จำนวนงานวิจัยของจุฬาลงกรณ์มหาวิทยาลัยที่ได้รับการตีพิมพ์ในปี 2012
(Scopus 1840 บทความ Web of Science 1494 บทความ)

รวบรวมวันที่ 24 พฤษภาคม 2559

ลำดับที่	PDF Code	Title	Author	Cited by (Scopus)	Cited by (WOS)	DOI Link	Link(S)
1	120001	(+)-Pinoresinol is a putative hypoglycemic agent in defatted sesame (Sesamum indicum) seeds though inhibiting α-glucosidase	Wikul A., Damsud T., Kataoka K., Phuwapraisirisan P.	19	11	http://dx.doi.org/10.1016/j.bmcl.2012.06.068	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864417319&partnerID=40&md5=2725907e48f5915c6368a22cd77580be
2	120002	+276 G/T single nucleotide polymorphism of the adiponectin gene is associated with the susceptibility to biliary atresia	Udomsinprasert W., Tencomnao T., Honsawek S., Anomasiri W., Vejchapipat P., Chongsrisawat V., Poovorawan Y.	7	5	http://dx.doi.org/10.1007/s12519-012-0377-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874079648&partnerID=40&md5=a372bf06a14e50c2a109f623c3199c01
3	120003	1,3,5-Triphenylbenzene fluorophore as a selective Cu 2+ sensor in aqueous media	Sirilaksanapong S., Sukwattanasinitt M., Rashatasakhon P.	54	48	http://dx.doi.org/10.1039/c1cc16148b	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82555193661&partnerID=40&md5=b2ce5b7132447bb8bde58044c6f11ce9
4	120004	2-[(4-bromophenylimino)methyl]-5-pentadecylphenol	Naganagowda G., Petsom A., Thamyongkit P., Padmashali B.	0		http://dx.doi.org/10.3390/M774	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866010541&partnerID=40&md5=998ea586fe1190b43a1165a816d4f480
5	120005	2-D MEMS scanner for handheld multispectral confocal microscopes	Jung I.W., Rattanavarin S., Sarapukdee P., Mandella M.J., Piyawattanametha W., Lopez D.	0		http://dx.doi.org/10.1109/OMEMS.2012.6318891	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869178491&partnerID=40&md5=05539191f1ddbcd33b0813f774474037

6		2-YEAR RESULTS OF TELBIVUDINE (LDT) ROADMAP STUDY VERIFY THE OPTIMAL EFFICACY AND SAFETY RESULTS IN HBEAG POSITIVE CHRONIC HEPATITIS B (CHB) PATIENTS	Piratvisuth, T; Komolmit, P; Tanwandee, T; Sukeepaisarnjaroen, W; Chan, HL; Pessoa, MG; Fassio, E; Ono-Nita, S; Bessone, F; Daruich, J; Zeuzem, S; Cheinquer, H; Dong, Y; Trylesinski, A		5		
7	120007	3D N=6 gauged supergravity: Admissible gauge groups, vacua and RG flows	Chatrabhuti A., Karndumri P., Ngamwatthanakul B.	4	3	http://dx.doi.org/10.1007/JHEP07(201	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864426159&partnerID=40&md5=f94ce1fd2b7c81c4ca3f3fbb0ec141ac
8	120008	3-D Surface roughness profile of 316-stainless steel using vertical scanning interferometry with a superluminescent diode	Laopornpichayanuwat W., Visessamit J., Tianprateep M.	5	1	http://dx.doi.org/10.1016/j.measureme	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867742478&partnerID=40&md5=5f2de293068c687b78dbfb980d8b305f
9	120009	4-[(2-hydroxy-4-pentadecylbenzylidene)amino]-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one	Naganagowda G., Petsom A.	0		http://dx.doi.org/10.3390/M750	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857831333&partnerID=40&md5=8c9659fd94789697700866e19539db63
10	120010	40-Gbps DPSK-OCDMA transmission over PON using 8, 16 and 32-level phase-shifted en/decoders	Sakchaichanchon T., Maneekut R., Kaewplung P.	0		http://dx.doi.org/10.1109/APCC.2012.6388265	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872531400&partnerID=40&md5=df9269d597d6a9d3fcb63e2f1020403c
11	120011	9,10-Dioxoanthracene-1,4-diyl bis(4-methylbenzenesulfonate)	Teerawatananond T., Kerdsamut C., Kokpol S., Muangsin N.	0		http://dx.doi.org/10.1107/S160053681201581 4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860762041&partnerID=40&md5=5ad17f359c6ae8ad245db110df52b452

12	120012	A 72-week randomized study of the safety and efficacy of a stavudine to zidovudine switch at 24 weeks compared to zidovudine or tenofovir disoproxil fumarate when given with lamivudine and nevirapine	Phanuphak N., Ananworanich J., Teeratakulpisarn N., Jadwattanakul T., Kerr S.J., Chomchey N., Hongchookiat P., Mathajittiphun P., Pinyakorn S., Rungrojrat P., Praihirunyakit P., Gerschenson M., Phanuphak P., Valcour V., Kim J.H., Shikuma C.	10	8	http://dx.doi.org/10.3851/IMP2497	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871895043&partnerID=40&md5=a5eaadb3de66521674663f0c6bb8e678
13	120013	A branch-and-bound algorithm to compute the worst-case norm of uncertain linear systems under inputs with magnitude and rate constraints	Khaisongkram W., Banjerdpongchai D.	0	0	http://dx.doi.org/10.1007/s12555-012-0301-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866002197&partnerID=40&md5=d7e598018a7b674e46b975902474424e
14	120014	A case report concerning male gametes rescued from a Siamese Eld's deer (Rucervus eldii siamensis): post-thawed testicular and epididymal sperm quality and heterologous zona pellucida binding ability.	Thuwanut P, Thongphakdee A, Sommanustweechai A, Siriaroonrat B, Chatdarong K.				
15	120015	A child presenting with a bullet in the middle ear: Case report	Piromchai P., Srirompotong S., Lertchanaruengrith P., Mills R.	3		http://dx.doi.org/10.4137/CCRep.S8214	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857003548&partnerID=40&md5=a1c259b0d19716facacef8cd90c808f6
16	120016	A Chitinase-Like Protein with α-Amylase Inhibitory Activity from Kluai Hom Thong Banana Fruit: Musa (AAA group)	Karnchanatat A., Sangvanich P.	1	0	http://dx.doi.org/10.1080/08905436.2012.698769	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864566462&partnerID=40&md5=7bc5df78dcd96e568ce4ea2734be9afd
17	120017	A classification of regressive transformation semigroups on chains	Udomkavanich P., Jitjankarn P.	3	0	http://dx.doi.org/10.1007/s00233-012-9438-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871317931&partnerID=40&md5=4acf3704b8d01a33a89cf740bc6863d0

18	120018	A clinicopathological study of malignant odontogenic tumours	Chaisuparat R., Sawangarun W., Scheper M.A.	7	4	http://dx.doi.org/10.1111/j.1365-2559.2012.04200.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862899285&partnerID=40&md5=84ed7acababacd5d4f3c95d65f4e387a
19	120019	A collision detection method for high resolution objects using tessellation unit on GPU	Rungcharoenpaisal T., Kanongchaiyos P.	0		http://dx.doi.org/10.1145/2342896.2343011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865644230&partnerID=40&md5=855b7a7f90db16639aa8a3b505bb365b
20	120020	A comparative double-blinded randomized study: The efficacy of prasaplai herbal extract versus mefenamic acid in relieving pain among primary dysmenorrhea patients	Sriyakul K., Kietinun S., Pattaraarchachai J., Ruangrungsi N.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873874349&partnerID=40&md5=e63c2ab7cd9ccca005eff8099c1b3250
21	120021	A comparative study of antimicrobial properties of crustinPm1 and crustinPm7 from the black tiger shrimp Penaeus monodon	Krusong K., Poolpipat P., Supungul P., Tassanakajon A.	19	16	http://dx.doi.org/10.1016/j.dci.2011.08.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054964201&partnerID=40&md5=65354eccc6909bcc587648fa0adb1a6f
22	120022	A comparative study of in situ and ex situ impregnation for LLDPE/silica composites production	Chaichana E., Shiono T., Praserthdam P., Jongsomjit B.	1		http://dx.doi.org/10.4186/ej.2012.16.1.27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855682135&partnerID=40&md5=de0cd69453a18869c24746724c5cdbb6
23	120023	A comparative study of replicated pure Al and AC3A composite foams	Wichianrat E., Boonyongmaneerat Y., Asavavisithchai S.	1		http://dx.doi.org/10.1016/j.proeng.2012.01.1318	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892570976&partnerID=40&md5=2bd4fb9bd4667db2e67b0fbedb932906
24	120024	A comparative study on mimosine, 3,4-dihydroxy pyridone (3,4-DHP) and 2,3-dihydroxy pyridone (2,3-DHP), purine derivatives (PD) excretion in the urine, thyroid hormone and blood metabolites profiles of Thai swamp buffalo (Bubalus bubalis) and Murrah buffalo (Bubalus bubalis)	Jetana T., Thongruay S., Uswang S., Hengtrakulsin R.	6	3	http://dx.doi.org/10.1007/s11250-011-9983-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857686112&partnerID=40&md5=853ce259e728619114cb5915bbcaab55
25	120025	A comparative study on the efficacy of four semen extenders and thawing by seminal plasma on the quality of frozenthawed boar semen	Rienprayoon C., Klangnak C., Onton S., Tretipskul C., Tummaruk P.	1	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869027555&partnerID=40&md5=9702099d291a18c2433abae7f1081043

26	120026	A comparative study to determine the recovery rate of microorganisms of bloodstream infections: Two versus three blood culture specimens	Shanthachol T., Nilgate S., Suankratay C.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869172580&partnerID=40&md5=184f092da5686a5efd12f34aff9e9724
27	120027	A comparison of dexmedetomidine versus propofol on hypotension during colonoscopy under sedation	Techanivate A., Verawattaganon T., Saiyuenyong C., Areeruk P.	3		http://dx.doi.org/10.4172/2155-6148.1000257	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880029136&partnerID=40&md5=9fee4c3a4ed889d54d52458180b3f045
28	120028	A comparison of spot 5 object-based classification based on spectral and GLCM texture analysis	Boonderm P., Yiengveerachon V.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880015334&partnerID=40&md5=7e64c2db93aed8a7619cf770875767e9
29		A decade review of chickenpox among pediatric immunocompromised patients at the King Chulalongkorn Memorial Hospital, Thailand	Thanawatanatrakul T., Puthanakit T., Likitnukul S., Pancharoen C.	0	0	http://dx.doi.org/10.5372/1905-7415.0606.141	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874606903&partnerID=40&md5=b46a275dcc9abb57250d1b3e93daa65b
30	120030	A discrimination analysis for unsupervised feature selection via optic diffraction principle	Padungweang P., Lursinsap C., Sunat K.	6	4	http://dx.doi.org/10.1109/TNNLS.2012.2208269	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876913577&partnerID=40&md5=3c3bd88ff8e202e6588db610483e2ed1
31	120031	A distributed recommender agent model based on user's perspective SVD technique	Praserttitipong D., Sophatsathit P.	2		http://dx.doi.org/10.4156/jdcta.vol6.issue10.13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862727744&partnerID=40&md5=0df66c03d3f805c773cdb3c8fe10f56a
32		A fatal case of intestinal capillariasis due to misleading investigations	Thewjitcharoen Y., Medhajirapat S., Sanprasert V., Saksirisampant W., Nuchprayoon S.	1	2	http://dx.doi.org/10.5372/1905-7415.0605.123	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874586239&partnerID=40&md5=ddf03382689ec95a947f4c55248aba90
33	120033	A fingerprinting-based indoor localization system using intensity modulation of light emitting diodes	Vongkulbhisal J., Chantaramolee B., Zhao Y., Mohammed W.S.	10	5	http://dx.doi.org/10.1002/mop.26763	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859023534&partnerID=40&md5=276351ef25cd5acca8236bd2fa759bb5
34	120034	A fracture-based criterion for debonding strength of adhesive-bonded double-strap steel joints	Lenwari A., Thepchatri T., Santisukpotha P.	1		http://dx.doi.org/10.4186/ej.2012.16.1.17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855685245&partnerID=40&md5=6755f41ae111ccc843de8bdff813ffde

35	120035	A framework for applying an intelligent agent to monitor, interpret, and report risk of online computer game addiction in children and early adolescents in Thailand	Kongkarn V., Sukree S.	0		http://dx.doi.org/10.1109/BHI.2012.6211592	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864222433&partnerID=40&md5=2c58c896d9f596accfcf7034a93ca3dd
36	120036	A genome-wide association study identifies novel susceptibility genetic variation for thyrotoxic hypokalemic periodic paralysis	Jongjaroenprasert W., Phusantisampan T., Mahasirimongkol S., Mushiroda T., Hirankarn N., Snabboon T., Chanprasertyotin S., Tantiwong P., Soonthornpun S., Rattanapichart P., Mamanasiri S., Himathongkam T., Ongphiphadhanakul B., Takahashi A., Kamatani N., Kubo M., Nakamura Y.	17	14	http://dx.doi.org/10.1038/jhg.2012.20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861632259&partnerID=40&md5=19939a43173a7e8e94dadba1f24b5904
37	120037	A highly sensitive novel PCR assay for detection of Pneumocystis jirovecii DNA in bronchoalveloar lavage specimens from immunocompromised patients	Tia T., Putaporntip C., Kosuwin R., Kongpolprom N., Kawkitinarong K., Jongwutiwes S.	9	7	http://dx.doi.org/10.1111/j.1469-0691.2011.03656.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861011928&partnerID=40&md5=e9167ef4ff34ebf41711e1372ff6d1c0
38	120038	A low-cost intervention for improving gait in Parknson's disease patients: A cane providing visual cues	Buated W., Sriyudthsak M., Sribunruangrit N., Bhidayasiri R.	1	1	http://dx.doi.org/10.1016/j.eurger.2012.01.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859427127&partnerID=40&md5=129ede6b906d5cf13586e00a515c5be1
39	120039	A modified error function for imbalanced dataset classification problem	Vorraboot P., Lursinsap C., Rasmequan S., Chinnasarn K.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881129983&partnerID=40&md5=3221e2f46c77b27b9ecbb4be11b6ef1c
40		A modified posterior spinal fusion technique: Surgical technique and clinical outcome in minimal 2-year follow-up	Wangroongsub Y., Chaichankul C.	0	0	http://dx.doi.org/10.5372/1905-7415.0605.113	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874632871&partnerID=40&md5=06df701f35cbd4c1ff7c45d5f335475b
41	120041	A multicenter, randomized, controlled clinical trial of LigaSure small jaw vessel sealing system versus conventional technique in thyroidectomy.	Hirunwiwatkul P, Tungkavivachagul S.			http://dx.doi.org/10.1007/s00405-012-2289-8	

42	120042	A MULTI-CENTER, RETROSPECTIVE, CHART REVIEW STUDY TO COMPARE DIRECT HEALTH CARE COSTS OF TREATMENT EXPERIENCED PATIENTS WITH HIV/AIDS BEFORE AND AFTER TRIPLE CLASS FAILURE IN THAILAND	Siripassorn, K; Hanvanich, M; Nilaratanakul, V; Hiransuthikul, N; Pattanaprateep, O; Chungcharoenwattana, S		0		
43	120043	A nested sequence-specific primer-polymerase chain reaction for the detection of HLA-B*15:02	Virakul S., Kupatawintu P., Nakkuntod J., Kangwanshiratada O., Vilaivan T., Hirankarn N.	1	0	http://dx.doi.org/10.1111/j.1399-0039.2012.01836.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857788861&partnerID=40&md5=3cbc2b743620fdf9360d3b57f9a40665
44	120044	A new alternative of an authentication system using the eye vision ability	Nonsrichai K., Bhattarakosol P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881125141&partnerID=40&md5=3840323f0f75e5e0ce943316cc4a4052
45	120045	A new approach to isolating siderophore-producing actinobacteria	Nakouti I., Sihanonth P., Hobbs G.	10	6	http://dx.doi.org/10.1111/j.1472-765X.2012.03259.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862252282&partnerID=40&md5=b749697a90b8698a63c5eb2e7a2cf930
46		A New Bariatric Surgery Training: Hands-On Workshop in Human Soft Cadaver	Udomsawaengsup, S		0		
47	120047	A New Boson with a Mass of 125 GeV Observed with the CMS Experiment at the Large Hadron Collider	Chatrchyan, S; Khachatryan, V; Sirunyan, AM; Tumasyan, A; Adam, W; Aguilo, E; Bergauer, T; Dragicevic, M; Ero, J; Fabjan, C; Friedl, M; Fruhwirth, R; Ghete, VM; Hoch, M; Hormann, N; Hrubec, J; Jeitler, M; Kiesenhofer, W; Knunz, V; Krammer, M; Kratschmer,		25	http://dx.doi.org/10.1126/science.1230816	

48	120048	A new cytotoxic apotirucallane from the roots of Walsura trichostemon	Sichaem J., Aree T., Khumkratok S., Jong-Aramruang J., Tip-Pyang S.	8	8	http://dx.doi.org/10.1016/j.phytol.2012.07.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864969138&partnerID=40&md5=b0a7c68668e1602dd4bcedd613180ced
49	120049	A new species of semi-aquatic freshwater earthworm of the genus Glyphidrilus Horst, 1889 From The Mekong River (Oligochaeta: Almidae)	Chanabun R., Bantaowong U., Sutcharit C., Tongker P., James S.W., Panha S.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866370491&partnerID=40&md5=2073a7e1cf3a66a2642d5f1e5d5f4f6b
50	120050	A new species of the giant pill-millipede genus Sphaerobelum Verhoeff, 1924 from northern Thailand, with an extensive description and molecular characters (Diplopoda: Sphaerotheriida: Zephroniidae)	Wongthamwanich N., Panha S., Sierwald P., Wesener T., Thirakhupt K.	3	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858063796&partnerID=40&md5=da53d2918d994bac2a66573dfb6b01e6
51	120051	A newly identified locus for benign adult familial myoclonic epilepsy on chromosome 3q26.32-3q28.	Yeetong P, Ausavarat S, Bhidayasiri R, Piravej K, Pasutharnchat N, Desudchit T, Chunharas C, Loplumlert J, Limotai C, Suphapeetiporn K, Shotelersuk V.			http://dx.doi.org/10.1038/ejhg.2012.133	
52	120052	A novel assay detecting recall response to Mycobacterium tuberculosis: Comparison with existing assays	Hsu D.C., Zaunders J.J., Plit M., Leeman C., Ip S., Iampornsin T., Pett S.L., Bailey M., Amin J., Ubolyam S., Avihingsanon A., Ananworanich J., Ruxrungtham K., Cooper D.A., Kelleher A.D.	9	7	http://dx.doi.org/10.1016/j.tube.2012.03.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862002944&partnerID=40&md5=47368391a41ac0a19db0ea157e93ff06
53	120053	A novel glass ionomer cement containing MgCO 3 apatite induced the increased proliferation and differentiation of human pulp cells in vitro	Laiteerapong A., Lochaiwatana Y., Hirata I., Okazaki M., Mori K., Murakami S., Poolthong S.	2	1	http://dx.doi.org/10.4012/dmj.2012-096	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867882397&partnerID=40&md5=2db3a29560fcb5a823d9bcf456627990

54	120054	A novel homozygous Q334X mutation in the HSD3B2 gene causing classic 3β-hydroxysteroid dehydrogenase deficiency: An unexpected diagnosis after a positive newborn screen for 21-hydroxylase deficiency	Jeandron D.D., Sahakitrungruang T.	9	5	http://dx.doi.org/10.1159/000336004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863327981&partnerID=40&md5=04a39ff907a67b4bc41111f0efed87e6
55	120055	A novel maternally-derived insertional translocation resulting in partial trisomy 4q13.2-q22.1 with complex translocation t(8;20) in a family with intellectual disability	Assawamakin A., Wattanasirichaigoon D., Tocharoentanaphol C., Waeteekul S., Tansatit M., Thongnoppakhun W., Limwongse C.	3	3	http://dx.doi.org/10.1002/ajmg.a.35259	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859004151&partnerID=40&md5=99c08a716584171066ecff4e96f7fa29
56		A novel non-tracking solar collector for high temperature application	Ratismith W., Inthongkhum A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896338431&partnerID=40&md5=18bbbc30fcf602b5e87d48a2aa803f4f
57	120057	A novel silk sericin/poly (vinyl alcohol) composite film crosslinked with genipin: Fabrication and characterization for tissue engineering applications	Siritientong T., Aramwit P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.359	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860811823&partnerID=40&md5=0d32cba7889cac3557ff34dfc630ae44
58	120058	A novel whole tooth-in-jaw-bone culture of rat molars: Morphological, immunohistochemical, and laser capture microdissection analysis	Chokechanachaisakul U., Kaneko T., Yamanaka Y., Okiji T., Suda H.	2	2	http://dx.doi.org/10.1002/jemt.22072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866602857&partnerID=40&md5=9b2c3a6d4a1ff0c846f559e08fb074a6
59	120059	A one-year review of amblyopia treatment for literate patients at King Chulalongkorn Memorial Hospital	Khambhiphant B., Srisuwanwattana W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869154069&partnerID=40&md5=e47d0a9928a81c5665aa6cb6bdb69193
60	120060	A parallel compiler for multi-core microcontrollers	Pornsoongsong W., Chongstitvatana P.	1		http://dx.doi.org/10.1109/DICTAP.2012.6215387	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863667040&partnerID=40&md5=d645f5791310c09d6d1a4a94737e74d6
61		A partial differential equations model predictive control of heterogeneous transesterification process for biodiesel production in tubular reactor	Kittisupakorn P., Montriwasuwat N., Lersbamrungsuk V.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867445433&partnerID=40&md5=b5489f460a22664c258f9e1eaf843cda

62	120062	A periodic DFT study on binding of Pd, Pt and Au on the anatase TiO 2 (0 0 1) surface and adsorption of CO on the TiO 2 surface-supported Pd, Pt and Au	Wanbayor R., Ruangpornvisuti V.	25	23	http://dx.doi.org/10.1016/j.apsusc.2011.11.085	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855556204&partnerID=40&md5=3b3e6b23248423ae6a11740e774c19bd
63		A personalized re-ranking technique for academic paper searching based on user profiles	Jomsri P., Sanguansintukul S., Choochaiwattana W.	1		http://dx.doi.org/10.4156/jdcta.vol6.issue16.62	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866426493&partnerID=40&md5=9d88825ebe0642c239732e27ec5697ea
64	120064	A polyhedral off-line robust MPC strategy for uncertain polytopic discrete-time systems	Bumroongsri P., Kheawhom S.	2		http://dx.doi.org/10.4186/ej.2012.16.4.73	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863798005&partnerID=40&md5=0f6d7b007c8b64c942e51d6ceed0ddff
65		A population-based endoscopic survey of Helicobacter pylori infection and its clinical consequences in Bhutan	Mahachai, BV; Tshering, L; Ratanachu-Ek, T; Yamaoka, Y; Uchida, T; Fujioka, T; Vilaichone, R		0		
66		A POPULATION-BASED ENDOSCOPIC SURVEY OF HELICOBACTER PYLORI INFECTION IN MYANMAR	Mahachai, V; Myint, T; Swe, T; May, T; Uchida, T; Fujioka, T; Yamaoka, Y; Vilaichone, R		0		
67		A population-based endoscopic survey of Helicobacter pylori infection in Myanmar	Mahachai, V; Myinth, T; Swe, TT; May, TT; Uchida, T; Yamaoka, Y; Vilaichone, RK		0		
68	120068	A population-based study of fish allergy in the Philippines, Singapore and Thailand	Connett G.J., Gerez I., Cabrera-Morales E.A., Yuenyongviwat A., Ngamphaiboon J., Chatchatee P., Sangsupawanich P., Soh S.-E., Yap G.-C., Shek L.P.-C., Lee B.-W.	11	8	http://dx.doi.org/10.1159/000338940	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864188298&partnerID=40&md5=cf8c35f8c8008fe7b85b06ef977fac82

69	120069	A potential benefit of quercetin in preserving tight junction integrity	Chuenkitiyanon S., Vardhanabhuti N., Jianmongkol S.	1		http://dx.doi.org/10.2174/1875044301205010028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856609178&partnerID=40&md5=64d2c98419a9d15d6dac417a6065a3f2
70	120070	A progression in peritubular capillary flow reduction and tubulointerstitial fibrosis reflected by FE Mg predict the decline in glomerular filtration rate	Futrakul N., Futrakul P.	1	1	http://dx.doi.org/10.1038/ki.2011.487	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858322645&partnerID=40&md5=37e8c0b12a852b8348e07618638eb3d6
71	120071	A prospective study comparing mobile-bearing versus fixed-bearing type in total knee arthroplasty using the free-hand-cutting technique.	Tienboon P., Jaruwangsanti N., Laohasinnurak P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875838151&partnerID=40&md5=b11299d6834b7d4b02759ffa57dc04d4
72	120072	A Prospective Study Comparing Urgent Video Capsule Endoscopy With Urgent Double-Balloon Enteroscopy in Patients With Massive Overt Obscure Gastrointestinal Bleeding	Aniwan, S; Viriyautsahakul, V; Rerknimitr, R; Angsuwatcharakon, P; Kongkam, P; Treeprasertsuk, S; Kullavanijaya, P		1		
73	120073	A randomized comparison of second-line lopinavir/ritonavir monotherapy versus tenofovir/lamivudine/lopinavir/ritonavir in patients failing NNRTI regimens: the HIV STAR study	Bunupuradah T., Chetchotisakd P., Ananworanich J., Munsakul W., Jirajariyavej S., Kantipong P., Prasithsirikul W., Sungkanuparph S., Bowonwatanuwong C., Klinbuayaem V., Kerr S.J., Sophonphan J., Bhakeecheep S., Hirschel B., Ruxrungtham K.	35	23	http://dx.doi.org/10.3851/IMP2443	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867636454&partnerID=40&md5=b15f798d91aca9c26522fb5c4cb3e0a7

74	120074	A randomized controlled trial comparing ceftriaxone with cefazolin for antibiotic prophylaxis in abdominal hysterectomy	Phoolcharoen N., Nilgate S., Rattanapuntamanee O., Limpongsanurak S., Chaithongwongwatthana S.	3	1	http://dx.doi.org/10.1016/j.ijgo.2012.04.023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865988240&partnerID=40&md5=88489b19f55460a396f1476001dd3165
75	120075	A randomized controlled trial comparing colonic irrigation and oral antibiotics administration versus 4% formalin application for treatment of hemorrhagic radiation proctitis	Sahakitrungruang C., Patiwongpaisarn A., Kanjanasilp P., Malakorn S., Atittharnsakul P.	12	8	http://dx.doi.org/10.1097/DCR.0b013e318265720a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868704116&partnerID=40&md5=9b9f1fe3cc49b0a0abdd92360a532ebe
76	120076	A randomized controlled trial comparing computer-aided learning with versus without tuition/lecture in promoting english proficiency	Pitak-Arnnop K., Moungsirithum P., Pitak-Arnnop S., Dhanuthai K., Pausch N.C., Pitak-Arnnop P.	0	0	http://dx.doi.org/10.1007/s10339-012-0437-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865705965&partnerID=40&md5=9443579ceaf5600af2be6ba066aee794
77	120077	A randomized controlled trial of adding intravenous pantoprazole to conventional treatment for the immediate relief of dyspeptic pain	Musikatavorn K., Tansangngam P., Lumlertgul S., Komindr A.	0	0	http://dx.doi.org/10.1016/j.ajem.2012.02.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869174121&partnerID=40&md5=36821c0fc223c20bcef4b353159d502b
78		A randomized placebo-controlled phase III study of intercalated erlotinib with gemcitabine/platinum in first-line advanced non-small cell lung cancer (NSCLC): FASTACT-II	Mok, T; Wu, YL; Thongprasert, S; Yu, CJ; Zhang, L; Ladrera, GE; Srimuninnimit, V; Sriuranpong, V; Sandoval-Tan, J; Zhu, YZ; Liao, ML; Zhou, CC; Pan, HM; Lee, V; Chen, YM; Sun, Y; Margono, B; Jin, KT; Truman, M; Lee, JS		3		
79	120079	A randomized, double-blind, placebo-controlled crossover study of CappraÂ® for the treatment of mild or mild to moderate erectile dysfunction in Thai male.	Punyawudho B, Puttilerpong C, Wirotsaengthong S, Aramwit P.				

80	120080	A rapid one-step immunochromatographic assay for the detection of asiaticoside	Sritularak B., Juengwatanatrakul T., Putalun W., Tanaka H., Morimoto S.	3	3	http://dx.doi.org/10.1007/s11418-011-0582-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863505584&partnerID=40&md5=9da819dff0eb56258aa7718048c433a9
81	120081	A refillable fragrance carrier with a tuneable thermal switch	Seemork J., Tree-Udom T., Wanichwecharungruang S.	3	2	http://dx.doi.org/10.1002/ffj.3116	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865296061&partnerID=40&md5=9e1b7e15ce972a6a5b123de5d1ec976a
82	120082	A review of small carpenter bees of the genus Ceratina, subgenus Ceratinidia, of Thailand (Hymenoptera, Apidae)	Warrit N., Michener C.D., Lekprayoon C.	1	0	http://dx.doi.org/10.4289/0013-8797.1143.398	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865433767&partnerID=40&md5=dc42274d8a7a66848640410b920ee9ba
83	120083	A revisit to the hydrogen desorption/absorption behaviors of LiAlH 4/LiBH 4: Effects of catalysts	Sridechprasat P., Phuirot L., Rangsunvigit P., Kitiyanan B., Kulprathipanja S.	2	2	http://dx.doi.org/10.3390/en5093691	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867000162&partnerID=40&md5=b3c9b3cd72e5b7b2d01e3223e1dde758
84	120084	A screening assay for neuraminidase inhibitors using neuraminidases N1 and N3 from a baculovirus expression system	Kongkamnerd J., Milani A., Cattoli G., Terregino C., Capua I., Beneduce L., Gallotta A., Pengo P., Fassina G., Miertus S., De-Eknamkul W.	6	4	http://dx.doi.org/10.3109/14756366.2011.568415	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855415491&partnerID=40&md5=1d8eb7628c0957c2bed8160a4b637733
85	120085	A storage and retrieval of requirement model and analysis model for software product line	Trakarnviroj A., Prompoon N.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867449059&partnerID=40&md5=b25ac95b23e019109a43964296263a56
86	120086	A study of human bio-detection function under text-based CAPTCHA system	Nanglae N., Bhattarakosol P.	0		http://dx.doi.org/10.1109/ICIS.2012.19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864035603&partnerID=40&md5=d213a706967fad27712a3ff40a5992c5
87	120087	A study on energy-related GHG mitigation scenario in Thailand	Wangjiraniran W., Eua-Arporn B.	0		http://dx.doi.org/10.4186/ej.2012.16.2.19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859327615&partnerID=40&md5=424bb0c8f385861bd3a724e1b8f18426

88	120088	A superoxide dismutase purified from the rhizome of Curcuma aeruginosa roxb. as inhibitor of nitric oxide production in the macrophage-like RAW 264.7 cell line	Moon-Ai W., Niyomploy P., Boonsombat R., Sangvanich P., Karnchanatat A.	2	2	http://dx.doi.org/10.1007/s12010-012-9640-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860841306&partnerID=40&md5=13d64f514d868190a77d5ca909b82e44
89	120089	A survey of trust in workflows and relevant contexts	Viriyasitavat W., Martin A.	13	6	http://dx.doi.org/10.1109/SURV.2011.072811.00081	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864579042&partnerID=40&md5=916481bc3f56254cd6494a2d469e09cf
90	120090	A tool for generating relational database schema from EER diagram	Simasatitkul L., Suwannasart T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867463612&partnerID=40&md5=6c05ab6cde1e0db8cc7f9c392c02f437
91	120091	A topoisomerase II poison screen of ethnomedicinal Thai plants using a yeast cell-based assay	Sangmalee S., Laorpaksa A., Sukrong S.	4	1	http://dx.doi.org/10.1016/j.jep.2012.05.013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862840406&partnerID=40&md5=07391da0eb5369b00bad5f6b9557dc05
92	120092	A turbo-taxonomic study of Thai Aleiodes (Aleiodes) and Aleiodes (Arcaleiodes) (Hymenoptera: Braconidae: Rogadinae) based largely on COI barcoded specimens, with rapid descriptions of 179 new species	Butcher B.A., Smith M.A., Sharkey M.J., Quicke D.L.J.	31	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866326795&partnerID=40&md5=025057a49977041fb8deb62933edc8c3
93	120093	A two-step non-flowcytometry-based naïve B cell isolation method and its application in Staphylococcal enterotoxin B (SEB) presentation	Chokeshai-u-saha K., Buranapraditkun S., Jacquet A., Nguyen C., Ruxrungtham K.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866726592&partnerID=40&md5=3fb2e60a2e7dfb7014210b70235b04df
94	120094	A unified PWM method for matrix converters and its carrier-based realization using dipolar modulation technique	Kiatsookkanatorn P., Sangwongwanich S.	19	9	http://dx.doi.org/10.1109/TIE.2011.2151823	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80053627616&partnerID=40&md5=882aec857b70383fd04ad37035a473df
95	120095	A water soluble tri-cationic porphyrin-EDTA conjugate induces apoptosis in human neuroendocrine tumor cell lines	Schwach G., Thamyongkit P., Reith L.M., Svejda B., Knör G., Pfragner R., Schoefberger W.	7	6	http://dx.doi.org/10.1016/j.bioorg.2011.09.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855908970&partnerID=40&md5=9424fcc05e8fdbcb2c8adf085b6d9e83

96		A weaker form of pseudo-injective modules	Baupradist S., Asawasamrit S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858971221&partnerID=40&md5=ceaa77af0c6e4fa82dae6e87f415eef2
97	120097	Ab initio calculation of high pressure phases and electronic properties of CuInSe 2	Pluengphon P., Bovornratanaraks T., Vannarat S., Yoodee K., Ruffolo D., Pinsook U.	5	4	http://dx.doi.org/10.1016/j.ssc.2012.01.046	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859799261&partnerID=40&md5=84dd7ee7ace15a949451ed9dc3a15e31
98		Aberrant branches of the superior mesenteric artery detected by MDCT angiography of abdominal aorta	Chanpen N., Arjhansiri K.	1	0	http://dx.doi.org/10.5372/1905-7415.0602.048	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871849016&partnerID=40&md5=ffd252af528610e352b14f36afa8066f
99	120099	Above ground carbon sequestration in mangrove forest filtration system	Nipithwittaya S., Bualert S.	1		http://dx.doi.org/10.3923/jas.2012.1537.1546	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866254114&partnerID=40&md5=f0a4386de1ab6a6367b87d737de76373
100	120100	Acanthus ebracteatus vahl. Ethanol extract enhancement of the efficacy of the collagen scaffold in wound closure: A study in a full-thickness-wound mouse model	Somchaichana J., Bunaprasert T., Patumraj S.	4	4	http://dx.doi.org/10.1155/2012/754527	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871841865&partnerID=40&md5=248635605cbc00c4b9ade635a30f4d16
101	120101	Accelerating and retarding anomalous diffusion	Eab C.H., Lim S.C.	8	11	http://dx.doi.org/10.1088/1751-8113/45/14/145001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858979441&partnerID=40&md5=037feceb1fec6a8aea00f1156ec41cca
102	120102	Acceleration of gene transfection efficiency in neuroblastoma cells through polyethyleneimine/poly(methyl methacrylate) core-shell magnetic nanoparticles	Tencomnao T., Klangthong K., Pimpha N., Chaleawlert-umpon S., Saesoo S., Woramongkolchai N., Saengkrit N.	0	1	http://dx.doi.org/10.2147/IJN.S32311	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870376658&partnerID=40&md5=a1a790c138d27742e6b5efca3d6f9a28
103	120103	Access to health care: the role of a community based health insurance in Kenya.	Mwaura J.W., Pongpanich S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871697527&partnerID=40&md5=6f387b0dc409c4ec773b2f8528677bca

104	120104	Accuracy of chest radiography for evaluating significantly abnormal pulmonary vascularity in children with congenital heart disease.	Tumkosit M., Yingyong N., Mahayosnond A., Choo K.S., Goo H.W.	2	0	http://dx.doi.org/10.1007/s10554-012-0073-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871697443&partnerID=40&md5=e72d3f0539cd75d45b8e998147bd4c87
105	120105	Acemannan, a polysaccharide extracted from Aloe vera, is effective in the treatment of oral aphthous ulceration.	Bhalang K, Thunyakitpisal P, Rungsirisatean N.			http://dx.doi.org/10.1089/acm.2012.0164	
106	120106	Acetyl- and butyryl-cholinesterase inhibitory activities of mansorins and mansonones	Changwong N., Sabphon C., Ingkaninan K., Sawasdee P.	14	14	http://dx.doi.org/10.1002/ptr.3576	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858003363&partnerID=40&md5=d225f68eaeed884dfb0617767c2dfebf
107	120107	Acquisition of anoikis resistance up-regulates caveolin-1 expression in human non-small cell lung cancer cells	Halim H., Luanpitpong S., Chanvorachote P.	10	8		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861501201&partnerID=40&md5=f40aef0cd667614b6615dbb7bd21b326
108	120108	Active bleeding without identifiable lesion on capsule endoscopy	Rerknimitr R., Aniwan S., Viriyautsahakul V., Kullavanijaya P.	0	0	http://dx.doi.org/10.1055/s-0032-1310014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865331814&partnerID=40&md5=40cf2a6b83cda283af1ad2e239f61af1
109	120109	Active contour using local region-scalable force with expandable kernel	Faisal A., Pluempitiwiriyawej C.	2		http://dx.doi.org/10.1109/ICIST.2012.6221601	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864759613&partnerID=40&md5=4442cb4ad7b7e0921bf6305f666b8351
110	120110	Active contours segmentation with edge based and local region based	Srikham M.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874573357&partnerID=40&md5=7215119d60559cb9ca21fc1fa792b69f
111	120111	Active film from chitosan incorporating green tea extract for shelf life extension of pork sausages	Siripatrawan U., Noipha S.	67	52	http://dx.doi.org/10.1016/j.foodhyd.2011.08.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054986746&partnerID=40&md5=dea16d1faec72e7f4151d32e8371a5b8

112	120112	Acute and subchronic toxicity study of Ardisia ellipica thunb. Fruit extract	Saktiyasunthorn N., Chivapat S., Sincharoenpokai P., Rungsipipat A., Maneechai N., Suphaphon B., Shuayprom A.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869070505&partnerID=40&md5=c5ab1bc46bc68ef4ab0c20cf281efd0d
113		ACUTE DISSEMINATED CYTOMEGALOVIRUS INFECTION IN A PATIENT WITH COMMON VARIABLE IMMUNODEFICIENCY	Kampitak, T; Lee, J; Ostrowski, M; Betschel, S		0		
114		Acute hepatitis E in Thailand, 2009-2012	Poovorawan, K; Jitmitrapab, S; Treeprasertsuk, S; Tangkijvanich, P; Komolmitr, P; Poovorawan, Y		0		
115	120115	Acute toxicity and neurotoxicity of chlorpyrifos in black tiger shrimp, Penaeus monodon	Eamkamon T., Klinbunga S., Thirakhupt K., Menasveta P., Puanglarp N.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-82755167734&partnerID=40&md5=08c133284f5ac563675f2cdf4d484234
116	120116	Adamystis Cunliffe, 1957 (Acari: Prostigmata: Adamystidae) in Iran: Two new species and a key to the Iranian species	Fuangarworn M., Beyzavi G., Ostovan H.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870798035&partnerID=40&md5=340a6ac4807eb6b8231a937ad98327ac
117	120117	Adaptive TVD-RK discontinuous galerkin algorithms for shallow water equations	Pongsanguansin T., Mekchay K., Maleewong M.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875719774&partnerID=40&md5=7eaf9c629241b6a448027b932905295c
118	120118	Addiction-like manifestations and Parkinson's disease: A large single center 9-year experience	Limotai N., Oyama G., Go C., Bernal O., Ong T., Moum S.J., Bhidayasiri R., Foote K.D., Bowers D., Ward H., Okun M.S.	18	15	http://dx.doi.org/10.3109/00207454.2011.633722	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856870571&partnerID=40&md5=cb9c8b9f3196170b95b586508189428b
119	120119	Adrenal cytomegaly is a frequent pathologic finding in hemoglobin bart hydrops fetalis	Taweevisit M., Shuangshoti S., Thorner P.S.	2	1	http://dx.doi.org/10.2350/11-07-1060-OA.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865271674&partnerID=40&md5=71c70473ab8089341df9e2945e231816

120	120120	Adsorption, desorption and adsolubilization properties of mixed anionic extended surfactants and a cationic surfactant	Panswad D., Sabatini D.A., Khaodhiar S.	3	1	http://dx.doi.org/10.1007/s11743-012-1372-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870348241&partnerID=40&md5=fb37b4ca7e6cb7a56b83eddf71f292ef
121	120121	Adult-onset immunodeficiency in Thailand and Taiwan	Browne S.K., Burbelo P.D., Chetchotisakd P., Suputtamongkol Y., Kiertiburanakul S., Shaw P.A., Kirk J.L., Jutivorakool K., Zaman R., Ding L., Hsu A.P., Patel S.Y., Olivier K.N., Lulitanond V., Mootsikapun P., Anunnatsiri S., Angkasekwinai N., Sathapatayavongs B., Hsueh P.-R., Shieh C.-C., Brown M.R., Thongnoppakhun W., Claypool R., Sampaio E.P., Thepthai C., Waywa D., Dacombe C., Reizes Y., Zelazny A.M., Saleeb P., Rosen L.B., Mo A., Iadarola M., Holland S.M.	118	93	http://dx.doi.org/10.1056/NEJMoa1111160	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865300679&partnerID=40&md5=cd5516842a2ca6e4fb2fa2385ef2323b
122		Advance in chip breaking detection system by monitoring of cutting temperature	Somkiat T.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.217-219.1676	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870510690&partnerID=40&md5=aa00451dafda92032014865d0c2b1708
123	120123	ADVASC-New regional initiative supporting transition from dengue vaccine to vaccination in Southeast Asia	Thisyakorn U.	2	1	http://dx.doi.org/10.1016/j.vaccine.2012.05.087	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864739243&partnerID=40&md5=1491c2c79057d96a50abb2b19b5b1ed2

124	120124	AFOMP policy statement no. 4: Recommendations for continuing professional development systems for medical physicists in AFOMP countries	Round W.H., Ng K.H., Healy B., Rodriguez L., Thayalan K., Tang F., Fukuda S., Srivastava R., Krisanachinda A., Shiau A.C., Deng X., Han Y.	2	2	http://dx.doi.org/10.1007/s13246-012-0163-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877134399&partnerID=40&md5=c4836a47bc626d8e70c26a8ae3507c7c
125	120125	Age at menopause and menopause-related symptoms in human immunodeficiency virus-infected Thai women	Boonyanurak P., Bunupuradah T., Wilawan K., Lueanyod A., Thongpaeng P., Chatvong D., Sophonphan J., Saeloo S., Ananworanich J., Chaithongwongwattha na S.	15	9	http://dx.doi.org/10.1097/gme.0b013e31824cfc0f	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863517021&partnerID=40&md5=c2c470b1d944a8ec7029d84671d20ee6
126	120126	Aggravation of GI symptoms by specifi c food ingestion in patients with symptoms of Epigastrium Pain Syndrome (EPS) and Postprandial Distress Syndrome (PDS)	Patcharatrakul, T; Singhagowinta, P; Kriengkirakul, C; Gonlachanvit, S		0		
127	120127	Aggregatibacter actinomycetemcomitans serotypes, the JP2 clone and cytolethal distending toxin genes in a Thai population	Bandhaya P., Saraithong P., Likittanasombat K., Hengprasith B., Torrungruang K.	15	12	http://dx.doi.org/10.1111/j.1600-051X.2012.01871.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861098004&partnerID=40&md5=57526b6c517968563ba0c52c3f17635f
128	120128	Agricultural pesticide management in Thailand: Status and population health risk	Panuwet P., Siriwong W., Prapamontol T., Ryan P.B., Fiedler N., Robson M.G., Barr D.B.	34	21	http://dx.doi.org/10.1016/j.envsci.2011.12.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856569544&partnerID=40&md5=d4de78ff9a40e07cb3d423f3d6bf769f
129	120129	A-Нп hydrogen bonding to acetylene and benzene: The role of intramolecular coupling	Jantimapornkij P., Jundee P., Uttamapinant N., Pianwanit S., Karpfen A.	5	4	http://dx.doi.org/10.1016/j.comptc.2012.09.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869080986&partnerID=40&md5=072201f7c6a7acd1a028633dcdf3a8b8

130	120130	AIDS support groups and women living with HIV/AIDS in central Thailand	Liamputtong P., Haritavorn N., Kiatying-Angsulee N.	0		http://dx.doi.org/10.1007/978-94-007-6324-1_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84933574980&partnerID=40&md5=4a54d51d920928bc208b234b6d66ee40
131	120131	Airlift bioreactor containing chitosan-immobilized Sphingobium sp. P2 for treatment of lubricants in wastewater	Khondee N., Tathong S., Pinyakong O., Powtongsook S., Chatchupong T., Ruangchainikom C., Luepromchai E.	11	6	http://dx.doi.org/10.1016/j.jhazmat.2012.02.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858337092&partnerID=40&md5=093764e3cf4afdbd3d88e4f428dccfd1
132	120132	Alcohol excise taxation in Thailand: More than a simple one	Sarntisart I.	1	1	http://dx.doi.org/10.1111/j.1360-0443.2012.03808.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863734418&partnerID=40&md5=34bca038b0b456894e60e0b6f92cc0d1
133	120133	Alignment of carbon nanotubes in polyimide under electric and magnetic fields	Romyen N., Thongyai S., Praserthdam P.	10	7	http://dx.doi.org/10.1002/app.34692	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955233552&partnerID=40&md5=92448c2c5fc53761ed3e01f973e49a1e
134	120134	Alkalinity of cassava wastewater feed in anodic enhance electricity generation by a single chamber microbial fuel cells	Prasertsung N., Reungsang A., Ratanatamskul C.	1		http://dx.doi.org/10.4186/ej.2012.16.5.17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867479209&partnerID=40&md5=0475f457f6a8f8c3ce13171ecdacf2c3
135	120135	Alkali-treated penicillin G solution is a better option than penicillin G as an alternative source of minor determinants for penicillin skin test	Wangrattanasopon P., Ruxrungtham K., Chantaphakul H., Buranapraditkun S., Klaewsongkram J.	1	0	http://dx.doi.org/10.2500/aap.2012.33.3496	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860244329&partnerID=40&md5=c96abfb6cad2d21e34861a1663048e88
136	120136	Alteration of CD8 + T cell effector diversity during HIV-1 infection with discordant normalization in effective antiretroviral therapy	Onlamoon N., Sukapirom K., Polsrila K., Ammaranond P., Pattanapanyasat K.	1	2	http://dx.doi.org/10.1002/cyto.b.20616	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84155167064&partnerID=40&md5=2907fb71a0d22d6619be3a8059f0900c
137	120137	Alterations of keratins, involucrin and filaggrin gene expression in canine atopic dermatitis	Theerawatanasirikul S., Sailasuta A., Thanawongnuwech R., Suriyaphol G.	11	11	http://dx.doi.org/10.1016/j.rvsc.2012.06.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866850062&partnerID=40&md5=f87b4d30d7944eff266f283bc9b0c035

138	120138	Altered large-ring cyclodextrin product profile due to a mutation at Tyr-172 in the amylomaltase of Corynebacterium glutamicum	Srisimarat W., Kaulpiboon J., Krusong K., Zimmermann W., Pongsawasdi P.	11	7	http://dx.doi.org/10.1128/AEM.01366-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868367234&partnerID=40&md5=3098e5049405be6474d34440e2737ecb
139		Altered phosphorylation of mitogen-activated protein kinases in dorsal root ganglia and sciatic nerve of rats with cisplatin-induced neuropathy	Wongtawatchai T., Agthong S., Kaewsema A., Chentanez V.	0	0	http://dx.doi.org/10.5372/1905-7415.0603.070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871585393&partnerID=40&md5=f87bdf3e4452a1ec5c0bd07cd06ed1c9
140		Alumina supported Ni-Mg-La Tri-Metallic catalysts for toluene steam reforming as a biomass gasification tar model compound	Thassanaprichayanont S., Atong D., Sricharoenchaikul V.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.378-379.614	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80955155404&partnerID=40&md5=9b8aaee2b7d8e5603687d90ec68d6589
141		Ambient particulate matter and lung function growth in Chinese children	Roy A., Hu W., Wei F., Korn L., Chapman R.S., Zhang J.	14	11	http://dx.doi.org/10.1097/EDE.0b013e31824cbd6d	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862805698&partnerID=40&md5=d6324a4fd9fc4721171f7e05d15ae66d
142	120142	Ameloblastoma: A multicentric study	Dhanuthai K., Chantarangsu S., Rojanawatsirivej S., Phattarataratip E., Darling M., Jackson-Boeters L., Said-Al-Naief N., Shin H.-I., An C.-H., Hong N.T., An P.H., Thosaporn W., Lam-Ubol A., Subarnbhesaj A.	9	7	http://dx.doi.org/10.1016/j.oooo.2012.01.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862518967&partnerID=40&md5=ecb7b074276325e8afa08aafe0a21f22
143		Aminoglycoside resistance mechanisms in Pseudomonas aeruginosa isolates from non-cystic fibrosis patients in Thailand.	Poonsuk K, Tribuddharat C, Chuanchuen R.			http://dx.doi.org/10.1139/cjm-2012-0465	
144	120144	Amorphous unsupported Ni-Mo sulfide prepared by one step hydrothermal method for phenol hydrodeoxygenation	Yoosuk B., Tumnantong D., Prasassarakich P.	36	27	http://dx.doi.org/10.1016/j.fuel.2011.08.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054988301&partnerID=40&md5=ab814541df68eea8c3fb8ca7c9cc5892

145	120145	An alternative Jensen's functional equation on semigroups	Nakmahachalasint P.	2	2	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.408	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874837213&partnerID=40&md5=88d67d01b191c48ad217344b2741b67e
146	120146	An ambipolar conducting covalent organic framework with self-sorted and periodic electron donor-acceptor ordering	Feng X., Chen L., Honsho Y., Saengsawang O., Liu L., Wang L., Saeki A., Irle S., Seki S., Dong Y., Jiang D.	69	57	http://dx.doi.org/10.1002/adma.201201185	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861816940&partnerID=40&md5=e59e92d4a2005d18b23b27cff3a04f91
147	120147	An analysis of deductive-query processing approaches for logic macroprograms in wireless sensor networks	Choochaisri S., Intanagonwiwat C.	2		http://dx.doi.org/10.4186/ej.2012.16.4.47	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863808564&partnerID=40&md5=57f2181d793a917ae416c910454df4fe
148	120148	An analysis of health system resources in relation to pandemic response capacity in the Greater Mekong Subregion	Hanvoravongchai P., Chavez I., Rudge J.W., Touch S., Putthasri W., Chau P.N., Phommasack B., Singhasivanon P., Coker R.	4	4	http://dx.doi.org/10.1186/1476-072X-11-53	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870926627&partnerID=40&md5=8ef1b561c64b26dce8ea946a91821078
149	120149	An analysis of microvessel density in salivary gland tumours: a single centre study.	Dhanuthai K, Sappayatosok K, Yodsanga S, Rojanawatsirivej S, Pausch NC, Pitak-Arnnop P.			http://dx.doi.org/10.1016/j.surge.2012.07.004	
150	120150	An anatomical, histological and ultrastructural study on the placenta of the red-shanked douc langur (Pygathrix nemaeus)	Darawiroj D., Tuaprakone N., Utara Y.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869109671&partnerID=40&md5=235404072b228f476b62491cec3e077c
151	120151	An approach for defining rules as functions in rule-based software development	Tosanguan P., Suwannasart T.	1		http://dx.doi.org/10.1109/ICDIM.2012.6360091	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871563059&partnerID=40&md5=145d4f3d0c0a7624aa99006b1b440df1

152	120152	An approach of two-way spam detection based on boosting pages analysis	Likitkhajorn C., Surarerks A., Rungsawang A.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254182	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866759315&partnerID=40&md5=e25355ff8ae758cbe7e4d5161001acf5
153	120153	An appropriate disconnecting time of distributed generation by optimal protection setting and transformer connection type	Prapanukool C., Chaitusaney S.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254264	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866767804&partnerID=40&md5=ca4b5359f2d1752d917736c63632764a
154	120154	An artificial pool experiment in Antarctic sea ice: Effects of sea ice melting on physical and biogeochemical components of pool water	Nomura D., Simizu D., Chavanich S., Shinagawa H., Fukuchi M.	1	1	http://dx.doi.org/10.1017/S0954102012000284	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866398533&partnerID=40&md5=96de4277ad9b51dadcc77f7a0dd0abcc
155	120155	An assessment of security requirements compliance of cloud providers	Bhensook N., Senivongse T.	5		http://dx.doi.org/10.1109/CloudCom.2012.6427484	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874232561&partnerID=40&md5=3d04b9a8c8499cb21f048d667c510fda
156	120156	An automatic subsystem grouping scheme using use case dependency graph for large complex systems	Khrueahong N., Vatanawood W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867473778&partnerID=40&md5=35693c834dae767612ca91de5974267d
157	120157	An efficient algorithm for designing multi-hop wireless connections for wireless-optical broadband access network	Pengboon P., Kaewplung P.	0		http://dx.doi.org/10.1109/WOCC.2012.6198175	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861419756&partnerID=40&md5=a4d81aef10ae57b4de3feff478baa382
158	120158	An ellipsoidal off-line model predictive control strategy for linear parameter varying systems with applications in chemical processes	Bumroongsri P., Kheawhom S.	28	8	http://dx.doi.org/10.1016/j.sysconle.2012.01.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856998161&partnerID=40&md5=5743ae4d1f9455be84eb78e402043929
159	120159	An ellipsoidal off-line robust model predictive control strategy for uncertain polytopic discrete-time systems	Bumroongsri P., Kheawhom S.	1		http://dx.doi.org/10.3182/20120913-4-IT-4027.00018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881073170&partnerID=40&md5=25ef1bba61082210a800717bedf103a0

160		An evaluation of educational provision quality at graduate level of rajabhat universities: Multi-level analysis	Tangchitcharoenkhul R., Wiratchai N.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860209034&partnerID=40&md5=daa969fedadb53d009343be495f8f07a
161	120161	An expedient enzymatic route to isomeric 2-, 3- and 6-monodeoxy-monofluoro- maltose derivatives	Tantanarat K., Rejzek M., O'Neill E., Ruzanski C., Hill L., Fairhurst S.A., Limpaseni T., Field R.A.	7	6	http://dx.doi.org/10.1016/j.carres.2012.05.026	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865050325&partnerID=40&md5=3b7453549265f56e9b3014648955aa51
162	120162	An extracellular lipase from the endophytic fungi Fusarium oxysporum isolated from the Thai medicinal plant, Croton oblongifolius Roxb.	Panuthai, T; Sihanonth, P; Piapukiew, J; Sooksai, S; Sangvanich, P; Karnchanatat, A		3	http://dx.doi.org/10.5897/AJMR11.965	
163	120163	An implementation of Coincidence Algorithm on Graphic Processing Units	Tongsiri T., Chongstitvatana P.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261938	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866425493&partnerID=40&md5=095b131e78ece680bfb72635e932ff6d
164	120164	An implementation of compact genetic algorithm on a quantum computer	Yingchareonthawornchai S., Aporntewan C., Chongstitvatana P.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261939	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866384306&partnerID=40&md5=04a7d6f96b8a581449762c477042b88c
165	120165	An implementation of RESTful-based Scalable File System	Ratinimittum W., Piromsopa K.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261940	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866352278&partnerID=40&md5=38b94fefa66156ae463507103ef6572e
166	120166	An improvement of a uniform bound on a combinatorial central limit theorem	Neammanee K., Rerkruthairat N.	3	2	http://dx.doi.org/10.1080/03610926.2010.546693	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862838084&partnerID=40&md5=6dcaeb3b2d85c874f7e1036f72bcb083
167	120167	An independence point method of confidence band construction for multiple linear regression models	Hayter A.J., Kiatsupaibul S., Liu W., Wynn H.P.	0	0	http://dx.doi.org/10.1080/03610926.2011.569679	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868155310&partnerID=40&md5=2ebdadc0427c7de6ea89b75898b96697

168	120168	An indirect enzyme-linked immunosorbent assay using a recombinant truncated capsid protein of Porcine circovirus-2	Jittimanee S., Nuntawan Na Ayudhya S., Kedkovid R., Teankum K., Suradhat S., Thanawongnuwech R.	3	3	http://dx.doi.org/10.1177/1040638712461251	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868028571&partnerID=40&md5=511d17df3caa9812b25c7f1144894e3e
169	120169	An innovative bi-layered wound dressing made of silk and gelatin for accelerated wound healing	Kanokpanont S., Damrongsakkul S., Ratanavaraporn J., Aramwit P.	42	30	http://dx.doi.org/10.1016/j.ijpharm.2012.06.046	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865302847&partnerID=40&md5=da4ab8caa14aa01336ebc2af230ac4a7
170	120170	An innovative decision support service for improving pharmaceutical acquisition capabilities	Songthung P., Sripanidkulchai K., Sakulbumrungsil R.C., Kessomboon N., Luangruangrong P., Udomaksorn S., Kanchanaphibool I.	2		http://dx.doi.org/10.1109/SRII.2012.76	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870819398&partnerID=40&md5=90e693f2ddcf836962153e536efd5245
171	120171	An innovative measurement of extractable proteins from concentrated latex containing eggshell calcium oxide compounds by near-infrared spectroscopy	Tangboriboon N., Phudkrachang P., Kasemsumran S., Kunanuruksapong R., Sirivat A.	0	0	http://dx.doi.org/10.1080/00387010.2011.590843	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859576598&partnerID=40&md5=21bc78a60039853bd57b2dd5ec89993c
172	120172	An integration of broadcast search in innovation intermediary for SMEs: A preliminary study of iTAP in Thailand	Munkongsujarit S., Srivannaboon S.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867971028&partnerID=40&md5=4d8953b84937f89e887870f0f7ce0c8a
173		An Interim Analysis of an Asia-Pacific Multicenter Randomized Study Comparing Colonoscopy Using a New High Definition System in Either White Light or Narrow Band Imaging in the Detection of Adenomas in Subjects Undergoing Screening	Lau, JY; Teo, EK; Rerknimitr, R; Singh, R; Bourke, MJ; Ng, SC		2		
174	120174	An investigation of the depth dose in the build-up region, and surface dose for a 6-MV therapeutic photon beam: Monte Carlo simulation and measurements.	Apipunyasopon L, Srisatit S, Phaisangittisakul N.			http://dx.doi.org/10.1093/jrr/rrs097	

175	120175	An investigation of the effect of ionospheric models on performance of network-based RTK GPS in Thailand	Charoenkalunyuta T., Satirapood C., Li Y., Rizos C.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875998487&partnerID=40&md5=c92f99e7efd3d0779a3a754c028ab6f8
176	120176	An ionic surfactant-mediated Langmuir-Blodgett method to construct gold nanoparticle films for surface-enhanced Raman scattering	Pienpinijtham P., Han X.X., Ekgasit S., Ozaki Y.	16	14	http://dx.doi.org/10.1039/c2cp41419h	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863643145&partnerID=40&md5=286eb9408d12d8717c389b9e01514340
177	120177	An off-line robust MPC algorithm for uncertain polytopic discrete-time systems using polyhedral invariant sets	Bumroongsri P., Kheawhom S.	19	7	http://dx.doi.org/10.1016/j.jprocont.2012.05.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862217589&partnerID=40&md5=566f7ff6d18699a5995b398877545d1c
178	120178	An ONIOM investigation of reaction mechanisms of propylene glycol dehydration over H-ZSM-5 and H-MOR catalysts	Jansen A., Ruangpornvisuti V.	2	2	http://dx.doi.org/10.1016/j.molcata.2012.06.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866041970&partnerID=40&md5=57754adb36e122f3f64300df6b4f8810
179	120179	An ONIOM investigation on anion recognition of alkali-metal complexes with diurea calix[4]arene receptor	Chanapiwat P., Ruangpornvisuti V.	0	0	http://dx.doi.org/10.1007/s00894-011-1284-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864682345&partnerID=40&md5=7618cad079b714413697538312662e51
180	120180	An RFID-based indoor localization system using antenna beam scanning	Vongkulbhisal J., Zhao Y.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254175	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866758520&partnerID=40&md5=9e425c0d8c7ef591f9c0b2fbf7f79f24
181	120181	An unbound network coding for extended IEEE 802.16j multihop relay network	Sukul A., Chang J.M., Bhattarakosol P.	0	0	http://dx.doi.org/10.1155/2012/370309	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859759528&partnerID=40&md5=497a828549a75330ed3549dc8e33e9eb
182	120182	Anabaena sp. PCC7120 transformed with glycine methylation genes from Aphanothece halophytica synthesized glycine betaine showing increased tolerance to salt	Waditee-Sirisattha R., Singh M., Kageyama H., Sittipol D., Rai A.K., Takabe T.	8	6	http://dx.doi.org/10.1007/s00203-012-0824-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871190354&partnerID=40&md5=d35ca25e2fd60d114e7e8d51795ca9bc

183	120183	Analysis of advanced process control technology and economic assessment improvement	Asawachatroj A., Banjerdpongchai D.	0		http://dx.doi.org/10.4186/ej.2012.16.4.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863790155&partnerID=40&md5=0621e5fe05bfb564a11bd6d7b0afc146
184	120184	Analysis of an ethanol-fuelled solid oxide fuel cell system using partial anode exhaust gas recirculation	Saebea D., Patcharavorachot Y., Arpornwichanop A.	18	16	http://dx.doi.org/10.1016/j.jpowsour.2012.02.023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857665297&partnerID=40&md5=1d7903be35037d6e1338548d55783959
185	120185	Analysis of biomass gasification and PEMFC integrated systems for power generation: A combined heat and power approach	Chutichai B., Tiraset S., Assabumrungrat S., Arpornwichanop A.	1		http://dx.doi.org/10.3303/CET1229048	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870819342&partnerID=40&md5=2609616d5bffa7acb9ed759f0032d130
186	120186	Analysis of effect of user misbehaviours on the reservation-based MAC protocols inwireless communication networks	Wattanamongkhol N., Srichavengsup W., Vanichchanunt P., Annur R., Takada J.-I., Wuttisittikulkij L.	0	0	http://dx.doi.org/10.1587/transcom.E95.B.2794	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865687610&partnerID=40&md5=f9ebdce47198921e26871959790b265f
187	120187	Analysis of hydrogen production from methane autothermal reformer with a dual catalyst-bed configuration	Patcharavorachot Y., Wasuleewan M., Assabumrungrat S., Arpornwichanop A.	6	3	http://dx.doi.org/10.1134/S0040579512060188	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871659954&partnerID=40&md5=c4c4537a86152750ae1139868a19ccc7
188	120188	Analysis of risk-response measures for tunneling projects	Likhitruangsilp V., Ioannou P.G.	0		http://dx.doi.org/10.1061/9780784412329.027	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866253559&partnerID=40&md5=e5c9beaa05fabb8f8cbbff26a6bdc508
189		Analysis of the allergenicity of natural and recombinant Der p 3	Bouaziz, A; Campisi, V; Herman, J; Garcia, L; Walgraffe, D; Adam, E; Jacquet, A; Hentges, F; Louis, R; Galleni, M; Dumez, M		0		
190		Analytical learning based on a meta-programming approach for the detection of object-oriented design defects	Mekruksavanich S., Yupapin P.P., Muenchaisri P.	0		http://dx.doi.org/10.3923/itj.2012.1677.1686	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865756638&partnerID=40&md5=9e7be9851f247de49eb16526ec5e8337

191		Anatomic variants of intrahepatic bile ducts in Thais	Thungsuppawattanakit P., Arjhansiri K.	0	0	http://dx.doi.org/10.5372/1905-7415.0506.126	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871644668&partnerID=40&md5=3b1f86d9402750c027973dcaa0f955d2
192	120192	Anatomical considerations of the Thai fibula used as a fibula osteocutaneous free flap in mandibular reconstruction and dental implant placement	Apinhasmit W., Sinpitaksakul P., Chompoopong S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859709923&partnerID=40&md5=e2b60b59408fa80db086ecdcc213c347
193	120193	Andirobin from X. moluccensis	Jittaniyom C., Sommit D., Muangsin N., Pudhom K.	2		http://dx.doi.org/10.1107/S1600536812027705	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864700246&partnerID=40&md5=7faf7807e7eb1987ebd2d7822fd4f33a
194	120194	Angiotensin i-converting enzyme inhibitory proteins and peptides from the rhizomes of zingiberaceae plants	Yodjun M., Karnchanatat A., Sangvanich P.	4	2	http://dx.doi.org/10.1007/s12010-012-9630-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860837733&partnerID=40&md5=ce8614cb067c28f241cae7d52d103a85
195	120195	Angiotensin II receptor blocker partially ameliorated intrarenal hypoxia in chronic kidney disease patients: A pre-/post-study	Manotham K., Ongvilawan B., Urusopone P., Chetsurakarn S., Tanamai J., Limkuansuwan P., Tungsanga K., Eiam-Ong S.	14	10	http://dx.doi.org/10.1111/j.1445-5994.2011.02610.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859856686&partnerID=40&md5=7cde75372b38f7e57a93d0e485230a68
196	120196	Anionic surfactant enhanced bacterial degradation of tributyltin in soil	Mathurasa L., Tongcumpou C., Sabatini D.A., Luepromchai E.	9	4	http://dx.doi.org/10.1016/j.ibiod.2012.06.027	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865493094&partnerID=40&md5=94fe488fbfd46c6549c94511cb05502c
197	120197	Anterior space management: interdisciplinary concepts.	Ittipuriphat I, Leevailoj C.			http://dx.doi.org/10.1111/j.1708-8240.2012.00515	
198	120198	Antiangiogenic activity of 3,4-seco-cycloartane triterpenes from Thai Gardenia spp. and their semi-synthetic analogs	Pudhom K., Nuanyai T., Matsubara K., Vilaivan T.	7	6	http://dx.doi.org/10.1016/j.bmcl.2011.10.128	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84655164941&partnerID=40&md5=8b64865849038ba8a478bee7eb37733c

199	120199	Antibacterial activity of crude extracts of cyanobacteria Phormidium and Microcoleus species	Thummajitsakul, S; Silprasit, K; Sittipraneed, S		2	http://dx.doi.org/10.5897/AJMR12.152	
200		Antibacterial activity of doxycycline loaded chitosan/poly(L-lacticacid)/polycaprolactone blend for wound dressing device	Boonkong, W; Petsom, A; Thongchul, N		0		
201		Antibacterial activity of lactoperoxidase system in raw milk	Nuanualsuwan S., Chuanchuen R., Koowatananukul C., Rugkao V.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864573396&partnerID=40&md5=6ac16998ced408fa45de9d8adb67fcfb
202	120202	Antibacterial activity of polysaccharide gel from durian rinds against Staphylococcus intermedius isolated from dogs	Chansiripornchai P., Chansiripornchai N., Pongsamart S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864535611&partnerID=40&md5=73636f5d2d21cc4a879f5f801f51e9d9
203	120203	Antibiotic resistant pattern of Helicobacter pylori infection based on molecular tests in Laos	Vannarath, S; Rasachak, B; Mairiang, P; Yamaoka, Y; Mahachai, V; Vilaichone, RK		0		
204	120204	Antibiotics smart use: A workable model for promoting the rational use of medicines in Thailand [Utilisation intelligente des antibiotiques: Un modèle viable visant à promouvoir l'usage rationnel des médicaments en Thaïlande]	Sumpradit N., Chongtrakul P., Anuwong K., Pumtong S., Kongsomboon K., Butdeemee P., Khonglormyati J., Chomyong S., Tongyoung P., Losiriwat S., Seesuk P., Suwanwaree P., Tangcharoensathien V.	14	11	http://dx.doi.org/10.2471/BLT.12.105445	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870445778&partnerID=40&md5=c15544fccc4f982d368d24b2e10ec6e4
205	120205	Antibodies against B7-DC with differential binding properties exert opposite effects	Ritprajak P., Hashiguchi M., Akiba H., Yagita H., Okumura K., Azuma M.	1		http://dx.doi.org/10.1089/hyb.2011.0087	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856929908&partnerID=40&md5=8f50393d13ac373e011106ff279e8254

206	120206	Antibody persistence after primary and booster doses of a pentavalent vaccine against diphtheria, tetanus, acellular pertussis, inactivated poliovirus, haemophilus influenzae type b vaccine among thai children at 18-19 months of age	Chotpitayasunondh T., Thisyakorn U., Pancharoen C., Chuenkitmongkol S., Ortiz E.	3	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862536215&partnerID=40&md5=65fc291f600d82d873fe40fcd3726e9a
207	120207	Anti-CD20 (rituximab) therapy for anti-IFN-γ autoantibody-associated nontuberculous mycobacterial infection	Browne S.K., Zaman R., Sampaio E.P., Jutivorakool K., Rosen L.B., Ding L., Pancholi M.J., Yang L.M., Priel D.L., Uzel G., Freeman A.F., Hayes C.E., Baxter R., Cohen S.H., Holland S.M.	40	27	http://dx.doi.org/10.1182/blood-2011-12-395707	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860333126&partnerID=40&md5=38b47286081883deac0c41297dd9cf8b
208	120208	Anti-enteric neuronal antibodies and the irritable bowel syndrome: Are they really the accused?	Chongsrisawat V.	0	0	http://dx.doi.org/10.5056/jnm.2012.18.2.231	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865063084&partnerID=40&md5=e8f93414852972fe3a9028af03c3ca6f
209		Antifungal susceptibility of Candida spp. isolated from blood in the year of 2009, in KCMH	Atikanbodee, D; Worasilchai, N; Ounjai, S; Chindamporn, A		0		
210	120210	Antimalarial and antitubercular C-glycosylated benz[α]anthraquinones from the marine-derived Streptomyces sp. BCC45596	Supong K., Thawai C., Suwanborirux K., Choowong W., Supothina S., Pittayakhajonwut P.	8	6	http://dx.doi.org/10.1016/j.phytol.2012.06.015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865010195&partnerID=40&md5=43d9d86073282e2d1f3413e2b1deaec3
211	120211	Antimicrobial Activity of Lauric Arginate-Coated Polylactic Acid Films against Listeria monocytogenes and Salmonella Typhimurium on Cooked Sliced Ham	Theinsathid P., Visessanguan W., Kruenate J., Kingcha Y., Keeratipibul S.	23	12	http://dx.doi.org/10.1111/j.1750-3841.2011.02526.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857138134&partnerID=40&md5=8c7626c26d406c5b8703f010b27292d7
212	120212	Antimicrobial resistance, virulence, and phylogenetic characteristics of escherichia coli isolates from clinically healthy swine	Lay K.K., Koowattananukul C., Chansong N., Chuanchuen R.	8	7	http://dx.doi.org/10.1089/fpd.2012.1175	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869055768&partnerID=40&md5=7c859351c154028f36db6b50ca815307

213	120213	Antiosteoporotic effect of sequential extracts and freeze-dried juice of Cissus quadrangularis L. in ovariectomized mice	Pathomwichaiwat T., Suvitayavat W., Sailasuta A., Piyachaturawat P., Soonthornchareonnon N., Prathanturarug S.	3	2	http://dx.doi.org/10.5372/1905-7415.0603.069	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871578938&partnerID=40&md5=4d05c0e6920e6bf92df20b79dfd14445
214	120214	Antioxidant activity of Fimbristylis ovata and its effect on RAGE gene expression in human lung adenocarcinoma epithelial cell line	Sukjamnong S., Santiyanont R.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863109553&partnerID=40&md5=7bd1f2292d801ce3f640563dd097bcc6
215		Antioxidant contents, antioxidant activities and UV-absorbing properties of fifteen plant species native to Thailand	Thongrakard, V; Ruangrungsi, N; Tencomnao, T		0		
216		ANTIOXIDANT EFFECT OF PLAUNOTOL IN HUMAN RENAL CELLS: HK-2	Chaotham, C; Chunhacha, P; Chanvorachote, P; De-Eknamkul, W		0		
217		Antioxidant, antimicrobial and wound healing activities of Boesenbergia rotunda	Jitvaropas R., Saenthaweesuk S., Somparn N., Thuppia A., Sireeratawong S., Phoolcharoen W.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864711697&partnerID=40&md5=baf2732b78684d7414ea57558688f081
218		Anti-periodontal bacterial activity of oxyresveratrol	Phoolcharoen W., Sooampon S., Sritularak B., Likhitvitayawuid K., Kuvatanasuchati J., Pavasant P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880052365&partnerID=40&md5=ca08a346150d2252071eb47d2b8b04af
219		Anxiety and depression disorder in Functional Gastrointestinal Disorders (FGIDs): impact on quality of life	Thanapirom, K; Gonlachanvit, S		0		
220	120220	Anxiolytic effects of standardized extract of Centella asiatica (ECa 233) after chronic immobilization stress in mice	Wanasuntronwong A., Tantisira M.H., Tantisira B., Watanabe H.	16	9	http://dx.doi.org/10.1016/j.jep.2012.07.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866005536&partnerID=40&md5=8a062f49908dc9478306c7e9cdb29312
221	120221	Anxiolytic-like effects of noni juice (Morinda citrifolia L.) On the respective changes of neurotransmitters in rat brain in the elevated plus-maze test	Kalandakanond-Thongsong S., Charoenphandhu J.	2	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869122553&partnerID=40&md5=c95b755b4e61ee23120f30a9d9e0bc62

222	120222	Aortic valve papillary fibroelastoma associated with severe aortic regurgitation: A comprehensive assessment with 2- and 3-dimensional transesophageal echocardiography	Buppajarntham S., Satitthummanid S., Chantranuwatana P., Luengtaviboon K., Chattranukulchai P., Boonyaratavej S., Puwanant S.	1	1	http://dx.doi.org/10.1016/j.jacc.2012.06.061	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870539634&partnerID=40&md5=bcd21e948e38f97c0ce42d5767c7fcc8
223		Apatite-wollastonite bioactive glass-ceramic scaffolds for hard tissue engineering	Sooksaen P., Chaithep K., Saliwong T., Duangart T.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.146	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860830952&partnerID=40&md5=cd5a1d424a7f2c6958e1f7a60b7998aa
224	120224	Application of adaptive finite element method for elliptic partial differential equations to the Laplace Beltrami operator on graphs	Mekchay K.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863953440&partnerID=40&md5=0b13d238633693d99031d5da7ab3b5c2
225	120225	Application of biomathematical model for Pb(II) biosorption and bioaccumulation	Khankruer D., Sivakumar M., Chinnarasri C., Bunsri T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84907681134&partnerID=40&md5=bbf95f61d015983500b43347884a75ce
226	120226	Application of real-time polymerase chain reaction for quantitative detection of chicken infectious anemia virus	Chansiripornchai N., Wanasawaeng W., Wongchidwan N., Sasipreeyajan S.C.J.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884582120&partnerID=40&md5=2caf64835cccca69a3a5c38207569b25
227	120227	Applying a face-centered central composite design to optimize the preferential CO oxidation over a PtAu/CeO 2-ZnO catalyst	Pongstabodee S., Monyanon S., Luengnaruemitchai A.	12	12	http://dx.doi.org/10.1016/j.ijhydene.2011.12.023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857650711&partnerID=40&md5=7cf0ee1bf5e8a1f6a4884900428b8b62
228	120228	Applying developed-country regulation in emerging markets: An analysis of Thai insider trading	Budsaratragoon P., Hillier D., Lhaopadchan S.	2	1	http://dx.doi.org/10.1111/j.1467-629X.2011.00465.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871228923&partnerID=40&md5=a8540965b657783c1d7a78f52bdb8f74
229		Approach and management of fecal incontinence	Tantiphlachiva, K		0		

230	120230	APRIL, a proliferation-inducing ligand, as a potential marker of lupus nephritis	Treamtrakanpon W., Tantivitayakul P., Benjachat T., Somparn P., Kittikowit W., Eiam-ong S., Leelahavanichkul A., Hirankarn N., Avihingsanon Y.	15	9	http://dx.doi.org/10.1186/ar4095	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869210260&partnerID=40&md5=ee30d05a23d2252b157fd4c3a0a8cf6b
231	120231	Architectural innovation foresight of thermoelectric generator charger integrated portable power supply for portable consumer electronic device in metropolitan market: The case study of Thailand	Maolikul S., Kiatgamolchai S., Chavarnakul T.	0		http://dx.doi.org/10.1063/1.4731610	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872962731&partnerID=40&md5=1604bcb190a31ac3d648db150dda8016
232	120232	Are preferential trade agreements stumbling blocks?	Cheewatrakoolpong K.	0	0	http://dx.doi.org/10.1142/S0217590812500300	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871997566&partnerID=40&md5=0d0a2dab99c3bdd248f0e4accdb99c06
233	120233	Are the cardiac dimensions spared in growth-restricted fetuses resulting from uteroplacental insufficiency?	Uerpairojkit B., Manotaya S., Tanawattanacharoen S., Wuttikonsammakit P., Charoenvidhya D.	2	2	http://dx.doi.org/10.1111/j.1447-0756.2011.01722	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860865794&partnerID=40&md5=85271e610881c818767d8de0e9ec97f2
234		Armed conflicts	Dunne J.P.	0		http://dx.doi.org/10.1017/CBO9781139600484003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84925674798&partnerID=40&md5=a92ce57b2a8b91bf6355a79d87f055ea
235		Around Ulam's question on retractions	Chaoha P., Goebel K., Termwuttipong I.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872418323&partnerID=40&md5=27c3156ff10df7a403c3fade870391f9
236	120236	Arsenic removal from natural gas condensate using a pulsed sieve plate column and mass transfer efficiency	Chaturabul S., Wannachod P., Rojanasiraprapa B., Summakasipong S., Lothongkum A.W., Pancharoen U.	2	2	http://dx.doi.org/10.1080/01496395.2011.614833	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857347879&partnerID=40&md5=fd51cba538ca14df38d6b5bcfdb56c31

237	120237	ARSL: A domain specific language for aircraft separation minima determination	Sinlapalun S., Limpiyakorn Y.	0		http://dx.doi.org/10.1007/978-3-642-35267-6_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869749322&partnerID=40&md5=0981493b70552a6901f650540c7a9bd8
238	120238	Artificial intelligence and successful factors for selecting product innovation development	Klintong N., Vadhanasindhu P., Thawesaengskulthai N.	1		http://dx.doi.org/10.1109/ISMS.2012.86	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859945147&partnerID=40&md5=68e251bcceb3e73f240918ad3ddd761a
239	120239	Artonin E mediates MCL1 down-regulation and sensitizes lung cancer cells to anoikis	Wongpankam E., Chunhacha P., Pongrakhananon V., Sritularak B., Chanvorachote P.	8	7		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872526562&partnerID=40&md5=e2a4b9271528337843b7cacba09b1132
240		Ascorbic acid-induced necrosis in canine mammary adenocarcinoma	Thongsoi N., Charoenvisal N., Teewasutrakul P., Poungshompoo S., Rungsipipat A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864020124&partnerID=40&md5=74a7eb25226100fd1636c712ff59039f
241	120241	Asian consensus report on functional dyspepsia	Miwa H., Ghoshal U.C., Gonlachanvit S., Gwee K.-A., Ang T.-L., Chang F.-Y., Fock K.M., Hongo M., Hou X., Kachintorn U., Ke M., Lai K.-H., Lee K.J., Lu C.-L., Mahadeva S., Miura S., Park H., Rhee P.-L., Sugano K., Vilaichone R.-K., Wong B.C.Y., Bak Y.-T.	32	23	http://dx.doi.org/10.5056/jnm.2012.18.2.150	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865171113&partnerID=40&md5=50048d741fcf1b4ec77406635721fe73

242		Asian consensus report on functional dyspepsia	Miwa H., Ghoshal U.C., Fock K.M., Gonlachanvit S., Gwee K.-A., Ang T.-L., Chang F.-Y., Hongo M., Hou X., Kachintorn U., Ke M., Lai K.-H., Lee K.J., Lu C.-L., Mahadeva S., Miura S., Park H., Rhee P.-L., Sugano K., Vilaichone R.-K., Wong B.C.Y., Bak Y.-T.	24	17	http://dx.doi.org/10.1111/j.1440-1746.2011.07037.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863338128&partnerID=40&md5=88ab7138021cb45d19d2212a997553c3
243	120243	Asiaticoside induces type I collagen synthesis and osteogenic differentiation in human periodontal ligament cells.	Nowwarote N, Osathanon T, Jitjaturunt P, Manopattanasoontorn S, Pavasant P.			http://dx.doi.org/10.1002/ptr.4742	
244		ASPIRATION: Phase II study of continued erlotinib beyond RECIST progression in Asian patients (pts) with epidermal growth factor receptor (EGFR) mutation-positive non-small cell lung cancer (NSCLC)	Park, K; Tsai, CM; Ahn, MJ; Yu, CJ; Kim, SW; Sriuranpong, V; Kuo, HP; Lee, JS; Kang, JH; Lin, MC; Geater, SL; Chang, GC; Seetalarom, K; So, PFP; Lai, RS; Cheng, ACK; Cho, EK; Chen, SH; Hsia, TC; Mok, T		2		
245	120245	Asplenium cardiophyllum, a species of fern newly discovered in Thailand	Boonkerd T., Pollawatn R.	1	0	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860606119&partnerID=40&md5=76365c742942357211089aeb0019e36f

246	120246	Assessing adherence in Thai patients taking combination antiretroviral therapy	Kerr S.J., Avihingsanon A., Putcharoen O., Chetchotisakd P., Layton M., Ubolyam S., Ruxrungtham K., Cooper D.A., Phanuphak P., Duncombe C.	6	4	http://dx.doi.org/10.1258/ijsa.2009.009152	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860907905&partnerID=40&md5=f4ec66f0ff021e8120675139bef4eb09
247	120247	Assessing the stand-alone sensitivity of computer-aided detection with cancer cases from the digital mammographic imaging screening trial	Cole E.B., Zhang Z., Marques H.S., Nishikawa R.M., Hendrick R.E., Yaffe M.J., Padungchaichote W., Kuzmiak C., Chayakulkheeree J., Conant E.F., Fajardo L.L., Baum J., Gatsonis C., Pisano E.	10	5	http://dx.doi.org/10.2214/AJR.11.7255	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865599019&partnerID=40&md5=34a5453867b3c409424c066828865a02
248	120248	Assessment of appropriate l-cysteine concentration for boar semen cryopreservation by using flow cytometry	Tienthai P., Chanapiwat P., Manee-in S., Gronsang D., Kaeoket K.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884575628&partnerID=40&md5=76999a85553afd3c6a1875715eacbeac
249	120249	Assessment of community participation in safe motherhood health education program in shan state myanmar	Soe H.H.K., Somrongthong R., Moe S., Myint K.T., Ni H.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859384042&partnerID=40&md5=86b787cb47f9583708f53d723842ee4d
250		Assessment of physical, mechanical and biological properties of thai silk fibroin vascular scaffold	Thitiwuthikiat P., Kanokpanont S.	2		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.381	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860811803&partnerID=40&md5=0e008d1ae8b6ecdb7e0d083c43230757
251	120251	Assessment of prospective physician characteristics by SWOT analysis	Woratanarat T., Woratanarat P.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856030746&partnerID=40&md5=e4bc13999f90dbbd1c05e6c172b16bce

252	120252	Assessment of QT-prolonging drugs in the isolated normal and failing rabbit hearts	Kijtawornrat A., Sawangkoon S., Hamlin R.L.	2	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863105853&partnerID=40&md5=9dd69084955415343d5f7f8475dbbc49
253	120253	Associated immunological disorders and cellular immune dysfunction in thymoma: a study of 87 cases from Thailand.	Thongprayoon C, Tantrachoti P, Phatharacharukul P, Buranapraditkun S, Klaewsongkram J.			http://dx.doi.org/10.1007/s00005-012-0207-9	
254	120254	Association between cigarette smoking and the intraoral distribution of periodontal disease in Thai men over 50 years of age.	Torrungruang K., Gongsakdi V., Laohaviraphab L., Likittanasombat K., Ratanachaiwong W.	6			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863991314&partnerID=40&md5=a15e1b0deec305231010a07cd7f8222f
255		Association between gastric emptying status and postprandial gastroesopgageal refluxes evaluated by simultaneous esophageal impedance pH testing and gastric emptying study	Kriengkirakul, C; Vasavid, P; Gonlachanvit, S		0		
256	120256	Association between genetic polymorphisms and sites of cervicocerebral artery atherosclerosis	Chutinet A., Suwanwela N.C., Snabboon T., Chaisinanunkul N., Furie K.L., Phanthumchinda K.	13	8	http://dx.doi.org/10.1016/j.jstrokecerebrovasdis.2010.10.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862878382&partnerID=40&md5=c631176edbfe13deefdbe974ce7ec43a
257		Association between upper gastrointestinal endoscopic (EGD) results and gastrointestinal (GI) symptom profiles in thai patients with upper GI symptoms	Singhagowinta, P; Patcharatrakul, T; Kriengkirakul, C; Gonlachanvit, S		0		
258	120258	Association of APOBEC3G genotypes and CD4 decline in Thai and Cambodian HIV-infected children with moderate immune deficiency	Bunupuradah T., Imahashi M., Iampornsin T., Matsuoka K., Iwatani Y., Puthanakit T., Ananworanich J., Sophonphan J., Mahanontharit A., Naoe T., Vonthanak S., Phanuphak P., Sugiura W.	10	8	http://dx.doi.org/10.1186/1742-6405-9-34	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869879315&partnerID=40&md5=8bfb5282ae2f5565b901d420c968c92c

259	120259	Association of CD247 with systemic lupus erythematosus in Asian populations	Li R., Yang W., Zhang J., Hirankarn N., Pan H.-F., Mok C.C., Chan T.M., Wong R., Mok M.Y., Lee K.W., Wong S.N., Leung A., Li X.-P., Avihingsanon Y., Lee T.L., Ho M., Lee P., Wong W., Wong C.-M., Ng I., Yang J., Li P.H., Zhang Y., Zhang L., Li W., Baum L., Kwan P., Rianthavorn P., Deekajorndej T., Suphapeetiporn K., Shotelersuk V., Garcia-Barceló M.-M., Cherny S.S., Tam P.-H., Sham P.C., Lau C.S., Shen N., Lau Y.L., Ye D.-Q.	15	12	http://dx.doi.org/10.1177/0961203311422724	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83655172379&partnerID=40&md5=c00e8c78ffacffa6af159d72d734a554
260	120260	Association of fibroblast growth factor 23 and hypophosphatemia in well-suppressed HIV-infected patients receiving antiretroviral therapy	Avihingsanon, A; Praditpornsilpa, K; Avihingsanon, Y; Wongsabut, J; Klongpetch, C; Ubolyam, S; Ruxrungtham, K		0	http://dx.doi.org/10.7448/IAS.15.6.18311	
261	120261	Association of Functional Kallikrein-1 Promoter Polymorphisms and Acute Kidney Injury: A Case-Control and Longitudinal Cohort Study	Susantitaphong, P; Perianayagam, MC; Kang, SW; Zhang, WY; Rao, FW; O'Connor, DT; Jaber, BL		2	http://dx.doi.org/10.1159/000350733	
262	120262	Association of interferon-gamma gene polymorphisms with susceptibility to oral lichen planus in the Thai population	Kimkong I., Nakkuntod J., Sodsai P., Hirankarn N., Kitkumthorn N.	7	4	http://dx.doi.org/10.1016/j.archoralbio.2011.10.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860225085&partnerID=40&md5=027b3c5438df06ec4a29397a14503afa

263	120263	Association of MMP-3 (-1612 5A/6A) polymorphism with knee osteoarthritis in Thai population.	Honsawek S, Malila S, Yuktanandana P, Tanavalee A, Deepaisarnsakul B, Parvizi J.			http://dx.doi.org/10.1007/s00296-012-2371-y	
264	120264	Attitude and preference of Thai pregnant women towards mode of delivery	Yamasmit W., Chaithongwongwatthana S.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863910945&partnerID=40&md5=05f69ba3d2423d3e2066ed6d3ea7312e
265	120265	Attitudes towards CAPTCHA: A survey of thai internet users	Tangmanee C., Sujarit-Apirak P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906253514&partnerID=40&md5=d1749476807c51fefc018f60a632be47
266	120266	Attitudes, knowledge, and behaviors of secondary school adolescents regarding protection from sun exposure: A survey in Bangkok, Thailand	Tempark T., Chatproedprai S., Wananukul S.	10	7	http://dx.doi.org/10.1111/j.1600-0781.2012.00671.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868530341&partnerID=40&md5=20b03afc042abe2d73b2d8781c3ad7e2
267		Au- and Ag-TiO2 activity on the photocatalytic degradation of 4-chlorophenol	Rangsunvigit, P; Tangsatjatham, S; Chavadej, S		0		
268	120268	Au/La 1-xSr xMnO 3 nanocomposite for chemical-energy cogeneration in solid oxide fuel cell reactor	Wiyaratn W., Appamana W., Charojrochkul S., Kaewkuekool S., Assabumrungrat S.	3	2	http://dx.doi.org/10.1016/j.jiec.2012.04.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865083494&partnerID=40&md5=8f4cc12dada09d8b6e2f4349fa775862
269	120269	Audit Expectation-Performance Gap Revisited: Evidence from New Zealand and the United Kingdom. Part 1: The Gap in New Zealand and the United Kingdom in 2008	Porter B., Ó hÓgartaigh C., Baskerville R.	9		http://dx.doi.org/10.1111/j.1099-1123.2011.00443.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862675661&partnerID=40&md5=3aadd155003f8a11b6f979a19ddba25a
270	120270	Audit Expectation-Performance Gap Revisited: Evidence from New Zealand and the United Kingdom. Part 2: Changes in the Gap in New Zealand 1989-2008 and in the United Kingdom 1999-2008	Porter B., hógartaigh C.O., Baskerville R.	4		http://dx.doi.org/10.1111/j.1099-1123.2011.00444.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867424624&partnerID=40&md5=f7928be9c58f47432eba19771c0dea75

271	120271	Automated calibration data collection in LRF/Camera calibration with online feedback	Sattaratnamai S., Niparnan N., Sudsang A.	0		http://dx.doi.org/10.1109/CYBER.2012.6392553	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84907323659&partnerID=40&md5=ef7bc094b757475714a5c4de06c221dd
272	120272	Automated on-line preconcentration of trace aqueous mercury with gold trap focusing for cold vapor atomic absorption spectrometry	Puanngam M., Dasgupta P.K., Unob F.	12	12	http://dx.doi.org/10.1016/j.talanta.2012.05.055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866119934&partnerID=40&md5=eaf925f19c9e1e4d77e74ad2041193c8
273	120273	Automated testing featuring prototype generation from harvested requirements specification	Phuangphoo N., Limpiyakorn Y.	0		http://dx.doi.org/10.1007/978-3-642-35267-6_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869744635&partnerID=40&md5=a8f678af186930235355df8912a46c17
274		Automated tumour boundary delineation on 18F-FDG PET images using active contour coupled with shifted-optimal thresholding method	Khamwan K., Krisanachinda A., Pluempitiwiriyawej C.	3	2	http://dx.doi.org/10.1088/0031-9155/57/19/5995	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866452627&partnerID=40&md5=2ba3a32f479bb7e434dd09a1e0db1e87
275	120275	Automatic classification of A. paeoniifolius species from DNA fingerprints of Amorphophalus Genus	Banerjee A., Basu S., Mekkerdchoo O., Srzednicki G., Nasipuri M., Basu S.	0		http://dx.doi.org/10.1109/CODIS.2012.6422269	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874417794&partnerID=40&md5=e9938fd5d9cb798260d870f28f8823cd
276	120276	Automatic online text selection for constructing text corpus with custom phonetic distribution	Vorapatratorn S., Suchato A., Punyabukkana P.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261916	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866391659&partnerID=40&md5=50ef38232664158d9813686768e07c83
277	120277	Avian influenza viruses in wild land birds in Northern Vietnam	Thinh T.V., Gilbert M., Bunpapong N., Amonsin A., Nguyen D.T., Doherty Jr. P.F., Huyvaert K.P.	5	5		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856050162&partnerID=40&md5=85ae3a3043dbb5b70d8bfa6441162304
278	120278	Awareness of colorectal cancer screening in primary care physicians	Thanapirom K., Treeprasertsuk S., Rerknimitr R.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864477240&partnerID=40&md5=b7003ae1b8baf7f76f562c8eb8cf4004

279	120279	Azocalix[4]arene strapped calix[4]pyrrole: A confirmable fluoride sensor	Thiampanya P., Muangsin N., Pulpoka B.	31	27	http://dx.doi.org/10.1021/ol301684r	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865266087&partnerID=40&md5=6c87672b322f2069d6dfce39635f67b6
280		Back Pain and Airline Pilots Response	Janwantanakul, P; Prombumroong, J; Pensri, P		0		
281	120281	Bacterial cellulose reinforced polyurethane-based resin nanocomposite: A study of how ethanol and processing pressure affect physical, mechanical and dielectric properties	Juntaro J., Ummartyotin S., Sain M., Manuspiya H.	20	17	http://dx.doi.org/10.1016/j.carbpol.2011.11.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865632538&partnerID=40&md5=2c481f47d8bc4e0020a1c917d0080fca
282		Bactericidal activity of methanol extracts of crabapple mangrove tree (Sonneratia caseolaris Linn.) against multi-drug resistant pathogens	Yompakdee C., Thunyaharn S., Phaechamud T.	4	3	http://dx.doi.org/10.4103/0250-474X.106065	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873444032&partnerID=40&md5=a9da4e39d9865cb7990a3061045454c2
283	120283	Bactericidal effects and time-kill studies of the essential oil from the fruits of Zanthoxylum limonella on multi-drug resistant bacteria	Tangjitjaroenkun J., Chavasiri W., Thunyaharn S., Yompakdee C.	2	2	http://dx.doi.org/10.1080/10412905.2012.692907	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864830439&partnerID=40&md5=c84bd1d0e983c849a84a312f670c929d
284	120284	Balanced electrostatic blending approach - An alternative to chemical crosslinking of Thai silk fibroin/gelatin scaffold	Jetbumpenkul P., Amornsudthiwat P., Kanokpanont S., Damrongsakkul S.	21	17	http://dx.doi.org/10.1016/j.ijbiomac.2011.08.028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83555161608&partnerID=40&md5=10e2fb166fc6362f1606a7dd954f5d9d
285	120285	Basaltic activity preserved in an Upper Permian radiolarian chert from the Paleo-Tethys in the Inthanon Zone, northern Thailand	Kamata Y., Maezawa A., Hara H., Ueno K., Hisada K.-I., Sardsud A., Charoentitirat T., Charusiri P.	5	5	http://dx.doi.org/10.1016/j.jseaes.2012.08.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869223213&partnerID=40&md5=be9f6e3e27dc8c504a11eac958bc9c76
286		Basic fibroblast growth factor expression in hypertrophic ligamentum flavum of lumbar spinal stenosis	Poonpukdee J., Chalermpanpipat C., Payungporn S., Honsawek S.	1	1	http://dx.doi.org/10.5372/1905-7415.0601.133	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871642031&partnerID=40&md5=9cf3f7f1894dc1648bc7aac2377c0e7e

287	120287	Beating heart as an alternative for closure of secundum atrial septal defect	Thapmongkol S., Sayasathid J., Methrujpanont J., Namchaisiri J.	0		http://dx.doi.org/10.1177/0218492311434807	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865136254&partnerID=40&md5=335da76453b549ee55a94bba00dc4a4d
288	120288	Benzophenone synthase from Garcinia mangostana L. pericarps	Nualkaew N., Morita H., Shimokawa Y., Kinjo K., Kushiro T., De-Eknamkul W., Ebizuka Y., Abe I.	12	8	http://dx.doi.org/10.1016/j.phytochem.2012.02.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859158491&partnerID=40&md5=25ac18acfaa57118fe8f53130ea7a235
289	120289	Binding pattern of the long acting neuraminidase inhibitor laninamivir towards influenza A subtypes H5N1 and pandemic H1N1	Meeprasert A., Khuntawee W., Kamlungsua K., Nunthaboot N., Rungrotmongkol T., Hannongbua S.	9	8	http://dx.doi.org/10.1016/j.jmgm.2012.06.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867418403&partnerID=40&md5=e27c8931c4bdc7233a5540a9bcab3748
290	120290	Bioactive compounds from Carissa spinarum	Wangteeraprasert R., Lipipun V., Gunaratnam M., Neidle S., Gibbons S., Likhitwitayawuid K.	6	6	http://dx.doi.org/10.1002/ptr.4607	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867328525&partnerID=40&md5=f63dde33af567b281b18d04ea3b89159
291	120291	Bio-compatible gelatins (Ala-Gly-Pro-Arg-Gly-Glu-4Hyp-Gly-Pro-) and electromechanical properties: Effects of temperature and electric field	Tungkavet T., Pattavarakorn D., Sirivat A.	7	6	http://dx.doi.org/10.1007/s10965-011-9759-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83755224708&partnerID=40&md5=8fe642b61d3d3743ae68f57fa603232f
292	120292	Biodegradable and nontoxic nanogels as nonviral gene delivery systems	Sunasee R., Wattanaarsakit P., Ahmed M., Lollmahomed F.B., Narain R.	26	17	http://dx.doi.org/10.1021/bc300314u	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866397854&partnerID=40&md5=e03790603719563df39f8f368d057a2d
293	120293	Biodiesel production from waste cooking palm oil using calcium oxide supported on activated carbon as catalyst in a fixed bed reactor	Buasri A., Ksapabutr B., Panapoy M., Chaiyut N.	16	11	http://dx.doi.org/10.1007/s11814-012-0047-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870990572&partnerID=40&md5=219ee21fa0a4c136e09facf006e8fcac
294	120294	Biofuel production from crude palm oil with supercritical alcohols: Comparative LCA studies	Sawangkeaw R., Teeravitud S., Piumsomboon P., Ngamprasertsith S.	11	12	http://dx.doi.org/10.1016/j.biortech.2012.06.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863449811&partnerID=40&md5=0458b104c41d9c7acdf582a3456fe6ba

295		Biological applications of SERS using functional nanoparticles	Kitahama Y., Itoh T., Pienpinijtham P., Ekgasit S., Han X.X., Ozaki Y.	1		http://dx.doi.org/10.1021/bk-2012-1113.ch009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905222039&partnerID=40&md5=a2a04a94a9fdbc6a3e52b3fc749724cb
296	120296	Biological carbon dioxide assimilation process using marine phytoplankton Tetraselmis suecica and bivalve Perna viridis	Chairattana C., Powtongsook S., Dharmvanij S., Manasveta P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-82755163153&partnerID=40&md5=f5028c38f5f1ddf137e1402328ea5076
297	120297	Biological responses of MC3T3-E1 cultured on poly(□-caprolactone) sponge scaffolds filled with crude bone protein-loaded hydroxyapatite nanoparticles	K-Hasuwan P.-R., Chaisuntharanon S., Pavasant P., Supaphol P.	0		http://dx.doi.org/10.1109/NANO.2012.6321887	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869179677&partnerID=40&md5=15529e83ffefdd7cb097c8f7ffe582a7
298	120298	Biomarkers for monitoring therapeutic side effects or various supratherapeutic confounders after kidney transplantation	Gong W., Whitcher G.H., Townamchai N., Xiao X., Ge F.	8	6	http://dx.doi.org/10.1016/j.transproceed.2011.11.069	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861909927&partnerID=40&md5=20b8d427c4036b284938481bf6448137
299	120299	Bioproduction of vanillin using an organic solvent-tolerant Brevibacillus agri 13	Wangrangsimagul N., Klinsakul K., Vangnai A.S., Wongkongkatep J., Inprakhon P., Honda K., Ohtake H., Kato J., Pongtharangkul T.	11	11	http://dx.doi.org/10.1007/s00253-011-3510-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856270503&partnerID=40&md5=d352970c906c6fa0cf84cc165a902c03
300	120300	Bioremediation of carbofuran contaminated soil under saturated condition: Soil column study	Plangklang P., Reungsang A., Suphannafai W.	1	1	http://dx.doi.org/10.1007/s10532-011-9526-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859946239&partnerID=40&md5=6dc4d7107fce37a512755cb40ba36e97
301	120301	Biosorption of palladium(II) and platinum(IV) from aqueous solution using tannin from Indian almond (Terminalia catappa L.) leaf biomass: Kinetic and equilibrium studies	Ramakul P., Yanachawakul Y., Leepipatpiboon N., Sunsandee N.	13	12	http://dx.doi.org/10.1016/j.cej.2012.04.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862533774&partnerID=40&md5=7516278cf5d4888d61b82ba596bb0044
302		BIOSYNTHESIS OF BIOACTIVE ACYCLIC DITERPENOIDS AND PHYTOSTEROLS IN CROTON STELLATOPILOSUS	Kongduang, D; Wungsintaweekul, J; Sitthithaworn, W; De-Eknamkul, W		0		

303	120303	Birth of Kittens After the Transfer of Frozen-Thawed Embryos Produced by Intracytoplasmic Sperm Injection with Spermatozoa Collected from Cryopreserved Testicular Tissue	Tharasanit T., Buarpung S., Manee-In S., Thongkittidilok C., Tiptanavattana N., Comizzoli P., Techakumphu M.	2	2	http://dx.doi.org/10.1111/rda.12072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871703974&partnerID=40&md5=e372594bae3e7c22b7a267a94674c7bf
304	120304	Bis(acetato-k2O,O′)(4,4′-dimethyl-2,2′- bipyridine-k2N,N′)copper(II) monohydrate	Kaewthong A., Sukwattanasinitt M., Muangsin N.	0		http://dx.doi.org/10.1107/S160053681202019 3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862292473&partnerID=40&md5=f0d82d0e53680d6a4ca4ed68154b2a43
305		Blatchford Scoring System for Predicting High Risk Lesions in Patients With Non-Variceal Upper Gastrointestinal Hemorrhage: Multi-Center Study in Thailand (Thai UGIB Study-2010)	Thanapirom, K; Ridtitid, W; Treeprasertsuk, S; Rerknimitr, R; Thungsuk, R; Noophun, P; Wongjitrat, C; Luangjaru, S; Vedkijkul, P; Lertkupinit, C; Poonsab, S; Ratanachu-Ek, T; Hansomburana, P; Pornthisarn, B; Thongbai, T; Mahachai, V		0		
306	120306	Bleeding tendency in an adolescent with chronic small bowel obstruction	Visuthranukul C., Chongsrisawat V., Vejchapipat P., Chomtho S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871888618&partnerID=40&md5=ebc083e70498224ee7e30e673d8c48ea
307	120307	Blood separation on microfluidic paper-based analytical devices	Songjaroen T., Dungchai W., Chailapakul O., Henry C.S., Laiwattanapaisal W.	73	63	http://dx.doi.org/10.1039/c2lc21299d	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865258581&partnerID=40&md5=44971472b093b77e11f720eb3f04c0b4
308		Blown films of nanocomposites prepared from organoclay/copper-nanoparticle polypropylene	Naneraksa P., Magaraphan R.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865801536&partnerID=40&md5=d74931a380ee547b49957a13a82c4061

309		Body mass index and percentage of body fat determined physical performance in healthy personnel	Thong-Ngam D., Chayanupatkul M., Kittisupamongkon V.	1	0	http://dx.doi.org/10.5372/1905-7415.0602.060	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871846657&partnerID=40&md5=61992232fb315aea5eed1584619f2bc6
310	120310	Body-composition reference data for simple and reference techniques and a 4-component model: A new UK reference child	Wells J.C.K., Williams J.E., Chomtho S., Darch T., Grijalva-Eternod C., Kennedy K., Haroun D., Wilson C., Cole T.J., Fewtrell M.S.	33	28	http://dx.doi.org/10.3945/ajcn.112.036970	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869758141&partnerID=40&md5=95d1d780a5d960ade14f8adcd4fcdd9b
311	120311	Boundary zone between northern and southern pig-tailed macaques and their morphological differences	Malaivijitnond S., Arsaithamkul V., Tanaka H., Pomchote P., Jaroenporn S., Suryobroto B., Hamada Y.	4	2	http://dx.doi.org/10.1007/s10329-012-0316-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867139102&partnerID=40&md5=7078e12170b9b0d4bf314748031ec074
312	120312	Boxing and Parkinson disease: A link or a myth? An 18F-FDOPA PET/CT study in retired Thai traditional boxers	Bhidayasiri R., Chotipanich C., Joutsa J., Tepmongkol S., Wannachai N., Johansson J., Juiklom W., Rinne J.O.	4	2	http://dx.doi.org/10.1016/j.parkreldis.2012.01.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861193166&partnerID=40&md5=7434086932aa4b71b711539633007b4c
313	120313	Brain metastases in Asian HER2-positive breast cancer patients: Anti-HER2 treatments and their impact on survival	Yap Y.S., Cornelio G.H., Devi B.C.R., Khorprasert C., Kim S.B., Kim T.Y., Lee S.C., Park Y.H., Sohn J.H., Sutandyo N., Wong D.W.Y., Kobayashi M., Landis S.H., Yeoh E.M., Moon H., Ro J.	19	12	http://dx.doi.org/10.1038/bjc.2012.346	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866916849&partnerID=40&md5=7014a31a6b175ae5b86731004f3d2921
314	120314	Brain signal detection methodology for attention training using minimal EEG channels	Yaomanee K., Pan-Ngum S., Ayuthaya P.I.N.	2		http://dx.doi.org/10.1109/ICTKE.2012.6408576	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873370374&partnerID=40&md5=ec1202fdaf9ae6523543d086c77c16ca

315	120315	Breast cancer diagnosis using multi-attributed lens recursive partitioning algorithm	Sirisomboonrat C., Sinapiromsaran K.	2		http://dx.doi.org/10.1109/ICTKE.2012.6408569	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873345972&partnerID=40&md5=f21d398d12446e13793b6404942bae1d
316	120316	Bridging the gap in pharmacoeconomics and outcomes research between researchers, policymakers, and practitioners in the Asia-Pacific region	Kulsomboon V., Yang B.-M., Hu S.	2	1	http://dx.doi.org/10.1016/j.jval.2011.11.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855999286&partnerID=40&md5=7084359ced04be9f2673ae4612ac4665
317	120317	Broad phonetic class segmentation study for Thai automatic speech recognition	Rochkittichareon W., Suchato A., Punyabukkana P.	1		http://dx.doi.org/10.1109/ECTICon.2012.6254262	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866762226&partnerID=40&md5=c23c5c2d5dd58183af80ecc31118c681
318		Bulk crystallization of ceramic whiskers from borate-based glass	Sooksaen P., Kannasute S., Larbmark K., Maneelada C.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.291	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859083418&partnerID=40&md5=20ef6328874f72ff32d4b7063f7ed985
319		Burden of Nonsteroidal Anti-inflammatory and Antiplatelet Drug Use in Asia: A Multidisciplinary Working Party Report	Chan F.K., Goto S., Wu M., Abola M.T.B., Yeoh K.G., Sutrisna B., Chua S.S., Mahachai V., Turajane T., Wu B., Zeng Q.Y., Sugano K.	10	9	http://dx.doi.org/10.1016/j.cgh.2012.03.027	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862657042&partnerID=40&md5=2f7388ed38e9c3194efda0f2b4cda809
320	120320	Buying back household waste electrical and electronic equipment: Assessing Thailand's proposed policy in light of past disposal behavior and future preferences	Manomaivibool P., Vassanadumrongdee S.	11	8	http://dx.doi.org/10.1016/j.resconrec.2012.08.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866657711&partnerID=40&md5=3747ff5192bb3e0f85be3016512f9ccc
321		C8-Arylguanine modified oligonucleotides: A novel approach to the Z-DNA binding protein mediated B-/Z-DNA transition	Train, BC; Vongsutilers, V; Thomsen, NM; Gannett, PM		0		
322	120322	Cadaveric study of the nasal periosteum and implant position after augmentation rhinoplasty	Rojvachiranonda N., Pyungtanasup K., Siriwan P., Mahatumarat C.	2	2	http://dx.doi.org/10.1097/SCS.0b013e31824e25e1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864542223&partnerID=40&md5=54362fb227a7fccf752353dc250590a8

323	120323	Calcium hydroxide partial pulpotomy is an alternative to formocresol pulpotomy based on a 3-year randomized trial	Trairatvorakul C., Koothiratrakarn A.	5	3	http://dx.doi.org/10.1111/j.1365-263X.2011.01211.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864932994&partnerID=40&md5=9b47c9df39bfa18886726cbc1c4cb8c9
324		Calcium silicate (CaSiO3) as alternative ionic coagulantand solid lubricant for ceramic molds in natural rubber latex film preparation	Tangboriboon N., Pakdeeniti S., Kunanuruksapong R., Sirivat A.	0	0	http://dx.doi.org/10.5254/rct.12.88923	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872181685&partnerID=40&md5=77a52406fb227683111d01f2a4ca7728
325	120325	Calcium-phosphorus homeostasis in cats with spontaneous chronic kidney disease and metabolic acidosis	Pusoonthornthum R., Vimuktanandana O., Pusoonthornthum P., Rungsipipat A., Krishnamra N.	1		http://dx.doi.org/10.1007/s00580-011-1213-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867089203&partnerID=40&md5=d4e77277b1542c696b62bca007044a00
326		Cambodia's relations with China: A steadfast friendship	Jeldres J.A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894958983&partnerID=40&md5=201606005318039bbe8d0a2f151c66dc
327		Cambodia's relations with France since the Paris agreements of 1991	Jeldres J.A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894983533&partnerID=40&md5=357f87e8770e88fc16a68bdfb725cf16
328	120328	Canine furious and paralytic rabies: studies of neural tract integrity, blood brain barrier, virus and inflammatory distribution patterns	Laothtamatas, J; Shuangshoti, S; Wacharapluesadee, S; Witaya, S; Lumlertdacha, B; Tepsumethanon, V; Phukpattaranont, P; Jittmittraphap, A; Hemachudha, T		0	http://dx.doi.org/10.1016/j.ijid.2012.05.254	
329	120329	Canine urinary incontinence post-neutering: A review of associated factors, pathophysiology and treatment options	Ponglowhapan S., Khalid M., Church D.	1	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869221641&partnerID=40&md5=a59ced427c8b295d7fb38b60ee602e16

330		Capacity change mechanism of a diverge bottleneck	Rudjanakanoknad J.	1	3	http://dx.doi.org/10.3141/2278-03	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870478095&partnerID=40&md5=25f50a9c026885292c2e7e98c7a89983
331	120331	Capital structure and corporate governance quality: Evidence from the Institutional Shareholder Services (ISS)	Jiraporn P., Kim J.-C., Kim Y.S., Kitsabunnarat P.	20	14	http://dx.doi.org/10.1016/j.iref.2011.10.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81355149360&partnerID=40&md5=7d1c083c06b093255e75f5bec04f8386
332	120332	Capreomycin susceptibility is increased by TlyA-directed 2′-O-methylation on both ribosomal subunits	Monshupanee T., Johansen S.K., Dahlberg A.E., Douthwaite S.	9	8	http://dx.doi.org/10.1111/j.1365-2958.2012.08168.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866012733&partnerID=40&md5=d7508400ae8b38ccf31e479fef7d8536
333	120333	Capturing knowledge for interpretation based on surrounding words of consecutive serial verb constructions	Pugsee P., Rivepiboon W., Bhattarakosol P.	2	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860743301&partnerID=40&md5=85a5b871b5de434c448936df4674986f
334		Carbaryl detection by gold nanoparticles electrodes for fruit application model	Kumlangdudsana P., Dubas L., Tuantranont A., Dubas S.T.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.229-231.1437	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871391775&partnerID=40&md5=60a10801390c0fb4e4f60fe18c349b34
335	120335	Cardanol-based bis(azo) dyes as a gasoline 91 colorant	Paebumrung P., Petsom A., Thamyongkit P.	3	3	http://dx.doi.org/10.1007/s11746-011-1912-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861760856&partnerID=40&md5=601b156a3d854b91a91dc8ef60000489
336	120336	Case report: Consecutive cutaneous and visceral leishmaniasis manifestations involving a novel Leishmania species in two HIV patients in Thailand	Chusri S., Hortiwakul T., Silpapojakul K., Siriyasatien P.	11	11	http://dx.doi.org/10.4269/ajtmh.2012.11-0749	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863745284&partnerID=40&md5=838ad111fb66db02708492ad72be6ce9
337		Catalytic activity of titania nanotubes	Piewnuan, C; Wongkasemjit, S; Chaisuwan, T; Luengnaruemitchai, A		0		

338	120338	Catalytic performance of ZnO nanoparticle in formation of LLDPE/ZnO nanocomposites	Chaichana, E; Ngowthanawat, A; Mekasuwandumrong, O; Panpranot, J; Shotipruk, A; Jongsomjit, B		0	http://dx.doi.org/10.1007/s13726-011-0002-1	
339	120339	Catalytic steam reforming of biomass-derived tar for hydrogen production with K 2CO 3/NiO/γ-Al 2O 3 catalyst	Kuchonthara P., Puttasawat B., Piumsomboon P., Mekasut L., Vitidsant T.	11	8	http://dx.doi.org/10.1007/s11814-012-0027-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869083348&partnerID=40&md5=780e31f87542515c5e473a434e244760
340	120340	Categorical non-commutative geometry	Bertozzini P., Conti R., Lewkeeratiyutkul W.	0		http://dx.doi.org/10.1088/1742-6596/346/1/012003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858216478&partnerID=40&md5=240f6a3566bf0cfd599ddf264c0fb2fc
341	120341	Cauda equina syndrome associated with an interspinous device	Limthongkul W., Yingsakmongkol W.	1	0	http://dx.doi.org/10.1007/s11999-011-2031-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864277951&partnerID=40&md5=1d5992bd7fed3e4e230e085410a72736
342	120342	Causes of first hospitalization among 1121 HIV-infected children: Comparison of the pre-Pneumocystis jiroveci pneumonia prophylaxis, pre-antiretroviral therapy and antiretroviral therapy periods	Sudjaritruk T., Oberdorfer P., Puthanakit T., Sirisanthana T., Sirisanthana V.	3	4	http://dx.doi.org/10.1258/ijsa.2012.011203	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861765977&partnerID=40&md5=bec2893ddba2cb3c6a3b422f243c8b9f
343	120343	Caveolin-1 attenuates hydrogen peroxide-induced oxidative damage to lung carcinoma cells	Suchaoin W., Chanvorachote P.	5	5		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856908670&partnerID=40&md5=fe13804bf19abd45aaf2c63b467f05bd
344	120344	Caveolin-1 Regulates Mcl-1 Stability and Anoikis in Lung Carcinoma Cells	Chunhacha P., Pongrakhananon V., Rojanasakul Y., Chanvorachote P.	22	15	http://dx.doi.org/10.1152/ajpcell.00318.2011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860521179&partnerID=40&md5=374b21e157552b33ae2fbb4d9e46f018
345	120345	Cefoperazone/sulbactam (2:1 ratio) for the treatment of nosocomial infections caused by Acenetobacter baumannii or Pseudomonas aeruginosa in Thailand: a retrospective evaluation	Tantawichien, T		0	http://dx.doi.org/10.1016/j.ijid.2012.05.506	

346	120346	Cell cycle synchronization of skin fibroblast cells in four species of family Felidae.	Wittayarat M, Thongphakdee A, Saikhun K, Chatdarong K, Otoi T, Techakumphu M.			http://dx.doi.org/10.1111/j.1439-0531.2012.02149	
347	120347	Cell type-specific targeting dissociates the therapeutic from the adverse effects of protein kinase inhibition in allergic skin disease	Ritprajak P., Hayakawa M., Sano Y., Otsu K., Park J.M.	5	4	http://dx.doi.org/10.1073/pnas.1202984109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861892129&partnerID=40&md5=3c6f6bf4a7e92b8f00d8e51c19540223
348	120348	Cellular immunological responses to silk materials	Aramwit P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892001102&partnerID=40&md5=f1a9f9ed56b9274acf642c9902dbdd9f
349	120349	Cellulose esters from waste cotton fabric via conventional and microwave heating	Ratanakamnuan U., Atong D., Aht-Ong D.	24	16	http://dx.doi.org/10.1016/j.carbpol.2011.07.016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054774223&partnerID=40&md5=64715839a7ef346249389ac85a3a77f3
350	120350	Cellulosibacter alkalithermophilus gen. nov., sp. nov., an anaerobic alkalithermophilic, cellulolytic-xylanolytic bacterium isolated from soil of a coconut garden	Watthanalamloet A., Tachaapaikoon C., Lee Y.S., Kosugi A., Mori Y., Tanasupawat S., Kyu K.L., Ratanakhanokchai K.	2	1	http://dx.doi.org/10.1099/ijs.0.027854-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867177730&partnerID=40&md5=3c44c8fab06b38eed028095ec59c5d60
351	120351	Central nervous system viral invasion and inflammation during acute HIV infection	Valcour V., Chalermchai T., Sailasuta N., Marovich M., Lerdlum S., Suttichom D., Suwanwela N.C., Jagodzinski L., Michael N., Spudich S., Van Griensven F., De Souza M., Kim J., Ananworanich J.	106	90	http://dx.doi.org/10.1093/infdis/jis326	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862885694&partnerID=40&md5=0ee778dea07be355cc073563cafdcd79
352	120352	Challenges in achieving optimal glycemic control in type 2 diabetes patients with declining renal function: The Southeast Asia perspective	Cc Chow F., Chan S.-P., Hwu C.-M., Suwanwalaikorn S., Wu A.Y., Gan S.Y., Zacarias M.B.	2	2	http://dx.doi.org/10.1111/jdi.12006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871659861&partnerID=40&md5=94af19a2d11bdc5d8603bb3e25aaef13

353	120353	Change in Brain Magnetic Resonance Spectroscopy after Treatment during Acute HIV Infection	Sailasuta N., Ross W., Ananworanich J., Chalermchai T., DeGruttola V., Lerdlum S., Pothisri M., Busovaca E., Ratto-Kim S., Jagodzinski L., Spudich S., Michael N., Kim J.H., Valcour V., Phanuphak N., Teeratakulpisarn N., Fletcher J.L.K., Suttichom D., Pinyakorn S., Rattanamanee S., Chomchey N., Mangum P., Ubolyam S., Suwanwela N.C., Chaisinanunkul N., Suthiponpaisan U., Sutthapas C., deSouza M., Ngauy V., Trichavaroj R., Akapirat S., Marovich M., Wendelken L., Busovaca E., Liu C., Mun E., Miller B.	36	26	http://dx.doi.org/10.1371/journal.pone.0049272	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869226441&partnerID=40&md5=b7239248f31909b7744436094b90e318
354	120354	Changes in activities and gene expression of enzymes associated with cell wall modification in peels of hot water treated bananas	Amnuaysin N., Jones M.L., Seraypheap K.	5	5	http://dx.doi.org/10.1016/j.scienta.2012.05.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861864739&partnerID=40&md5=41b5e82bb94d6f097e9d183db446855f
355	120355	Changes in LINE-1 methylation level in cancers during metastasis	Nopavichai, C; Sanpawat, A; Kantabandit, P; Mutirangura, A; Shuangshoti, S		1	http://dx.doi.org/10.5372/1905-7415.0602.059	

356	120356	Changes in prevalence, awareness, treatment and control of hypertension in Thai population, 2004-2009: Thai National Health Examination Survey III-IV	Aekplakorn W., Sangthong R., Kessomboon P., Putwatana P., Inthawong R., Taneepanichskul S., Sritara P., Sangwatanaroj S., Chariyalertsak S.	21	14	http://dx.doi.org/10.1097/HJH.0b013e3283568158	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865482678&partnerID=40&md5=176d2cfcf9b3a410b4245bee43a34a33
357	120357	Changes of Chemical and Physical Quality Attributes of Macadamia Nuts during Hybrid Drying and Processing	Phatanayindee S., Borompichaichartkul C., Srzednicki G., Craske J., Wootton M.	5	3	http://dx.doi.org/10.1080/07373937.2012.703275	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869751823&partnerID=40&md5=2f4bf0bf440f5ec2ce8a31168333de42
358	120358	Changing pattern of dengue virus serotypes in thailand between 2004 and 2010	Pongsiri P., Themboonlers A., Poovorawan Y.	6	6		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867632877&partnerID=40&md5=f67f3634ab78528032dbbdc302527588
359	120359	Characterisation of physical, chemical and antimicrobial properties of allicin-chitosan complexes	Pirak T., Jangchud A.., Jantawat P.	1	1	http://dx.doi.org/10.1111/j.1365-2621.2012.02978.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862528008&partnerID=40&md5=8c9dd16b1dc8b696f4c6d160642a638f
360	120360	Characteristics of biodegradable polylactide/gelatinized starch films: Effects of starch, plasticizer, and compatibilizer	Phetwarotai W., Potiyaraj P., Aht-Ong D.	11	5	http://dx.doi.org/10.1002/app.36736	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864285027&partnerID=40&md5=a78e4c0de623a2e39d2e47e1fe1f8d32
361	120361	Characteristics of MEMS scanners with different driving bias	Tantipiriyakij P., Sankatumvong P., Sarapukdee P., Rattanavarin S., Jarujareet U., Khemthongcharoen N., Ruangphacha A., Jung I.W., Piyawattanametha W.	0		http://dx.doi.org/10.1109/EDSSC.2012.6482858	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875703628&partnerID=40&md5=d5db5ce9be1b30d1deb18c10b954d362
362	120362	Characterization of Acetonitrile-Tolerant Marine Bacterium Exiguobacterium sp SBH81 and Its Tolerance Mechanism	Kongpol, A; Kato, J; Tajima, T; Vangnai, AS		4	http://dx.doi.org/10.1264/jsme2.ME11228	

363	120363	Characterization of alcohol dehydrogenase 3 of the thermotolerant methylotrophic yeast Hansenula polymorpha	Suwannarangsee S., Kim S., Kim O.-C., Oh D.-B., Seo J.-W., Kim C.H., Rhee S.K., Kang H.A., Chulalaksananukul W., Kwon O.	3	2	http://dx.doi.org/10.1007/s00253-011-3866-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867580600&partnerID=40&md5=a8f5295d06abcd664c4b1da36ff20942
364		Characterization of eutectic Sn-Cu solder alloy properties improved by additions of Ni, Co and in	Piyavatin P., Lothongkum G., Lohwongwatana B.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862733869&partnerID=40&md5=26bccce3eaab105b4b01e1ace9f66333
365		Characterization of glycoside hydrolase-producing bacteria isolated from Thailand soils	Saraihom, S; Kobayashi, D; Lotrakul, P; Prasongsuk, S; Eveleigh, D; Punnapayak, H		0		
366	120366	Characterization of heat treated eastern redcedar (Juniperus virginiana L.)	Kasemsiri P., Hiziroglu S., Rimdusit S.	18	17	http://dx.doi.org/10.1016/j.jmatprotec.2011.12.019	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856991355&partnerID=40&md5=c1e42dfc7a611df33ed4c9d3c15b463e
367	120367	Characterization of hepatitis B virus mutations in untreated patients co-infected with HIV and HBV based on complete genome sequencing.	Tangkijvanich P, Sa-Nguanmoo P, Avihingsanon A, Ruxrungtham K, Poovorawan K, Poovorawan Y.			http://dx.doi.org/10.1002/jmv.23430	
368		Characterization of konjac glucomannan film containing the extracts of Atractylodes lancea and Saussurea lappa	Kaewsomboon T., Sawangkan K., Satirapipathkul C.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.401	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860808299&partnerID=40&md5=edf61d190b28d526c083f2f4c74b6874
369		Characterization of precipitated calcium carbonate from eggshell powder	Sutapun W., Raksakulpiwat Y., Suppakarn N., Jeencham R., Aontee A.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.228	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255189093&partnerID=40&md5=339228ac7c5afc95bd146e4417664423

370	120370	Characterization of putative Japanese encephalitis virus receptor molecules on microglial cells	Thongtan T., Wikan N., Wintachai P., Rattanarungsan C., Srisomsap C., Cheepsunthorn P., Smith D.R.	22	18	http://dx.doi.org/10.1002/jmv.23248	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863133322&partnerID=40&md5=98ae71aa4a3504513730355c5c27e5c8
371	120371	Characterization of structure and dynamics of an aqueous scandium(iii) ion by an extended ab initio QM/MM molecular dynamics simulation	Vchirawongkwin V., Kritayakornupong C., Tongraar A., Rode B.M.	4	2	http://dx.doi.org/10.1039/c2dt31117h	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870938085&partnerID=40&md5=aed98b95dc33570d1c2f945ff5dde662
372		Characterization of Toll-like Receptors and Beta-defensin Expression in Porcine Glandular Epithelial Cells	Deachapunya, C; Poonyachoti, S; Kiatprasert, P; Srisomboon, Y; Bauthong, N		0		
373	120373	Characterization, in vitro release and permeation studies of nicotine transdermal patches prepared from deproteinized natural rubber latex blends	Suksaeree J., Boonme P., Taweepreda W., Ritthidej G.C., Pichayakorn W.	18	14	http://dx.doi.org/10.1016/j.cherd.2011.11.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862335599&partnerID=40&md5=a48565c8159f4fda16f793617d7981b6
374	120374	Characterizations of polybenzoxazine modified with isomeric biphenyltetracarboxylic dianhydrides	Rimdusit S., Ramsiri B., Jubsilp C., Dueramae I.	7	4	http://dx.doi.org/10.3144/expresspolymlett.2012.83	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864807692&partnerID=40&md5=1a3c3a3a207dd68c1f10d32ae7caa9f0
375	120375	Chemical compositions and biological activities of selected exudate gums	Hongsing P., Palanuvej C., Ruangrungsi N.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869167915&partnerID=40&md5=50a43c57c70298020b83032a481c304e
376	120376	Chemical constituents and antioxidant activity from the stems of Alyxia reinwardtii	Rattanapan J., Sichaem J., Tip-pyang S.	6	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859527041&partnerID=40&md5=6fbab7c896460a6be80f84dce760041d
377	120377	Chemical constituents and free radical scavenging activity of corn pollen collected from Apis mellifera hives compared to floral corn pollen at Nan, Thailand	Chantarudee A., Phuwapraisirisan P., Kimura K., Okuyama M., Mori H., Kimura A., Chanchao C.	11	4	http://dx.doi.org/10.1186/1472-6882-12-45	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859795105&partnerID=40&md5=304b02fe560528373d62462e236030f9

378	120378	Chemical constituents from the roots of Nauclea orientalis	Sichaem J., Worawalai W., Tip-Pyang S.	2	0	http://dx.doi.org/10.1007/s10600-012-0393-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877035012&partnerID=40&md5=0efc50600e15783dae92a39110ac470a
379	120379	Chemical constituents of the stems of Zanthoxylum limonella Alston	Tangjitjaroenkun J., Chantarasriwong O., Chavasiri W.	3	3	http://dx.doi.org/10.1016/j.phytol.2012.04.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865032705&partnerID=40&md5=c1b37b826c45dd044fde5f36002e8ad5
380	120380	Chemical methods to interrogate bacterial quorum sensing pathways	Praneenararat T., Palmer A.G., Blackwell H.E.	21		http://dx.doi.org/10.1039/c2ob26353j	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867263337&partnerID=40&md5=88f13914ee73719026f978aaa50afa9e
381		CHEMISTRY OF RENIERAMYCINS. PART 10: STRUCTURE OF RENIERAMYCIN V, A NOVEL RENIERAMYCIN MARINE NATURAL PRODUCT HAVING A STEROL ETHER AT C-14 POSITION	Saito, N; Yoshino, M; Charupant, K; Suwanborirux, K		5	http://dx.doi.org/10.3987/COM-11-S(P)28	
382	120382	Chemistry of renieramycins. Part 13: Isolation and structure of stabilized renieramycin type derivatives, renieramycins W-Y, from Philippine blue sponge Xestospongia sp., pretreated with potassium cyanide	Tatsukawa M., Punzalan L.L.C., Magpantay H.D.S., Villaseñor I.M., Concepcion G.P., Suwanborirux K., Yokoya M., Saito N.	9	5	http://dx.doi.org/10.1016/j.tet.2012.06.067	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864289343&partnerID=40&md5=907c60f185ca3cc0d552eea9b3c58000
383	120383	Chinese fortune-telling based on face and body mole positions: A hidden agenda regarding mole removal	Tempark T., Shwayder T.	0		http://dx.doi.org/10.1001/archdermatol.2012.949	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862690488&partnerID=40&md5=e2317e7e21425ff20c4ea058cdbe849a
384	120384	Chirped IngaAs quantum dot molecules for broadband applications	Patanasemakul N., Panyakeow S., Kanjanachuchai S.	0	1	http://dx.doi.org/10.1186/1556-276X-7-207	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860674429&partnerID=40&md5=9b7add191d29c6040c8d4f48049a1ff0
385	120385	Chitosan oligosaccharide as potential therapy of inflammatory bowel disease: Therapeutic efficacy and possible mechanisms of action	Yousef M., Pichyangkura R., Soodvilai S., Chatsudthipong V., Muanprasat C.	24	19	http://dx.doi.org/10.1016/j.phrs.2012.03.013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860440603&partnerID=40&md5=39df5fcd80fbe3449f13eb94b5472b3f

386		Chitosan oligosaccharides ameliorate inflammation in two experimental models of colitis through inhibition of intestinal epithelial cell NF-kB signaling and apoptosis	Muanprasat, C; Yousef, M; Pichyangkura, R; Chatsudthipong, V		0		
387	120387	Chitosan whiskers from shrimp shells incorporated into dimethacrylatebased dental resin sealant	Mahapoka E., Arirachakaran P., Watthanaphanit A., Rujiravanit R., Poolthong S.	4	5	http://dx.doi.org/10.4012/dmj.2011-071	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864266357&partnerID=40&md5=d2ec6a14a0cdea4bd9e6ebd967846981
388	120388	Cholinergic responses in gabaergic and non-gabaergic neurons in the intermediate gray layer of mouse superior colliculus	Sooksawate T., Yanagawa Y., Isa T.	3	4	http://dx.doi.org/10.1111/j.1460-9568.2012.08169.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865318858&partnerID=40&md5=5ba29f517cf6984ee221a243c9c21f9c
389	120389	Chronic Histiocytic Intervillositis with Cytomegalovirus Placentitis in a Case of Hydrops Fetalis	Taweevisit M., Sukpan K., Siriaunkgul S., Thorner P.S.	4	2	http://dx.doi.org/10.3109/15513815.2012.659405	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867703194&partnerID=40&md5=f37adba62c1d668ae1883bbe810a0b0a
390		Chronic histiocytic intervillositis with cytomegalovirus placentitis in a case of hydrops fetalis	Taweevisit, M; Sukpan, K; Siriangul, S; Thorner, PS		0		
391	120391	ChulaDAISY: An automated DAISY audio book generation	Punyabukkana P., Vorapatratorn S., Lertwongkhanakool N., Hirankan P., Kertkeidkachorn N., Suchato A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874237556&partnerID=40&md5=cea0b47509bacf30ed8f1738a63d99e0
392	120392	Chula-FungPloen: Assistive software for listening to online contents	Limpanadusadee W., Lerdkanlayanawat V., Lerkpatomsak S., Punyabukkana P., Suchato A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874258666&partnerID=40&md5=34ca041d1f8783efad19a31832739d08
393	120393	Cinnamic acid and its derivatives inhibit fructose-mediated protein glycation	Adisakwattana S., Sompong W., Meeprom A., Ngamukote S., Yibchok-Anun S.	36	30	http://dx.doi.org/10.3390/ijms13021778	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857671056&partnerID=40&md5=4631cc6d4eb99302adb8d78e87fe8064

394	120394	Cissus quadrangularis ethanol extract upregulates superoxide dismutase, glutathione peroxidase and endothelial nitric oxide synthase expression in hydrogen peroxide-injured human ECV304 cells	Sapsrithong T., Kaewprem W., Tongumpai S., Nusuetrong P., Meksuriyen D.	5	4	http://dx.doi.org/10.1016/j.jep.2012.07.027	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866041565&partnerID=40&md5=bc391a921f9d10881b8e8287b92e970e
395	120395	Cl 3CCN/PPh 3 and CBr 4/PPh 3: Two efficient reagent systems for the preparation of N-heteroaromatic halides	Kijrungphaiboon W., Chantarasriwong O., Chavasiri W.	9	5	http://dx.doi.org/10.1016/j.tetlet.2011.11.123	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855444104&partnerID=40&md5=8f15b411c01736bdc011de233aa2637e
396	120396	Class 1 integrons in aeromonas hydrophila isolates from farmed nile tilapia (oreochromis nilotica)	Lukkana M., Wongtavatchai J., Chuanchuen R.	11	9	http://dx.doi.org/10.1292/jvms.11-0441	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861648145&partnerID=40&md5=cc222d31f2f9eafccd08af1472104e3b
397	120397	Class 1 integrons in Pseudomonas aeruginosa and Acinetobacter baumannii isolated from clinical isolates.	Poonsuk K., Tribuddharat C., Chuanchuen R.	10	6		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871862517&partnerID=40&md5=f1eef1e0956e4d30d37ae815bc2898c4
398	120398	Class B scavenger receptor types I and II and CD36 mediate bacterial recognition and proinflammatory signaling induced by Escherichia coli, lipopolysaccharide, and cytosolic chaperonin 60	Baranova I.N., Vishnyakova T.G., Bocharov A.V., Leelahavanichkul A., Kurlander R., Chen Z., Souza A.C.P., Yuen P.S.T., Star R.A., Csako G., Patterson A.P., Eggerman T.L.	31	28	http://dx.doi.org/10.4049/jimmunol.1100350	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863012767&partnerID=40&md5=fe93e9e608dba1f30de45b58e6b1acbf
399	120399	Class B scavenger receptor types I and II and CD36 targeting improves sepsis survival and acute outcomes in mice	Leelahavanichkul A., Bocharov A.V., Kurlander R., Baranova I.N., Vishnyakova T.G., Souza A.C.P., Hu X., Doi K., Vaisman B., Amar M., Sviridov D., Chen Z., Remaley A.T., Csako G., Patterson A.P., Yuen P.S.T., Star R.A., Eggerman T.L.	23	12	http://dx.doi.org/10.4049/jimmunol.1003445	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863287292&partnerID=40&md5=2cf8eb3c9a13f65a0693e03a427ad86a

400	120400	Clear cell acanthoma	Tempark T., Shwayder T.	8	7	http://dx.doi.org/10.1111/j.1365-2230.2012.04428.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869991031&partnerID=40&md5=a6c56cab17d85b02507c9a89c389d6c5
401	120401	Clicked polycyclic aromatic hydrocarbon as a hybridization-responsive fluorescent artificial nucleobase in pyrrolidinyl peptide nucleic acids	Mansawat W., Boonlua C., Siriwong K., Vilaivan T.	11	9	http://dx.doi.org/10.1016/j.tet.2012.03.062	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860204339&partnerID=40&md5=5883286f0e666c422e2c6076decd0fc6
402		Climate change projections in some Asian countries	Kitoh A., Kusunoki S., Sato Y., Ferdousi N., Rahman M., Makmur E.E.S., Solis A.L.S., Chaowiwat W., Trong T.D.	0		http://dx.doi.org/10.4324/9781849775267	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84925778299&partnerID=40&md5=70071376c71f1240a71d78b2ab00ec43
403		Clinical and Endoscopic Findings of Cytomegalovirus Colitis in Immunocompromised Hosts	Norrasetwanich, N; Wisedopas, N; Rerknimitr, R; Aniwan, S; Pittayanon, R; Ridtitid, W; Angsuwatcharakon, P; Kongkam, P; Viriyautsahakul, V; Treeprasertsuk, S; Kullavanijaya, P		0		
404	120404	Clinical and molecular findings in Thai patients with isolated methylmalonic acidemia	Vatanavicharn N., Champattanachai V., Liammongkolkul S., Sawangareetrakul P., Keeratichamroen S., Ketudat Cairns J.R., Srisomsap C., Sathienkijkanchai A., Shotelersuk V., Kamolsilp M., Wattanasirichaigoon D., Svasti J., Wasant P.	8	5	http://dx.doi.org/10.1016/j.ymgme.2012.05.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864345932&partnerID=40&md5=7330c0326b60eba060b99d9869dacbfb

405	120405	Clinical and polysomnographic data of positional sleep apnea and its predictors	Teerapraipruk B., Chirakalwasan N., Simon R., Hirunwiwatkul P., Jaimchariyatam N., Desudchit T., Charakorn N., Wanlapakorn C.	18	8	http://dx.doi.org/10.1007/s11325-011-0627-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877129541&partnerID=40&md5=2e53466ee9fe1c0a04fc2d6bdb00ddfe
406	120406	Clinical characteristics and treatment outcomes among patients with Tuberculosis in Bangkok and Nonthaburi, Thailand	Manosuthi W., Kawkitinarong K., Suwanpimolkul G., Chokbumrungsuk C., Jirawattanapisal T., Ruxrungtham K., Akksilp S.	4	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873036584&partnerID=40&md5=a42ef96ca14e6a661ed4f1dfec111d93
407	120407	Clinical course of preterm prelabor rupture of membranes in the era of prophylactic antibiotics	Phupong V., Kulmala L.	3		http://dx.doi.org/10.1186/1756-0500-5-515	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866508816&partnerID=40&md5=1093ae2d2d725e1fcf1858107c20d63e
408	120408	Clinical definitions of pertussis: Summary of a global pertussis initiative roundtable meeting, february 2011	Cherry J.D., Tan T., Wirsing Von König C.-H., Forsyth K.D., Thisyakorn U., Greenberg D., Johnson D., Marchant C., Plotkin S.	52	37	http://dx.doi.org/10.1093/cid/cis302	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861485149&partnerID=40&md5=856b2e731817730c40f39a3978e49977
409	120409	Clinical manifestations of acetylcholine receptor antibody positive and negative myasthenia gravis	Pasutharnchat N., Wacharapluesadee S., Hemachudha T.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858389067&partnerID=40&md5=4ff73a7c74a89f2882d9ec2a77a3c12d
410	120410	Clinical perspectives on human genetic screening to prevent nevirapine toxicity	Haas D.W., Mootsikapun P., Ruxrungtham K., Podzamczer D.	6	4	http://dx.doi.org/10.2217/pme.12.82	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866406306&partnerID=40&md5=53327fe048b1e50f0e8c7160ff7b1ff0
411		CLONING AND CHARACTERIZATION OF AROMATIC PRENYLTRANSFERASE GENES FROM THAI MEDICINAL PLANTS	Wunnakup, T; Promden, W; De-Eknamkul, W		0		

412	120412	Cloning and expression of the Aspergillus oryzae glucan 1,3-beta-glucosidase A (exgA) in Pichia pastoris.	Boonvitthya N., Tanapong P., Kanngan P., Burapatana V., Chulalaksananukul W.	2	2	http://dx.doi.org/10.1007/s10529-012-1001-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874704915&partnerID=40&md5=f0e6931817711b3e5c72c58072c778c1
413		CLONING, CHARACTERIZATION AND SITE-DIRECTED MUTAGENESIS OF GARCINIA MANGOSTANA BENZOPHENONE SYNTHASE	Nualkaew, N; Morita, H; Shimokawa, Y; Keishi, K; Kushiro, T; De-Eknamkul, W; Ebizuka, Y; Abe, I		0		
414	120414	Cloning, Expression, and Localization of Two Types of Fast Skeletal Myosin Heavy Chain Genes From Black Tiger and Pacific White Shrimps	Koyama H., Akolkar D.B., Piyapattanakorn S., Watabe S.	5	4	http://dx.doi.org/10.1002/jez.1752	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869199115&partnerID=40&md5=75ae7d1f37988069f356cd89b5424efe
415	120415	Clusters of carbon nanospheres derived from graphene oxide	Arayachukeat S., Palaga T., Wanichwecharungruang S.P.	5	4	http://dx.doi.org/10.1021/am3019959	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871664462&partnerID=40&md5=73fbcc6f167e10119ea9fa23cdba2213
416	120416	CO 2 hydrogenation over Co/Al 2O 3 catalysts prepared via a solid-state reaction of fine gibbsite and cobalt precursors	Srisawad N., Chaitree W., Mekasuwandumrong O., Shotipruk A., Jongsomjit B., Panpranot J.	8	7	http://dx.doi.org/10.1007/s11144-012-0459-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866089445&partnerID=40&md5=910e4076b56334792c20fc4b69299239
417	120417	Co-adsorptions of CO/N 2O, NO/NH 3, CO 2/N 2 and conversion of CO/N 2O to CO 2/N 2 on ZnO graphene-like nanosheet	Kaewruksa B., Wanbayor R., Ruangpornvisuti V.	1	1	http://dx.doi.org/10.1016/j.molstruc.2011.12.039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857614744&partnerID=40&md5=0079832fce6b4045725170fe345c92dd
418	120418	Coal mining is associated with lung cancer risk in Xuanwei, China	Hosgood III H.D., Chapman R.S., Wei H., He X., Tian L., Liu L.Z., Lai H., Engel L.S., Chen W., Rothman N., Lan Q.	8	5	http://dx.doi.org/10.1002/ajim.21014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83155181504&partnerID=40&md5=eea0f1202a1c28f4a12abf5e3d3c640b
419		Coating of Diamond-like carbon nanofilm on alumina by microwave plasma enhanced chemical vapor deposition process	Rattanasatien C., Tonanon N., Bhanthumnavin W., Paosawatyanyong B.	3	2	http://dx.doi.org/10.1166/jnn.2012.5384	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861113791&partnerID=40&md5=6aa8f9bc3709ba732d3013961d75c9f1

420	120420	Cocktail sedation containing propofol versus conventional sedation for ERCP: a prospective, randomized controlled study	Angsuwatcharakon P., Rerknimitr R., Ridtitid W., Kongkam P., Poonyathawon S., Ponauthai Y., Sumdin S., Kullavanijaya P.	11	6	http://dx.doi.org/10.1186/1471-2253-12-20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864665027&partnerID=40&md5=7c07030fa9150fda22f92576bebe5bff
421	120421	Co-expression of hepatocyte growth factor and c-met in epithelial odontogenic tumors	Poomsawat S., Punyasingh J., Vejchapipat P., Larbcharoensub N.	4	2	http://dx.doi.org/10.1016/j.acthis.2011.07.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858796017&partnerID=40&md5=82b22958cf377011d3f828bf73a6d5c0
422	120422	Cohnella cellulosilytica sp. nov., isolated from buffalo faeces	Khianngam S., Tanasupawat S., Akaracharanya A., Kim K.K., Lee K.C., Lee J.-S.	11	8	http://dx.doi.org/10.1099/ijs.0.032607-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862895702&partnerID=40&md5=d632014d5e4f0b23142cc48f8d50d0c5
423	120423	Colastomion baker (Braconidae, Rogadinae): Nine new species from papua new guinea reared from crambidae	Quicke D.L.J., Smith M.A., Miller S.E., Hrcek J., Butcher B.	9	8	http://dx.doi.org/10.3897/JHR.28.3484	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875260432&partnerID=40&md5=3f4bc30e1d065ceb5eef2f255c0d59eb
424	120424	Colon cancer prevention by detection of APC gene mutation in a family with attenuated familial adenomatous polyposis	Poovorawan K., Suksawatamnuay S., Sahakitrungruang C., Treeprasertsuk S., Wisedopas N., Komolmit P., Poovorawan Y.	4	2	http://dx.doi.org/10.7314/APJCP.2012.13.10.5101	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874002384&partnerID=40&md5=81f51c671285c5909de7bef4a18ab6be
425	120425	Colonic flap with mucosa removed: A novel technique for pelvic reconstruction after exenteration of advanced pelvic malignancy	Sahakitrungruang C., Atittharnsakul P.	2	1	http://dx.doi.org/10.1007/s10151-012-0865-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869502936&partnerID=40&md5=2646a72725c00d8025dabe8fc9293157
426		Color Doppler sonography of pulmonary aspergillosis in infants with chronic granulomatous disease	Trinavarat P., Chatchatri P., Chandtranuwatana P.	0	0	http://dx.doi.org/10.5372/1905-7415.0601.138	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871658298&partnerID=40&md5=8d1b517c29beefdc4762256f9862c4b2

427	120427	Comamonas terrae sp. nov., an arsenite-oxidizing bacterium isolated from agricultural soil in Thailand	Chitpirom K., Tanasupawat S., Akaracharanya A., Leepepatpiboon N., Prange A., Kim K.-W., Lee K.C., Lee J.-S.	8	3	http://dx.doi.org/10.2323/jgam.58.245	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865079996&partnerID=40&md5=41172463b1038406371428fd3d49cc96
428	120428	Combinatorial effects of charge characteristics and hydrophobicity of silk fibroin on the sorption and release of charged dyes	Wongpanit P., Rujiravanit R.	1	1	http://dx.doi.org/10.1163/092050611X576972	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867196062&partnerID=40&md5=d2d350a9aca1e6fab8f0894713809dcc
429	120429	Combined plasma reforming of CO2-containing natural gas with steam and partial oxidation in a multistage gliding arc discharge system: Effect of stage number	Arthiwet N., Chavadej S.	1		http://dx.doi.org/10.3303/CET1229186	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870795685&partnerID=40&md5=dce9773d7e3ed57b989242ce29017e7a
430	120430	Combined renin angiotensin blockade in childhood steroid-resistant nephrotic syndrome	Supavekin S., Surapaitoolkorn W., Tancharoen W., Pattaragarn A., Sumboonnanonda A.	0	0	http://dx.doi.org/10.1111/j.1442-200X.2012.03668.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872793609&partnerID=40&md5=96a172ea1254ee1fdeca9829b1276c78
431	120431	Combined spatial limitation around residues 16 and 108 of plasmodium falciparum dihydrofolate reductase explains resistance to cycloguanil	Vanichtanankul J., Taweechai S., Uttamapinant C., Chitnumsub P., Vilaivan T., Yuthavong Y., Kamchonwongpaisan S.	7	5	http://dx.doi.org/10.1128/AAC.00301-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862528941&partnerID=40&md5=046bb2180720cc40748a10a67b87edf9
432	120433	Communicable diseases and governance: Atale of two regions	Liverani M., Hanvoravongchai P., Coker R.J.	1	1	http://dx.doi.org/10.1080/17441692.2012.685487	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866468090&partnerID=40&md5=527e00b803126c96ebf48ae5abd59709
433	120434	Communication circuit for series connected solar panels	Sirinamaratana P., Leelarasmee E.	0		http://dx.doi.org/10.1109/EDSSC.2012.6482873	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875700878&partnerID=40&md5=457c488641981092338d33030467ba33

434	120435	Comorbidity of substance dependence with attention-deficit hyperactivity disorder in individuals with methamphetamine dependence at a Thai substance dependency treatment cohort	Kinorn, P; Kalayasiri, R		0		
435	120436	Comparative analysis of nuclear transfer embryo-derived mouse embryonic stem cells. Part I: Cellular characterization	Kobolak J., Mamo S., Rungsiwiwut R., Ujhelly O., Csonka E., Hadlaczky G., Dinnyes A.	3	3	http://dx.doi.org/10.1089/cell.2011.0056	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856741982&partnerID=40&md5=feccd63beae2633e6ba9199ac3d307a5
436	120437	Comparative efficacy of a spot-on formulation containing emodepside and praziquantel (Profender Â®, Bayer) and praziquantel and pyrantel oral tablets (Drontal Â® for Cats) against experimental Ancylostoma ceylanicum infections in cats.	Taweethavonsawat P, Chungpivat S, Watanapongchati S, Traub RJ, Schaper R.			http://dx.doi.org/10.1016/j.vetpar.2012.08.024	
437	120438	Comparative evaluation of DG and PV-DG capacity allocation in a distribution system	Tayjasanant T., Hengsritawat V.	2		http://dx.doi.org/10.1109/ICHQP.2012.6381221	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873423089&partnerID=40&md5=1a4b57e88e3f905359e5dd015466ddcd
438	120439	Comparative in vitro activity of carbapenems against major Gram-negative pathogens: Results of Asia-Pacific surveillance from the COMPACT II study	Kiratisin P., Chongthaleong A., Tan T.Y., Lagamayo E., Roberts S., Garcia J., Davies T.	34	21	http://dx.doi.org/10.1016/j.ijantimicag.2012.01.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863412135&partnerID=40&md5=a5d83d081720a7c3163449a91ff44bc1
439	120440	Comparative multifunctional properties of partially carboxymethylated cotton gauze treated by the exhaustion or pad-dry-cure methods	Kittinaovarat S., Hengprapakron N., Janvikul W.	3	2	http://dx.doi.org/10.1016/j.carbpol.2011.08.072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054746857&partnerID=40&md5=58c047686760cdd044a238e49c4c6728
440	120441	Comparative study of equimolar doses of gamma-hydroxybutyrate (GHB), 1,4-butanediol (1,4-BD) and gamma-butyrolactone (GBL) on catalepsy after acute and chronic administration.	Towiwat P, Phattanarudee S, Maher TJ.			http://dx.doi.org/10.1016/j.fct.2012.10.009	

441	120442	Comparative study of pandemic (H1N1) 2009, swine H1N1, and avian H3N2 influenza viral infections in quails	Thontiravong A., Wannaratana S., Tantilertcharoen R., Prakairungnamthip D., Tuanudom R., Sasipreeyajan J., Pakpinyo S., Amonsin A., Kitikoon P., Oraveerakul K.	4	4	http://dx.doi.org/10.4142/jvs.2012.13.4.395	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873293247&partnerID=40&md5=e28192b5d508472c81bf6cf23230fb30
442	120443	Comparative study of patients in correct usage of and preference for the swinghaler and turbuhaler multidose Inhalers	Chang Y.S., Park M.J., Bai C., Cai B., Kartasasmita C., Margono B.P., Panganiban S., Yu F., Wann-Cherng P., Yuan H.J., Wongsa A., Ruxrungtham K., Ahn C.M.	3	1	http://dx.doi.org/10.3109/02770903.2012.688910	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865327189&partnerID=40&md5=33abbcd5517bf7798bd7facff7a24a9b
443	120444	Comparative study of sticky rice starch and polyvinylpyrrolidone as templates for ZnO and Ce-ZnO synthesis	Khamdahsag P., Pattanasiriwisawa W., Nanny M.A., Grisdanurak N.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862504260&partnerID=40&md5=245f4184b78bd6f1bd7e9c81639dadca
444	120445	Comparative study of the mesostructure of natural and synthetic polyisoprene by size exclusion chromatography-multi-angle light scattering and asymmetrical flow field flow fractionation-multi-angle light scattering	Dubascoux S., Thepchalerm C., Dubreucq E., Wisunthorn S., Vaysse L., Kiatkamjornwong S., Nakason C., Bonfils F.	4	2	http://dx.doi.org/10.1016/j.chroma.2011.12.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855991890&partnerID=40&md5=0a9f3933380a694d37df7cb80d129d00
445	120446	Comparison between activated carbon, carbon xerogel and carbon nanotubes for the adsorption of the antibiotic ciprofloxacin	Carabineiro S.A.C., Thavorn-Amornsri T., Pereira M.F.R., Serp P., Figueiredo J.L.	71	54	http://dx.doi.org/10.1016/j.cattod.2011.08.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861334931&partnerID=40&md5=16a559e0276f515d0139725e26b09c03
446	120447	Comparison between mechanical and thermal properties of polylactic acid and natural rubber blend using calcium carbonate and vetiver grass fiber as fillers	Juntuek P., Ruksakulpiwat C., Chumsamrong P., Ruksakulpiwat Y.	2		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.59	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255195659&partnerID=40&md5=37497674bfd6f2dc094c546f79b37a07

447		Comparison between omeprazole IV push and continuous drip in thai healthy volunteers with extensive metabolizing CYP2C19 genotypes	Chattrasophon, K; Gonlachanvit, S		0		
448	120449	Comparison of 5 Years Clinical Outcome of Drug-Eluting Stent Implantation in High-Angled (>= 70 degrees) Bifurcation and Lower-Angled (<= 70 degrees) Bifurcation Lesion of Unprotected Left Main Coronary Arteries	Nakamura, S; Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
449		Comparison of 5 Years Clinical Outcome of Drug-Eluting Stent Implantation in High-Angled (>= 70 degrees) Bifurcation and Lower-Angled (<= 70 degrees) Bifurcation Lesion of Unprotected Left Main Coronary Arteries	Nakamura, S; Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, YH; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
450		Comparison of bacterial and yeast ethanol fermentation yield fromComparison of bacterial and yeast ethanol fermentation yield from rice straw rice straw	Laobussararak B., Chulalaksananukul W., Chavalparit O.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.347-353.2541	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80155194035&partnerID=40&md5=120f4228c4adb23c63f0fec65affe8ea
451	120452	Comparison of buffered and nonbuffered nasal saline irrigations in treating allergic rhinitis.	Chusakul S, Warathanasin S, Suksangpanya N, Phannaso C, Ruxrungtham S, Snidvongs K, Aeumjaturapat S.			http://dx.doi.org/10.1002/lary.23617	
452	120453	Comparison of cardiac electrophysiological and mechanical effects of torsadogens in the isolated normal and failing rabbit hearts	Kijtawornrat, A; Sawangkoon, S; Del Rio, C; Hamlin, RL		0	http://dx.doi.org/10.1016/j.vascn.2012.08.085	
453	120454	Comparison of detection procedures of Mycoplasma hyopneumoniae, Mycoplasma hyosynoviae, and Mycoplasma hyorhinis in lungs, tonsils, and synovial fluid of slaughtered pigs and their distributions in Thailand	Makhanon M., Tummaruk P., Thongkamkoon P., Thanawongnuwech R., Prapasarakul N.	3	3	http://dx.doi.org/10.1007/s11250-011-0022-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855195388&partnerID=40&md5=c1f4cb0ac29c12d4af54632f2d8ac607
454	120455	Comparison of Efficacy and Safety between Sirolimus, Paclitaxel, Everolimus-Eluting Stent and SeQuent (TM) Please, a Drug-Eluting Balloon on the Outcome of Patients with Diffuse In-Stent Restenosis after Bare Metal Stent Implantation	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		

455	120456	Comparison of gamma radiation crosslinking and chemical crosslinking on properties of methylcellulose hydrogel	Rimdusit S., Somsaeng K., Kewsuwan P., Jubsilp C., Tiptipakorn S.	9		http://dx.doi.org/10.4186/ej.2012.16.4.15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863806775&partnerID=40&md5=b77d36838fcc2e8dcf0e74ac9571f41f
456		Comparison of immunological characteristics of peripheral, splenic and tonsilar naïve B cells by differential gene expression meta-analyses	Chokeshai-u-saha K., Lepoivre C., Grieco L., Nguyen C., Ruxrungtham K.	2	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873286633&partnerID=40&md5=2b125458c09227597e7c0234c83b8931
457		Comparison of in-process cutting state detection in CNC turning using different neural network systems	Somkiat T., Angsumalin S.	2		http://dx.doi.org/10.4028/www.scientific.net/AMM.121-126.1942	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81255158401&partnerID=40&md5=774462c39aa41319b98a92460dcca8ea
458	120459	Comparison of original and generic clopidogrel 600 mg loading dose in the patients who planned undergoing coronary angiography	Srimahachota S., Rojnuckarin P., Udayachalerm W., Buddhari W., Chaipromprasit J., Lertsuwunseri V., Akkawat B., Jirapattrathamrong S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871687468&partnerID=40&md5=2705d4582c27b3a20a14cd95efac4d00
459		COMPARISON OF POLYSOMNOGRAPHIC AND CLINICAL PRESENTATIONS AND PREDICTORS FOR CARDIOVASCULAR-RELATED DISEASES BETWEEN NON-OBESE AND OBESE OBSTRUCTIVE SLEEP APNEA PATIENTS AMONG ASIANS	Chirakalwasan, N; Teerapraipruk, B; Simon, R; Hirunwiwatkul, P; Jaimchariyatam, N; Desudchit, T; Charakorn, N; Wanlapkorn, C		0		
460		COMPARISON OF POLYSOMNOGRAPHIC AND CLINICAL PRESENTATIONS AND PREDICTORS FOR CARDIOVASCULAR-RELATED DISEASES BETWEEN REM-PREDOMINANT OBSTRUCTIVE SLEEP APNEA AND NOT-REM-PREDOMINANT OBSTRUCTIVE SLEEP APNEA	Teerapraipruk, B; Chirakalwasan, N; Simon, R; Hirunwiwatkul, P; Jaimchariyatam, N; Desudchit, T; Charakorn, N; Wanlapkorn, C		0		

461	120462	Comparison of predicted susceptibility between genotype and virtual phenotype HIV drug resistance interpretation systems among treatment-naive HIV-infected patients in Asia: TASER-M cohort analysis	Jiamsakul A., Kantor R., Li P.C.K., Sirivichayakul S., Sirisanthana T., Kantipong P., Lee C.K.C., Kamarulzaman A., Ratanasuwan W., Ditangco R., Singtoroj T., Sungkanuparph S.	4		http://dx.doi.org/10.1186/1756-0500-5-582	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867681935&partnerID=40&md5=ffb44686181a60e236ee04bd5c53320e
462	120463	Comparison of protein patterns between Plasmodium falciparum mutant clone T9/94-M1-1(b3) induced by pyrimethamine and the original parent clone T9/94	Rungsihirunrat K., Chaijaroenkul W., Siripoon N., Seugorn A., Thaithong S., Na-Bangchang K.	3		http://dx.doi.org/10.1016/S2221-1691(11)60192-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855319967&partnerID=40&md5=6f466c3215790c492c0e6f652b97cfba
463	120464	Comparison of renal function between cyanotic and acyanotic congenital heart disease in children and adolescent	Amornchaicharoensuk Y., Werawatganon T., Tohsukhowong P., Boonla C., Gengsakul A., Tarunotai T., Samankatiwat P., Treewatchareekorn M.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871705323&partnerID=40&md5=8c79ed474bd73ad264f23c63d138f592
464	120465	Comparison of RNA isolation from FFPE tissue on two different platforms	Sirirattanakul S., Tencomnao T., Wannakrairot P., Santiyanont R.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869179682&partnerID=40&md5=2122f20b9f20839d1d624a5474155ae2
465	120466	Comparison of synthetic dye decolorization by whole cells and a laccase enriched extract from Trametes versicolor DSM11269	Theerachat M., Morel S., Guieysse D., Remaud-Simeon M., Chulalaksananukul W.	7		http://dx.doi.org/10.5897/AJB11.2469	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856448151&partnerID=40&md5=7a2acfb11ebfc3f954df1901bafd2b45
466	120467	Comparison of treatment outcomes between squamous cell carcinoma and adenocarcinoma in locally advanced cervical cancer	Katanyoo K., Sanguanrungsirikul S., Manusirivithaya S.	31	25	http://dx.doi.org/10.1016/j.ygyno.2012.01.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859577341&partnerID=40&md5=2f3314157ea0499a53d17f225bfef64c

467		Comparison study of moisturiser containing licochalcone A and 1% hydrocortisone in the treatment of childhood atopic dermatitis	Wananukul, S; Chatproedprai, S; Chunharas, A; Limpongsanuruk, W; Singalavanija, S; Chantorn, R; Wisuthsarewong, W		0		
468	120469	Comparisons between validated estimated glomerular filtration rate equations and isotopic glomerular filtration rate in HIV patients	Praditpornsilpa K., Avihingsanon A., Chaiwatanarat T., Chaiyahong P., Wongsabut J., Ubolyam S., Chulakadabba A., Avihingsanon Y., Ruxrungtham K., Tunsanga K., Eiam-Ong S., Phanuphak P.	17	16	http://dx.doi.org/10.1097/QAD.0b013e328356480d	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866309968&partnerID=40&md5=9ba07d654bd958e56c89c16f4e4446da
469	120470	Competitive modeling of sorption and transport of Pb 2+, Ni 2+, Mn 2+ AND Zn 2+ under binary and multi-metal systems in lateritic soil columns	Chotpantarat S., Ong S.K., Sutthirat C., Osathaphan K.	13	12	http://dx.doi.org/10.1016/j.geoderma.2012.06.032	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865055871&partnerID=40&md5=b44c9fd69d76f625619d2213ca7782ff
470	120471	Complete coding sequence and molecular analysis of hepatitis A virus from a chimpanzee with fulminant hepatitis	Theamboonlers A., Abe K., Thongmee C., Poovorawan Y.	2	1	http://dx.doi.org/10.1111/j.1600-0684.2011.00515.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856230230&partnerID=40&md5=ff77f1ead2238e38d67277bd4245b87a
471		Composite materials based on natural rubber modified epoxy resin and sisal fiber	Srisuwan S., Prasoetsopha N., Suppakarn N., Chumsamrong P.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.43	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255195695&partnerID=40&md5=def089668096c01a2f0ca01897e4f044
472		Composites of polypropylene/pottery stone/magnesium oxysulfate	Chuayjuljit S., Rupunt T., Karnjanamayul T.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.643	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859060827&partnerID=40&md5=4390927eb254a2c2ebd26fe90eabc39d
473	120474	Compound transfer matrices: Constructive and destructive interference	Boonserm P., Visser M.	3	3	http://dx.doi.org/10.1063/1.3676070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856418437&partnerID=40&md5=854ce64bde01a7b67de65543d314c254

474	120475	Comprehensive review of the clinical application of autologous mesenchymal stem cells in the treatment of chronic wounds and diabetic bone healing	Mulder G.D., Lee D.K., Jeppesen N.S.	10	4	http://dx.doi.org/10.1111/j.1742-481X.2011.00922.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870295792&partnerID=40&md5=9a3dd85924fe2c6efbb22c0c7436b9b5
475	120476	Computation of mass transfer coefficient and Sherwood number in circulating fluidized bed downer using computational fluid dynamics simulation	Prajongkan Y., Piumsomboon P., Chalermsinsuwan B.	5	4	http://dx.doi.org/10.1016/j.cep.2012.05.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863616774&partnerID=40&md5=973672e070273d50f6935f26dc1e0d09
476	120477	Computation of system turbulences and dispersion coefficients in circulating fluidized bed downer using CFD simulation	Samruamphianskun T., Piumsomboon P., Chalermsinsuwan B.	4	3	http://dx.doi.org/10.1016/j.cherd.2012.06.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870244231&partnerID=40&md5=bfb9fe95a581b9ce5cc3330dd712ed6b
477	120478	Computational fluid dynamics modeling to improve natural flow rate and sweet pepper productivity in greenhouse	Limtrakarn W., Boonmongkol P., Chompupoung A., Rungprateepthaworn K., Kruenate J., Dechaumphai P.	2	0	http://dx.doi.org/10.1155/2012/158563	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864953521&partnerID=40&md5=3bc3c9bfca388ec17ea7d5af2a09daa2
478	120479	Computational fluid dynamics of circulating fluidized bed downer: Study of modeling parameters and system hydrodynamic characteristics	Chalermsinsuwan B., Chanchuey T., Buakhao W., Gidaspow D., Piumsomboon P.	22	17	http://dx.doi.org/10.1016/j.cej.2012.02.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861889290&partnerID=40&md5=20207d2eb3c3dee86fe07be19b20c1ec
479	120480	Conceptual framework of the Green Building Information Management System	Likhitruangsilp V., Putthividhya W., Ioannou P.G.	0		http://dx.doi.org/10.1061/9780784412329.067	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866260984&partnerID=40&md5=0d6e8cf5315f211c01082553141b7134
480	120481	Concise synthesis of (+)-conduritol F and inositol analogues from naturally available (+)-proto-quercitol and their glucosidase inhibitory activity	Worawalai W., Rattanangkool E., Vanitcha A., Phuwapraisirisan P., Wacharasindhu S.	8	8	http://dx.doi.org/10.1016/j.bmcl.2012.01.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856671935&partnerID=40&md5=a388e4c1ac11335757295e016a0b22cc
481	120482	Conductive Poly(3-methylthiophene) Thin Films	Paosawatyanyong, B; Luyaphand, P; Anuwareephong, K; Bhanthumnavin, W		0		

482		Cone-beam computed tomographic evidence of the association between periodontal bone loss and mucosal thickening of the maxillary sinus	Phothikhun S., Suphanantachat S., Chuenchompoonut V., Nisapakultorn K.	15	13	http://dx.doi.org/10.1902/jop.2011.110376	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860430606&partnerID=40&md5=015362183d93069d47f7af0c171371c0
483	120484	Conformational Control of Dual Emission by Pyrrolidinyl PNA-DNA Hybrids	Sezi, S; Varghese, R; Vilaivan, T; Wagenknecht, HA		2	http://dx.doi.org/10.1002/open.201200016	
484	120485	Conformational heterogeneity in pyranose 2-oxidase from Trametes multicolor revealed by ultrafast fluorescence dynamics	Chosrowjan H., Taniguchi S., Wongnate T., Sucharitakul J., Chaiyen P., Tanaka F.	8	7	http://dx.doi.org/10.1016/j.jphotochem.2011.11.013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859543802&partnerID=40&md5=082b1b4af33d1d5c04f3b86920ccb57b
485		Conservation of genetic potentials of Eastern sarus crane (Grus antigone sharpii): effects of season and preservation techniques on semen quality	Tharasanit, T; Savasu, W; Suwimonteerabutr, J; Tiptanavattana, N; Techakumphu, M; Siriaroonrat, B; Sommanustweechai, A; Lohachit, C; Kongkum, W; Kamolnorranath, S		0		
486	120487	Construction and application of an Escherichia coli bioreporter for aniline and chloroaniline detection	Vangnai A.S., Kataoka N., Soonglerdsongpha S., Kalambaheti C., Tajima T., Kato J.	5	4	http://dx.doi.org/10.1007/s10295-012-1180-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872156722&partnerID=40&md5=14383fe35ad1e611fb603fd9272a5aa2
487	120488	Contemporary pain management in total knee arthroplasty.	Khanasuk Y., Ngarmukos S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875832426&partnerID=40&md5=4c79c9a4e1a54c838e600004794539c3
488	120489	Continuous Process for Biodiesel Production in Packed Bed Reactor from Waste Frying Oil Using Potassium Hydroxide Supported on Jatropha curcas Fruit Shell as Solid Catalyst	Buasri, A; Chaiyut, N; Loryuenyong, V; Rodklum, C; Chaikwan, T; Kumphan, N		5	http://dx.doi.org/10.3390/app2030641	

489		Contribution of spectral shapes to tone perception	Kertkeidkachorn N., Vorapatratorn S., Tangruamsub S., Punyabukkana P., Suchato A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878405735&partnerID=40&md5=a6eb0f30f1a2f51603b69da9c83141ec
490	120491	Contribution of the MexXY multidrug efflux pump and other chromosomal mechanisms on aminoglycoside resistance in Pseudomonas aeruginosa isolates from canine and feline infections	Poonsuk K., Chuanchuen R.	4	3	http://dx.doi.org/10.1292/jvms.12-0239	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871801877&partnerID=40&md5=7d94b1e18c682d8e971f1d81ea63e157
491	120492	Control of coupled PDEs-ODEs using input-output linearization: Application to a cracking furnace	Panjapornpon C., Limpanachaipornkul P., Charinpanitkul T.	8	7	http://dx.doi.org/10.1016/j.ces.2012.03.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860519727&partnerID=40&md5=f37e098d62d7e1920d3dc241b4e117bc
492	120493	Controlling the reversible thermochromism of polydiacetylene/zinc oxide nanocomposites by varying alkyl chain length.	Chanakul A, Traiphol N, Traiphol R.			http://dx.doi.org/10.1016/j.jcis.2012.08.066	
493	120494	Copolymerization of ethylene/1-Olefin with mesoporous titania-supported zirconocene/MAO catalyst	Amornlertpreecha S., Shiono T., Jongsomjit B.	1		http://dx.doi.org/10.4186/ej.2012.16.5.9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867437093&partnerID=40&md5=18c71469c39c0b7143578f9b068e9f70
494	120495	Copper-amine complexes as new catalysts for rigid polyurethane foam preparations	Pengjam W., Saengfak B., Ekgasit S., Chantarasiri N.	8	6	http://dx.doi.org/10.1002/app.34858	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955203849&partnerID=40&md5=432264bae2eb246d7cb0e840d0984a74
495	120496	Correlation between plasma and synovial fluid basic fibroblast growth factor with radiographic severity in primary knee osteoarthritis	Honsawek S., Yuktanandana P., Tanavalee A., Saetan N., Anomasiri W., Parkpian V.	11	9	http://dx.doi.org/10.1007/s00264-011-1435-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863777207&partnerID=40&md5=64b93897804646c65bee0e65226e9b73
496	120497	Correlation of connective tissue growth factor with liver stiffness measured by transient elastography in biliary atresia.	Honsawek S, Udomsinprasert W, Chirathaworn C, Anomasiri W, Vejchapipat P, Poovorawan Y.			http://dx.doi.org/10.1111/hepr.12015	

497	120498	Correlation of FcγRIIIa polymorphisms and responses to rituximab in Thai population	Somboonyosdech C., Wittayalertpanya S., Bunworasate U., Limpanasithikul W.	1	0	http://dx.doi.org/10.5372/1905-7415.0606.135	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874644171&partnerID=40&md5=42bcb84015ca2e582debc4952543e327
498	120499	Correlation of selenium and zinc levels to antiretroviral treatment outcomes in Thai HIV-infected children without severe HIV symptoms	Bunupuradah T., Ubolyam S., Hansudewechakul R., Kosalaraksa P., Ngampiyaskul C., Kanjanavanit S., Wongsawat J., Luesomboon W., Pinyakorn S., Kerr S., Ananworanich J., Chomtho S., Van Der Lugt J., Luplertlop N., Ruxrungtham K., Puthanakit T.	12	7	http://dx.doi.org/10.1038/ejcn.2012.57	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864849980&partnerID=40&md5=5da796a2c18252d8fabe327404e92f74
499	120500	Correlations between endothelial functions and ros detection in diabetic microvascular wall: Early and late ascorbic acid supplementation	Sridulyakul P., Wongeak-In N., Patumraj S.	6		http://dx.doi.org/10.1155/2012/709695	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866170786&partnerID=40&md5=8d10bded5ba4f271cb5a694cba5b7011
500	120501	Corrigendum to "The early results of gender-specific total knee arthroplasty in Thai patients" [The Knee 18 (2011) 483-487]	Tanavalee A., Rojpornpradit T., Khumrak S., Ngarmukos S.	0	0	http://dx.doi.org/10.1016/j.knee.2011.10.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860318817&partnerID=40&md5=c5631271c9fa27556eaaa7c453a46427
501	120502	Corticosteroid nasal irrigations after endoscopic sinus surgery in the management of chronic rhinosinusitis	Snidvongs K., Pratt E., Chin D., Sacks R., Earls P., Harvey R.J.	27	24	http://dx.doi.org/10.1002/alr.21047	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867606070&partnerID=40&md5=d28381661a2d2bc37f7a36ffc1ca09df
502	120503	Cost and effectiveness evaluation of prophylactic HPV vaccine in developing countries	Termrungruanglert W., Havanond P., Khemapech N., Lertmaharit S., Pongpanich S., Khorprasert C., Taneepanichskul S.	17	7	http://dx.doi.org/10.1016/j.jval.2011.11.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856021752&partnerID=40&md5=22e9128bd885fb284ac3a048339dc80d

503	120504	Cost utility analysis of endoscopic biliary stent in unresectable hilar cholangiocarcinoma: decision analytic modeling approach	Sangchan, A; Chaiyakunapruk, N; Supakankunti, S; Pugkhem, A; Mairiang, P		1		
504	120505	COST-EFFECTIVENESS OF ANTIDEPRESSANT BASED ON DISCRETE EVENT SIMULATION MODELING IN TREATMENT OF MAJOR DEPRESSIVE EPISODES: A COMPARISON OF AGOMELATINE VERSUS ESCITALOPRAM-VENLAFAXINE	Sughondhabirom, A; Chamchitchun, S		0		
505	120506	COST-EFFECTIVENESS OF IVABRADINE IN THAI HEART FAILURE PATIENT	Vichairuangthum, K; Yodla, P; Sakthong, P		0		
506	120507	Counseling in Thailand: Development from a Buddhist perspective	Tuicomepee A., Romano J.L., Pokaeo S.	5	3	http://dx.doi.org/10.1002/j.1556-6676.2012.00044.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862566260&partnerID=40&md5=38273e77efa0007f3f8b1e8bb0982ca5
507	120508	Covalent attachment of P15 peptide to titanium surfaces enhances cell attachment, spreading, and osteogenic gene expression	Liu Q., Limthongkul W., Sidhu G., Zhang J., Vaccaro A., Shenck R., Hickok N., Shapiro I., Freeman T.	6	4	http://dx.doi.org/10.1002/jor.22116	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865458731&partnerID=40&md5=d486304747c48da0552a05e23a9cbd0c
508	120509	Crack initiation and propagation of galvanized coatings hot-dipped at 450°C under bending loads	Ploypech S., Boonyongmaneerat Y., Jearanaisilawong P.	3	3	http://dx.doi.org/10.1016/j.surfcoat.2012.03.029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859982358&partnerID=40&md5=a67a221b4ad6e1c927b616ad5cce8e4b
509		Crack initiation and propagation of galvanized coatings under bending loads	Boonyongmaneerat Y., Jearanaisilawong P., Ploypech S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866068991&partnerID=40&md5=8e2820fe0c3d3e78b231ebb98e8e5cab

510	120511	Cross-protective efficacy of HPV-16/18 AS04-adjuvanted vaccine against cervical infection and precancer caused by non-vaccine oncogenic HPV types: 4-year end-of-study analysis of the randomised, double-blind PATRICIA trial	Wheeler C.M., Castellsagué X., Garland S.M., Szarewski A., Paavonen J., Naud P., Salmerón J., Chow S.-N., Apter D., Kitchener H., Teixeira J.C., Skinner S.R., Jaisamrarn U., Limson G., Romanowski B., Aoki F.Y., Schwarz T.F., Poppe W.A.J., Bosch F.X., Harper D.M., Huh W., Hardt K., Zahaf T., Descamps D., Struyf F., Dubin G., Lehtinen M.	217	174	http://dx.doi.org/10.1016/S1470-2045(11)70287-X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855309413&partnerID=40&md5=7508438b5cd66cde0ada8108a312e3c4
511	120512	Cryopreservation of boar semen by egg yolk-based extenders containing lactose or fructose is better than sorbitol	Chanapiwat P., Kaeoket K., Tummaruk P.	6	7	http://dx.doi.org/10.1292/jvms.11-0273	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859350628&partnerID=40&md5=43ac15940bc741e9d883ec4347098e01
512	120513	Cryopreservation of cat testicular tissues: Effects of storage temperature, freezing protocols and cryoprotective agents	Thuwanut P., Chatdarong K.	8	7	http://dx.doi.org/10.1111/j.1439-0531.2011.01967.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865530665&partnerID=40&md5=bc72edf0252c5bfb7050ed30a0a1db0e
513		Crystallization and preliminary X-ray analysis of the reductase component of p-hydroxyphenylacetate 3-hydroxylase from Acinetobacter baumannii	Oonanant W., Sucharitakul J., Chaiyen P., Yuvaniyama J.	2	2	http://dx.doi.org/10.1107/S1744309112016909	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862164693&partnerID=40&md5=abd4c782c2c9b7b3c9071a93166f0716
514		Crystallization and preliminary X-ray diffraction analysis of orotate phosphoribosyltransferase from the human malaria parasite Plasmodium falciparum	Takashima Y., Mizohata E., Tokuoka K., Krungkrai S.R., Kusakari Y., Konishi S., Satoh A., Matsumura H., Krungkrai J., Horii T., Inoue T.	3	2	http://dx.doi.org/10.1107/S1744309111043247	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856883754&partnerID=40&md5=f74d6d990a25de55808f6454008338e3

515	120516	Crystallization behavior of vetiver grass fiber-polylactic acid composite	Boonying S., Sutapun W., Supakarn N., Ruksakulpiwat Y.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.55	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255201197&partnerID=40&md5=d1796928488c3789d5c696b9f02077fa
516	120517	Curcuma aeruginosa, a novel botanically derived 5a-reductase inhibitor in the treatment of male-pattern baldness: A multicenter, randomized, double-blind, placebo-controlled study	Pumthong G., Asawanonda P., Varothai S., Jariyasethavong V., Triwongwaranat D., Suthipinittharm P., Ingkaninan K., Leelapornpisit P., Waranuch N.	7	1	http://dx.doi.org/10.3109/09546634.2011.568470	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866295887&partnerID=40&md5=1ae58b17f2efe907e6cd01b8fb1f6d01
517	120518	Curcumin attenuates gastric cancer induced by N-methyl-N-nitrosourea and saturated sodium chloride in rats	Sintara K., Thong-Ngam D., Patumraj S., Klaikeaw N.	12	8	http://dx.doi.org/10.1155/2012/915380	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862298997&partnerID=40&md5=cb6eb53b681102e2739cb4089111e528
518	120519	Curcumin extract for prevention of type 2 diabetes	Chuengsamarn S., Rattanamongkolgul S., Luechapudiporn R., Phisalaphong C., Jirawatnotai S.	83	57	http://dx.doi.org/10.2337/dc12-0116	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868150021&partnerID=40&md5=6312906ce4c7c49474607ab7ef8f7eae
519	120520	Curcumin prevents indomethacin-induced gastropathy in rats	Thong-Ngam D., Choochuai S., Patumraj S., Chayanupatkul M., Klaikeaw N.	12	8	http://dx.doi.org/10.3748/wjg.v18.i13.1479	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859345057&partnerID=40&md5=19d826c7b8f1d5a815b87e9ee03a7434
520	120521	Current perspectives in the management of common pediatric food allergies	Jirapongsananuruk O., Chatchate P., Shek L., Pacharn P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873047558&partnerID=40&md5=c7f349393532f1d42e73001e341a692b
521	120522	Current practice and recent trends in preventing and treating CMPA	Fiocchi A., Sinn J., Yan H., Soemadiono, Abdullah N.A.N., Goh A., Ngamphaiboon J.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873044493&partnerID=40&md5=1d735d3d600e597adfbbba33bc46ab8f
522	120523	Currently approved post-exposure rabies prophylaxis regimens	Wilde, H; Wacharapluesadee, S; Hemachudha, T		3	http://dx.doi.org/10.1016/j.tmaid.2012.03.004	

523	120524	Cursorkeyboard: An input method for small touch screen devices	Sukswai S., Piromsopa K.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261964	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866369117&partnerID=40&md5=40eb140019185e328eb839154762da28
524	120525	Cutaneous myiasis caused by Dermatobia hominis in Thai travelers: First report in Thailand	Thanapatcharoen A., Preativatanyou K., Phumee A., Kraivichain K., Sitthicharoenchai P., Wilde H., Siriyasatien P.	1	1	http://dx.doi.org/10.5372/1905-7415.0603.081	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871587158&partnerID=40&md5=4df6afdd56aaccf414d68d9fde44061f
525	120526	Cutaneous protothecosis: A case report from Thailand	Srisuttiyakorn C., Sindhuphak W.	2	2	http://dx.doi.org/10.1111/j.1365-4632.2012.05500.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867666774&partnerID=40&md5=efccef9eec103a142009bd74c55693ef
526	120527	Cycle control, safety and acceptability of a new oral contraceptive containing ethinylestradiol 15 micrograms and gestodene 60 micrograms	Jaithitivit L., Jaisamrarn U., Taneepanichskul S.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863898720&partnerID=40&md5=533641f7058993d468fd89a5bbfcf4d6
527	120528	Cylindrical interface cracks in 1-3 piezocomposites	Sapsathiarn Y., Senjuntichai T., Rajapakse R.K.N.D.	12	10	http://dx.doi.org/10.1016/j.compositesb.2012.01.029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861183313&partnerID=40&md5=575d1384194d38da668d70a8d9869297
528		CYP2C19 genetic polymorphisms in patients with peptic ulcer disease and non-ulcer dyspepsia in Thailand	Vilaichone, RK; Mahachai, V		0		
529	120530	Cystic malformation of lower female genital tract resulting in hydrops fetalis: a case report.	Taweevisit M, Manotaya S, Thorner PS.			http://dx.doi.org/10.2350/12-07-1223-CR.1	
530	120531	Cytotoxic and anti-angiogenic properties of minor 3,4-seco-cycloartanes from Gardenia sootepensis exudate	Pudhom K., Nuanyai T., Matsubara K.	5	2	http://dx.doi.org/10.1248/cpb.c12-00699	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871183972&partnerID=40&md5=8ace7e6ea5202edfa39c070278e6daef
531	120532	Cytotoxicity of flowable resin composite on cultured human periodontal ligament cells compared with mineral trioxide aggregate.	Trichaiyapon V., Torrungruang K., Panitvisai P.	2		http://dx.doi.org/10.1111/j.2041-1626.2012.00125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876424294&partnerID=40&md5=f79e16abdcc8533f3269fa77843a10fc

532	120533	Cytotoxicity of gold nanoparticles in human IMR-32 neuroblastoma cells	Lohaphansomboon P., Chanvorachote P., Warisnoicharoen W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880054031&partnerID=40&md5=ac2546e7f3b76eedbabc33ac4ced209a
533	120534	Daily Activities of the Giant Pill-Millipede Zephronia cf. viridescens Attems, 1936 (Diplopoda: Sphaerotheriida: Zephroniidae) in a Deciduous Forest in Northern Thailand	Wongthamwanich N., Panha S., Sitthicharoenchai D., Pradatsundarasar A., Seelanan T., Enghoff H., Thirakhupt K.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878580973&partnerID=40&md5=feadb5f16fb5760afd9a0043ec48463b
534	120535	Damming the Salween River	Magee D., Kelley S.	7		http://dx.doi.org/10.4324/9781849770866	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857335060&partnerID=40&md5=e8cc9c9a0176fe4baf5d60a5fb8f6889
535		Data mining framework to optimize the bid selection policy for competitively bid highway construction projects	Art Chaovalitwongse W., Wang W., Williams T.P., Chaovalitwongse P.	7	5	http://dx.doi.org/10.1061/(ASCE)CO.1943-7862.0000386	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863377634&partnerID=40&md5=a0d9f134f3a77542541e96f59bc23f3f
536	120537	Data reconciliation and energy audits for PTT gas separation plant No. 5 (GSP5)	Yongkasemkul P., Siemanond K., Nivartvong N., Chaleoysamai Y., Chuvaree R.	2		http://dx.doi.org/10.3303/CET1229157	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870853524&partnerID=40&md5=c188a211eae34663eabad74354dfc929
537	120538	DBSMOTE: Density-based synthetic minority over-sampling technique	Bunkhumpornpat C., Sinapiromsaran K., Lursinsap C.	13	9	http://dx.doi.org/10.1007/s10489-011-0287-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862140885&partnerID=40&md5=65d34c0a2b43d8c76a6a751de065ae17
538	120539	Decolorization of textile dyes by Polyporus pseudobetulinus and extracellular laccase	Songserm, P; Sihanonth, P; Sangvanich, P; Karnchanatat, A		0	http://dx.doi.org/10.5897/AJMR11.988	
539	120540	Defect detection and quantification system to support subjective visual quality inspection via a digital image processing: A tiling work case study	Laofor C., Peansupap V.	5	4	http://dx.doi.org/10.1016/j.autcon.2012.02.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860285123&partnerID=40&md5=715b7a205670f0befaa55e061e535f22

540	120541	Deferasirox reduces iron overload significantly in nontransfusion-dependent thalassemia: 1-Year results from a prospective, randomized, double-blind, placebo-controlled study	Taher A.T., Porter J., Viprakasit V., Kattamis A., Chuncharunee S., Sutcharitchan P., Siritanaratkul N., Galanello R., Karakas Z., Lawniczek T., Ros J., Zhang Y., Habr D., Cappellini M.D.	53	41	http://dx.doi.org/10.1182/blood-2012-02-412692	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864530218&partnerID=40&md5=75a93d1253e5b494462f135894f06844
541		Defining the Earliest CNS Events Of HIV Infection Through International Collaborations	Valcour, V; Sailasuta, N; Ananworinich, J		0		
542	120543	Degenerate primer design system for gene biodiversity study using dynamic pattern matching	Treeratanajaru W., Watcharamul S., Lipikorn R.	0		http://dx.doi.org/10.1109/HIBIT.2012.6209050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862733717&partnerID=40&md5=84d8e6ef23051722dec6818d31537372
543	120544	Degradation of 17α-methyltestosterone by Rhodococcus sp. and Nocardioides sp. isolated from a masculinizing pond of Nile tilapia fry	Homklin S., Ong S.K., Limpiyakorn T.	5	4	http://dx.doi.org/10.1016/j.jhazmat.2012.03.072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861188218&partnerID=40&md5=600675c6cea604cd618b28bab7b3d4e9
544	120545	Degradation of azo dye by the fluidised-bed Fenton process	Pukdee-Asa M., Su C.-C., Ratanatamskul C., Lu M.-C.	6	5	http://dx.doi.org/10.1111/j.1478-4408.2011.00325.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855310167&partnerID=40&md5=1f7a714fdc4609199437fc7dc859ff98
545	120546	Degradation of o-toluidine by fluidized-bed Fenton process: Statistical and kinetic study	Anotai J., Thuptimdang P., Su C.-C., Lu M.-C.	8	5	http://dx.doi.org/10.1007/s11356-011-0553-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855276986&partnerID=40&md5=6dc3cf08357be482b4dddeee289a216b
546	120547	Degradation of polycyclic aromatic hydrocarbons by newly isolated curvularia sp. F18, lentinus sp. S5, and phanerochaete sp. T20	Juckpech K., Pinyakong O., Rerngsamran P.	3	1	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.147	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863963463&partnerID=40&md5=8659b2bca43263e068f4707ef2dc6b2f
547	120548	Delay of Puberty and Reproductive Performance in Male Dogs Following the Implantation of 4.7 and 9.4 mg GnRH-Agonist Deslorelin at an Early Pre-pubertal Age	Sirivaidyapong S., Mehl N.S., Trigg T.E.	6	5	http://dx.doi.org/10.1111/rda.12066	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871686753&partnerID=40&md5=dd466034d0255831f99da9ace4cd343d

548	120549	DEM application for geological structure interpretation: A case study at the Koh Samui area, Gulf of Thailand	Chenrai P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861931546&partnerID=40&md5=6c88a9af126402e4f5e9919ceb281547
549	120550	Demand side management worth evaluation under generation system planning framework	Diewvilai R., Nidhiritdhikrai R., Eua-Arporn B.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254297	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866773627&partnerID=40&md5=48d14a5bfa77cd0812c70a509cd6a9a5
550	120551	Dengue fever and dengue haemorrhagic fever in adolescents and adults	Tantawichien T.	16	9	http://dx.doi.org/10.1179/2046904712Z.00000000049	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867416768&partnerID=40&md5=03ac425586244e3d1e9baef9ae97b5e1
551	120552	Dengue infection-associated brachial plexopathy: Report of the first case and review of the literature	Siriyakorn N., Thiansukhon E., Sriaroon C., Pasutharnchat N., Suankratay C.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867258344&partnerID=40&md5=2033cc5980b20d2ec0b4a91e13468713
552	120553	Density functional investigation of hydrogen gas adsorption on Fe-doped pristine and Stone-Wales defected single-walled carbon nanotubes	Tabtimsai C., Keawwangchai S., Nunthaboot N., Ruangpornvisuti V., Wanno B.	13	10	http://dx.doi.org/10.1007/s00894-012-1388-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864694685&partnerID=40&md5=2eef40ca5e97b30f72a629b0c118b500
553	120554	Depot medroxyprogesterone acetate and epithelial ovarian cancer: A multicentre case-control study	Wilailak S., Vipupinyo C., Suraseranivong V., Chotivanich K., Kietpeerakool C., Tanapat Y., Therasakvichya S., Hamontri S., Linasmita V., Bunyapipat S., Chindavijak S., Ittiwisavakul K., Khemapech N., Suekwattana P., Thanapprapasr D., Lumbiganon P.	14	8	http://dx.doi.org/10.1111/j.1471-0528.2012.03298.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859717358&partnerID=40&md5=d01202ab754552b77dba75025ab43c19

554	120555	Depression among adolescents: a study in a Bangkok slum community.	Somrongthong R, Wongchalee S, Laosee O.			http://dx.doi.org/10.1111/j.1471-6712.2012.01037	
555	120556	Deproteinized natural rubber latex/hydroxypropylmethyl cellulose blending polymers for nicotine matrix films	Pichayakorn W., Suksaeree J., Boonme P., Amnuaikit T., Taweepreda W., Ritthidej G.C.	16	14	http://dx.doi.org/10.1021/ie300608j	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863217637&partnerID=40&md5=75525afa993d5aa810acc1639e63ae6a
556	120557	Depsidones, aromatase inhibitors and radical scavenging agents from the marine-derived fungus aspergillus unguis CRI282-03	Sureram S., Wiyakrutta S., Ngamrojanavanich N., Mahidol C., Ruchirawat S., Kittakoop P.	13	10	http://dx.doi.org/10.1055/s-0031-1298228	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860137805&partnerID=40&md5=f799baee687ad2ca6f9dbe45550c3c16
557	120558	Description of Komagataeibacter gen. nov., with proposals of new combinations (Acetobacteraceae)	Yamada Y., Yukphan P., Vu H.T.L., Muramatsu Y., Ochaikul D., Tanasupawat S., Nakagawa Y.	45	37	http://dx.doi.org/10.2323/jgam.58.397	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869232784&partnerID=40&md5=1e15f2e73772f88529aed21dc3ac796f
558	120559	Description of two new species of Nothrolohmannia Balogh, 1968 (Acari: Oribatida: Hypochthoniidae) from Thailand, with key to known species	Fuangarworn M., Lekprayoon C.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856143961&partnerID=40&md5=76b54c72ba62023fa6b566ac926be1ba
559		Design and analysis of UAV fuselage	Singhanart T., Srimontok C., Pisitpan N., Chitimaworaphan S., Mongkhonchaiwiwat W.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.225.305	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871158125&partnerID=40&md5=0e72e810ad02cda047df363bfe9eb10f
560	120561	Design and evaluation of nonverbal sound-based input for those with motor handicapped.	Punyabukkana P, Chanjaradwichai S, Suchato A.			http://dx.doi.org/10.3109/17483107.2012.737537	
561	120562	Design and Thermal Analysis of a Solid Oxide Fuel Cell System Integrated with Ethanol Steam Reforming	Thanomjit C., Patcharavorachot Y., Arpornwichanop A.	0		http://dx.doi.org/10.1016/B978-0-444-59519-5.50058-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862898953&partnerID=40&md5=cbfedf2ab5cfafc072803c7302985574

562	120563	Design methodology for bio-based processing. Biodiesel and fatty alcohol production	Simasatitkul L., Arpornwichanop A., Gani R.	1		http://dx.doi.org/10.1016/B978-0-444-59506-5.50002-X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864515870&partnerID=40&md5=53fc472e1f84fc8aaf4e5bba2f5ff926
563	120564	Design of a GPU-styled softcore on field programmable gate array	Thammasan N., Chongstitvatana P.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261941	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866382133&partnerID=40&md5=0cfb7841d43b5f1099a65215334f0818
564	120565	Design of a recombinant Escherichia coli for producing l-phenylalanine from glycerol	Thongchuang M., Pongsawasdi P., Chisti Y., Packdibamrung K.	5	3	http://dx.doi.org/10.1007/s11274-012-1104-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865778481&partnerID=40&md5=f400004f967d3c7e2f47eb7ee69e68fa
565		Design of administrative structures for construction joint ventures	Prasitsom A., Likhitruangsilp V.	0		http://dx.doi.org/10.1680/jvc2.57838.029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873389216&partnerID=40&md5=266d371956c5f2cfd8d87c3bc54ea9fc
566	120567	Desynchronization with an artificial force field for wireless networks	Choochaisri S., Apicharttrisorn K., Korprasertthaworn K., Taechalertpaisarn P., Intanagonwiwat C.	8	3	http://dx.doi.org/10.1145/2185376.2185378	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866757304&partnerID=40&md5=f383f96a0aaebdce96fa15f3eb6b5836
567	120568	Detection and phylogenetic characterization of hepatitis e virus genotype 3 in a captive wild boar in Thailand	Wiratsudakul A., Sariya L., Prompiram P., Tantawet S., Suraruangchai D., Sedwisai P., Sangkachai N., Suksai P., Ratanakorn P.	9	8	http://dx.doi.org/10.1638/2011-0217R1.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867362809&partnerID=40&md5=20ec6f0b606904c97c01b65ece66d966
568	120569	Detection of a putative hemolysin operon, hhdBa, of Haemophilus parasuis from pigs with Glässer disease	Assavacheep P., Assavacheep A., Turni C.	1	1	http://dx.doi.org/10.1177/1040638711435805	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857719531&partnerID=40&md5=9faeb9e9546c9dffaac16db96576f496
569	120570	Detection of intratumoral calcification in oligodendrogliomas by susceptibility-weighted MR imaging	Zulfiqar M., Dumrongpisutikul N., Intrapiromkul J., Yousem D.M.	21	11	http://dx.doi.org/10.3174/ajnr.A2862	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861118794&partnerID=40&md5=5b0250ec7a771d6a0853277785076761

570	120571	Detection of rabies viral RNA by TaqMan real-time RT-PCR using non-neural specimens from dogs infected with rabies virus	Wacharapluesadee S., Tepsumethanon V., Supavonwong P., Kaewpom T., Intarut N., Hemachudha T.	6	3	http://dx.doi.org/10.1016/j.jviromet.2012.05.013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863816661&partnerID=40&md5=96ed716d9aa095a109c99b8baad3df06
571	120572	Detection of subcentimeter metastatic cervical lymph node by 18F-FDG PET/CT in patients with well-differentiated thyroid carcinoma and high serum thyroglobulin but negative 131I whole-body scan	Kunawudhi A., Pak-Art R., Keelawat S., Tepmongkol S.	6	3	http://dx.doi.org/10.1097/RLU.0b013e318252d30e	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861448500&partnerID=40&md5=799421cf2cbcbb63fd4e305e41df5972
572	120573	Determination of impinging jet correlation and dissolution of materials	Phupongskorn T., Rirksomboon T., Lister D.H., Steward F.R.	0		http://dx.doi.org/10.3303/CET1229162	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870848184&partnerID=40&md5=cc98dcc638d2bb5273710788078889be
573	120574	Determination of multidrug resistance (MDR1) gene and its mutations in dogs by using polymerase chain reaction	Asawakarn S., Ruangchaiprakarn V., Srisowanna N., Wongwan L., Kanuengthong A., Suriyaphol G.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861856853&partnerID=40&md5=453e495d1b45636f437111b38fe0cd50
574	120575	Determination of plasma electron temperature in a pulsed inductively coupled plasma (PICP) device	Chaisombat S., Ngamrungroj D., Tangjitsomboon P., Mongkolnavin R.	1		http://dx.doi.org/10.1016/j.proeng.2012.02.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892587415&partnerID=40&md5=96ebe70a68933c57e648cc5bd9b8b9cc
575	120576	Determination of transfer capability region using boundary tracing method	Limpatthamapanee S., Phichaisawat S.	1	1	http://dx.doi.org/10.1002/tee.21743	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861681582&partnerID=40&md5=64f4341d29c2dffaa6d02733e5ad68bb
576		Determining the optimal parameter for Education Surveillance System	Wichian S.N., Wongwanich S., Saengsiri P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.403-408.3709	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83255182242&partnerID=40&md5=adeb51bb9dcc5fb42c72e99539b5ddee

577	120578	Development and validation of the Menopause-specific Quality of Life Scale for menopausal Thai women.	Chaikittisilpa S, Nimnuan C, Chirawatkul S, Jirapinyo M, Techatraisak K, Rattanachaiyanont M, Srisuparp S, Panyakhamlerd K, Jaisamrarn U, Taechakraichana N, Limpongsanurak S.			http://dx.doi.org/10.3109/13697137.2012.707707	
578	120579	Development of a modified selective medium to enhance the recovery rate of Brachyspira hyodysenteriae and other porcine intestinal spirochaetes from faeces	Lugsomya K., Tummaruk P., Hampson D.J., Prapasarakul N.	0	0	http://dx.doi.org/10.1111/j.1472-765X.2012.03213.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858280585&partnerID=40&md5=450d59757ba12c8595063c39744ba57f
579		Development of a new analytical method for determination of asiaticoside content in Centella asiatica	Chaisawadi A., De-Eknamkul W.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880070908&partnerID=40&md5=cc2b85161f11d40d6dbea2e996b28138
580	120581	Development of a novel antifouling platform for biosensing probe immobilization from methacryloyloxyethyl phosphorylcholine-containing copolymer brushes	Akkahat P., Kiatkamjornwong S., Yusa S.-I., Hoven V.P., Iwasaki Y.	20	18	http://dx.doi.org/10.1021/la204229t	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859463501&partnerID=40&md5=d07cf7abb04b65307b75a0b540907bb8
581	120582	Development of a novel primer combination to detect pathogenic Leptospira by loop-mediated isothermal amplification	Suwancharoen D., Kulchim C., Chirathaworn C., Yoshida S.	6	3	http://dx.doi.org/10.1016/j.mimet.2012.08.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865576314&partnerID=40&md5=ba716f1eefa487625e1b4c8d470f2150
582	120583	Development of a one-step immunochromatographic strip test using gold nanoparticles for the rapid detection of Salmonella typhi in human serum	Preechakasedkit P., Pinwattana K., Dungchai W., Siangproh W., Chaicumpa W., Tongtawe P., Chailapakul O.	34	22	http://dx.doi.org/10.1016/j.bios.2011.10.031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84455208100&partnerID=40&md5=eb2f11934dc71a0c900207038ded9928

583	120584	Development of a resource modelling tool to support decision makers in pandemic influenza preparedness: The AsiaFluCap Simulator	Stein M.L., Rudge J.W., Coker R., Van Der Weijden C., Krumkamp R., Hanvoravongchai P., Chavez I., Putthasri W., Phommasack B., Adisasmito W., Touch S., Sat L.M., Hsu Y.-C., Kretzschmar M., Timen A.	3	2	http://dx.doi.org/10.1186/1471-2458-12-870	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867320605&partnerID=40&md5=d1876ae7e519d3ee3efb0c1d526ca26c
584	120585	Development of a whole-cell biocatalyst co-expressing P450 monooxygenase and glucose dehydrogenase for synthesis of epoxyhexane	Siriphongphaew A., Pisnupong P., Wongkongkatep J., Inprakhon P., Vangnai A.S., Honda K., Ohtake H., Kato J., Ogawa J., Shimizu S., Urlacher V.B., Schmid R.D., Pongtharangkul T.	20	18	http://dx.doi.org/10.1007/s00253-012-4039-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864713846&partnerID=40&md5=b6d9416b0a8f84e8deeb13cafe18bf1b
585	120586	Development of an automatic meter reading system based on ZigBee PRO Smart Energy Profile IEEE 802.15.4 standard	Prapasawad C., Pornprasitpol K., Pora W.	0		http://dx.doi.org/10.1109/EDSSC.2012.6482876	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875690943&partnerID=40&md5=deaf32e725a8acc7a4eb31a0ecbd2d6c
586	120587	Development of Anti-Asiaticoside Polyclonal Antibody-Based Immunoassay and Applications for Centella asiatica Products and Human Serum	Tassanawat P., Putalun W., Komaikul J., Sritularak B., Juengwatanatrakul T., Tanaka H.	2	3	http://dx.doi.org/10.1007/s12161-012-9380-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867682132&partnerID=40&md5=59341e60cd575dcfe0e9f06d646d741c
587	120588	Development of encapsulation technique for curcumin loaded O/W emulsion using chitosan based cryotropic gelation	Sowasod N., Nakagawa K., Tanthapanichakoon W., Charinpanitkul T.	12	9	http://dx.doi.org/10.1016/j.msec.2012.01.027	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858294615&partnerID=40&md5=054774a5c377e50790bb900025c44290
588	120589	Development of ethyl alcohol-precipitated silk sericin/polyvinyl alcohol scaffolds for accelerated healing of full-thickness wounds	Siritienthong T., Ratanavaraporn J., Aramwit P.	24	14	http://dx.doi.org/10.1016/j.ijpharm.2012.09.043	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869500624&partnerID=40&md5=daa8cac236510154da6fe7110f533265

589		Development of on-line computer maintenance management system for plastic injection machine	Tangjitsitcharoen S.	1		http://dx.doi.org/10.4028/www.scientific.net/AMM.220-223.2595	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870626079&partnerID=40&md5=9afafe417c6666de846284282fc742bb
590	120591	Development of Phasor Measurement Unit conformed to IEEE C37.118 standard for 50 Hz power system	Tavilsup P., Pora W.	0		http://dx.doi.org/10.1109/EDSSC.2012.6482875	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875742214&partnerID=40&md5=b28c6706cabd2027d45e878ca975aca6
591	120592	Development of postural control during gait in typically developing children: The effects of dual-task conditions	Boonyong S., Siu K.-C., van Donkelaar P., Chou L.-S., Woollacott M.H.	11	9	http://dx.doi.org/10.1016/j.gaitpost.2011.11.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857996943&partnerID=40&md5=01eed4dae01ab47b14a1d78bd7c8694a
592		Development of simple-structure magnetic membrane actuator for synthetic jet application	Pimpin A., Intarasuksanti K., Wongweerayoot E., Srituravanich W.	1		http://dx.doi.org/10.4028/www.scientific.net/AMM.225.350	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871159182&partnerID=40&md5=d4b90c8d8c4fd063229c8529ad908dd4
593	120594	Development of solid lipid nanoparticles containing astaxanthin from shrimp shell extract	Roopyai K., Tengamnuay P., Sinswat P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880077161&partnerID=40&md5=2de8c14cdf3146ce616137561590d575
594	120595	Development of transparent bacterial cellulose nanocomposite film as substrate for flexible organic light emitting diode (OLED) display	Ummartyotin S., Juntaro J., Sain M., Manuspiya H.	62	48	http://dx.doi.org/10.1016/j.indcrop.2011.06.025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80051930804&partnerID=40&md5=fdcda1e7a6b35953c9efe14ce6ca0961
595	120596	DeVise: A tool for visualizing and validating desynchronization protocols for multi-hop wireless sensor networks	Choochaisri S., Aurburananont S., Saowwapak-Adisak A., Intanagonwiwat C.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254332	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866769710&partnerID=40&md5=cf4c64d4d458db0096999cba4330ac00
596	120597	Dexmedetomidine compare with fentanyl for postoperative analgesia in outpatient gynecologic laparoscopy: A randomized controlled trial	Techanivate A., Dusitkasem S., Anuwattanavit C.	11			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858381380&partnerID=40&md5=6fb89ef0a3d0bbe7c1c3dcb44f975206

597	120598	Diabetes self-management, fasting blood sugar and quality of life among type 2 diabetic patients with foot ulcers	Navicharern R.	9			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858016420&partnerID=40&md5=653d491bf95e519396a07d479ec3c8a4
598	120599	Diagnosis and management of venomous snakebites in Southeast Asia	Rojnuckarin P., Suteparak S., Sibunruang S.	1	1	http://dx.doi.org/10.5372/1905-7415.0606.125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874639179&partnerID=40&md5=f160e2c26537ee4e6efcad1beeb5c6f1
599	120600	Diagnostic testing strategies for health care delivery during the great Bangkok flood and other weather disasters	Kost G.J., Katip P., Vinitwatanakhun C.	6		http://dx.doi.org/10.1097/POC.0b013e318265f255	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862226762&partnerID=40&md5=e2feb88fba9e8ea42cabc27bb4403066
600	120601	Diagnostic utility of NMO/AQP4-IgG in evaluating CNS inflammatory disease in Thai patients	Apiwattanakul M., Asawavichienjinda T., Pulkes T., Tantirittisak T., Hemachudha T., Horta E.S., Jenkins S.M., Pittock S.J.	10	8	http://dx.doi.org/10.1016/j.jns.2012.07.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864620668&partnerID=40&md5=9ccd42ef858ad5710e63b8ca88af84ee
601		Diaphragmatic hernia repair using a rectus abdominis muscle pedicle flap in three dogs.	Chantawong P, Komin K, Banlunara W, Kalpravidh M.			http://dx.doi.org/10.3415/VCOT-12-02-0023	
602	120603	Dielectrophoresis force of poly(p-phenylene)/acrylic elastomer under ac electric field	Kunanuruksapong R., Sirivat A.	0		http://dx.doi.org/10.1179/1433075X11Y.0000000030	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863806129&partnerID=40&md5=1f30d8da0e8b62ee8d367b0d13e4afa0
603	120604	Diesel migration in sand under groundwater movements	Sudsaeng S., Yimsiri S., Flores G., Katsumi T., Inui T., Likitlersuang S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869839615&partnerID=40&md5=7fccdb767e76cada6cd74e93265cac75
604	120605	Diesel oil removal by immobilized Pseudoxanthomonas sp. RN402.	Nopcharoenkul W, Netsakulnee P, Pinyakong O.			http://dx.doi.org/10.1007/s10532-012-9596-z	

605		Difference between ICD-10 and DSM-IV in prevalence of PTSD in school based-sample students 4 years after the 2004 tsunami in Thailand	Sitdhiraksa, N; Ketumarn, P; Piyasilpa, V; Pithayaratsathien, N; Pornophadol, C; Pariwatcharakul, P		0		
606	120607	Differences in maturation of the jaw-opening reflex between rats that received early-and late-masticatory stimulation	Changsiripun C., Yabushita T., Soma K.	2	1	http://dx.doi.org/10.1111/joor.12000	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869097696&partnerID=40&md5=259f067e7f6757e73e8e07186716bb9b
607		Different species of crabs and viral susceptibility	Somboonna N.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892345057&partnerID=40&md5=2aafdc41d91360058742aae2da025afc
608	120609	Differential expression patterns of proteins involved in epidermal proliferation and differentiation in canine atopic dermatitis	Theerawatanasirikul S., Sailasuta A., Thanawongnuwech R., Nakbed T., Charngkaew K., Suriyaphol G.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869130811&partnerID=40&md5=17ecca9972b214a04061236e3b44b780
609	120610	Differential scanning calorimetry analysis on effects of storage temperature and water content on retrogradation of concentrated rice starches system	Gomolmanee N., Sanguandeekul R., Kupongsak S., Tantratian S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868006323&partnerID=40&md5=9bbf4b6ab58f16aaf4b60982074e78f1
610		Differentiation of Pythium insidiosum and related organisms by isothermal helicase amplification	Worasilchai, N; Thayidathara, P; Chindamporn, A		0		
611	120612	Dimensional reduction for latent scores modeling using recursive integration	Kiatsupaibul S., Hayter A.J.	0		http://dx.doi.org/10.1080/15598608.2012.695701	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865255068&partnerID=40&md5=4ff7a27e2a8704d27d0c8a99f9f0dfd6
612	120613	Direct fermentation of L(+)-lactic acid from cassava pulp by solid state culture of Rhizopus oryzae	Phrueksawan P., Kulpreecha S., Sooksai S., Thongchul N.	10	7	http://dx.doi.org/10.1007/s00449-012-0731-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870361982&partnerID=40&md5=c68feb97b86b9cd824f8760a72b30e78

613	120614	Direct regulation of interleukin-6 expression by Notch signaling in macrophages	Wongchana W., Palaga T.	34	27	http://dx.doi.org/10.1038/cmi.2011.36	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858122464&partnerID=40&md5=0ba4564d7c9e9ec4d96a30ef34944d13
614	120615	Directional local region-scalable active contour using expandable kernel	Faisal A., Pluempitiwiriyawej C.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254114	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866772607&partnerID=40&md5=603ee8f139b6dc0b0aec1d10d5f65ec7
615	120616	Discovering consumer insight from twitter via sentiment analysis	Chamlertwat W., Bhattarakosol P., Rungkasiri T., Haruechaiyasak C.	31	9		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862698563&partnerID=40&md5=70db4569cf8d972feb44f1f266d34678
616	120617	Discovery of immune molecules and their crucial functions in shrimp immunity.	Tassanakajon A, Somboonwiwat K, Supungul P, Tang S.			http://dx.doi.org/10.1016/j.fsi.2012.09.021	
617	120618	Discrimination of nucleotides by single fluorescence sensor under solvent-dependent recognition patterns	Marbumrung S., Wongravee K., Ruangpornvisuti V., Tumcharern G., Tuntulani T., Tomapatanaget B.	8	8	http://dx.doi.org/10.1016/j.snb.2012.06.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864277818&partnerID=40&md5=ea176600b38e6943a85fc316d6af2db8
618	120619	Discrimination of the Thai rejuvenating herbs Pueraria candollei (White Kwao Khruea), Butea superba (Red Kwao Khruea), and Mucuna collettii (Black Kwao Khruea) using PCR-RFLP.	Wiriyakarun S, Yodpetch W, Komatsu K, Zhu S, Ruangrungsi N, Sukrong S.			http://dx.doi.org/10.1007/s11418-012-0716-1	
619	120620	Disney romance movies as an escape for audiences	Chatraporn N., Handrich W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871802220&partnerID=40&md5=821492fe7cdee1531077977ebce2c743
620	120621	Disparities in early childhood caries and its impact on oral health-related quality of life of preschool children.	Krisdapong S, Somkotra T, Kueakulpipat W.			http://dx.doi.org/10.1177/1010539512438608	
621		Dispersion of multiwalled carbon nanotubes with water-Soluble polyaniline blend poly(sodium 4-Styrenesulfonate)	Detsri E., Dubas S.T.	3		http://dx.doi.org/10.4028/www.scientific.net/AMM.229-231.223	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871367961&partnerID=40&md5=b929482aaba153e575aa991ed412aabc

622	120623	Disposable paper-based electrochemical sensor utilizing inkjet-printed Polyaniline modified screen-printed carbon electrode for Ascorbic acid detection	Kit-Anan W., Olarnwanich A., Sriprachuabwong C., Karuwan C., Tuantranont A., Wisitsoraat A., Srituravanich W., Pimpin A.	27	20	http://dx.doi.org/10.1016/j.jelechem.2012.08.039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867064922&partnerID=40&md5=ea52253ad13e53992bda47f0225b671c
623	120624	Disseminated infection caused by novel species of Microsporidium, Thailand	Suankratay C., Thiansukhon E., Nilaratanakul V., Putaporntip C., Jongwutiwes S.	13	13	http://dx.doi.org/10.3201/eid1802.111319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856341607&partnerID=40&md5=a0049094dfd16a343692f9c395491fbd
624	120625	Dissolved oxygen dispersion model within green mussel farming area in Sri Racha Bay, Chonburi province, Thailand	Anongponyoskun M., Tharapan S., Intarachart A., Doydee P., Sojisuporn P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874254312&partnerID=40&md5=c7e6d5e44fd9e6a94e6b0d86d70d5738
625	120626	Dissolved oygen budget for pacific white shrimp (Litopenaeus vannamei) culture in earthen ponds	Anongponyoskun M., Choksuchart A., Salaenoi J., Aranyakananda P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874249417&partnerID=40&md5=d602f5560bb4f75ca962c4cc7ad9e0f1
626	120627	Distance measurement from digital photograph using 3rd order polynomial equation	Tinnachote C., Pimprasan K.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880017616&partnerID=40&md5=5279fd4ebac1eb46d666572858c5e4f9
627	120628	Distinguishing between germinomas and pineal cell tumors on MR imaging	Dumrongpisutikul N., Intrapiromkul J., Yousem D.M.	16	10	http://dx.doi.org/10.3174/ajnr.A2806	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858663304&partnerID=40&md5=b086cec0fa643e8374957e5cfbe3b3dc
628	120629	Distribution of HCV genotype and single nucleotide polymorphisms (SNPs) of IL-28B gene in HIV/HCV-coinfected Thai populations	Avihingsanon, A; Mek-A-nantawat, W; Apornpong, T; Akkarathamrongsin, S; Ubolyam, S; Chomhong, P; Tangkitvanich, P		0	http://dx.doi.org/10.7448/IAS.15.6.18420	

629	120630	Distribution of spermatozoa in the reproductive tracts of sows after intra-uterine insemination using frozen-thawed boar semen	Chanapiwat P., Kaeoket K., Tummaruk P.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869143536&partnerID=40&md5=67ad6db33493723d43738890632a580e
630	120631	Distributions of Cr, Ni, Cu and Zn in hazardous waste co-processing in a pilot-scale rotary cement kiln	Krobthong J., Rachakornkij M., Sricharoenchaikul V.	1		http://dx.doi.org/10.3923/jas.2012.22.31	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855785231&partnerID=40&md5=701a7337e0cc49bd9d71a42fc31fed89
631	120632	Dithranol downregulates expression of Id1 mRNA in human keratinocytes in vitro	Ronpirin C., Tencomnao T.	2	1	http://dx.doi.org/10.4238/2012.September.12.12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930475476&partnerID=40&md5=000bd2c1b1f7e79290672d5b68870a9c
632	120633	Do institutions matter for business angel investing in emerging Asian markets?	Scheela W., Jittrapanun T.	8		http://dx.doi.org/10.1080/13691066.2012.672020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866180025&partnerID=40&md5=3b0305225015979a14865297d8276c5c
633		Does GnRH agonist enhance the final adult height in girls with precocious puberty?	Wacharasindhu S., Aroonparkmongkol S., Sahakitrungrueng T., Supornsilchai V., Bongsebandhu-Phubhakdi C.	0	0	http://dx.doi.org/10.5372/1905-7415.0605.121	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874612813&partnerID=40&md5=ac666e14d42f37dac9ba540830a89dd0
634		Domain walls in three dimensional gauged supergravity	Karndumri P.	5	2	http://dx.doi.org/10.1007/JHEP10(2012)001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867047981&partnerID=40&md5=16e6b5be8b6735d388b1db9479e5f452
635	120636	Double-carrier-based modulation theory of three-level inverters and a new discontinuous PWM for neutral-point voltage balancing	Sangwongwanich S.	0		http://dx.doi.org/10.1109/IECON.2012.6389571	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872931527&partnerID=40&md5=5dd0c04db776c6c6e9092eae1f96c0c7
636	120637	Drastic shrinking of the Hadley circulation during the mid-Cretaceous Supergreenhouse	Hasegawa H., Tada R., Jiang X., Suganuma Y., Imsamut S., Charusiri P., Ichinnorov N., Khand Y.	20	19	http://dx.doi.org/10.5194/cp-8-1323-2012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871649934&partnerID=40&md5=bf0aa689ea2b7abb3fec605a519d987c

637	120638	Driver exposure to particulate matter in Bangkok	Jinsart W., Kaewmanee C., Inoue M., Hara K., Hasegawa S., Karita K., Tamura K., Yano E.	3	2	http://dx.doi.org/10.1080/10473289.2011.622854	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859484581&partnerID=40&md5=c26c47f838dcaf05ae8d39a04857cd29
638	120639	Drug errors from the Thai anesthesia incidents monitoring study: Analysis of 1,996 incident reports	Charuluxananan S., Sriraj W., Lapisatepun W., Kusumaphanyo C., Ittichaikulthol W., Suratsunya T.	1	0	http://dx.doi.org/10.5372/1905-7415.0604.088	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871696004&partnerID=40&md5=f470e43e8a350f372ecc80652dca8929
639	120640	Drug reimbursement decision-making in Thailand, China, and South Korea	Ngorsuraches S., Meng W., Kim B.-Y., Kulsomboon V.	18	9	http://dx.doi.org/10.1016/j.jval.2011.11.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862921688&partnerID=40&md5=f744f66372c4460ff152db08f8c70fc9
640		Drug-Eluting Stents for the Treatment of Chronic Total Occlusion: A Comparison with Sirolimus, Paclitaxel, Zotarolimus (Endeavor Resolute), BiolimusA9, EPC Capture and Everolimus-Eluting Stent: Multicenter Registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
641		Drug-eluting stents for the treatment of chronic total occlusion: a comparison with sirolimus, paclitaxel, zotarolimus, biolimusA9, EPC capture and everolimus-eluting stent: multicenter registry	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, YH; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
642		Drug-Eluting Stents for the Treatment of Left Main Coronary Artery Disease with Bifurcated Lesions: A Comparison with Sirolimus, Paclitaxel, Zotarolimus (Endeavor Resolute), BiolimusA9, EPC Capture and Everolimus-Eluting Stent: Multicenter Registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
643	120644	Drug-Eluting Stents for the Treatment of Small Coronary Artery with Diabetes Mellitus: A Comparison with Sirolimus, Paclitaxel, Zotarolimus (Endeavor Resolute), BiolimusA9, EPC Capture and Everolimus-Eluting Stent: Multicenter Registry in Asia	Nakamura, S; Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		

644	120645	Drug-Eluting Stents for the Treatment of Very Long Coronary Artery Stenosis with Diabetes Mellitus: A Comparison with Sirolimus, Paclitaxel, Zotarolimus (Endeavor Resolute), BiolimusA9, EPC Capture and Everolimus-Eluting Stent: Multicenter Registry in Asia	Nakamura, S; Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
645	120646	Dual axes confocal microendoscope	Piyawattanametha W.	0		http://dx.doi.org/10.1007/978-3-642-25547-2_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856298500&partnerID=40&md5=6244fecc75803be6b4debd1d9402ca1e
646	120647	Duplex PCR for imultaneous and unambiguous detection of Streptococcus iniae and Streptococcus agalactiae associated with streptococcosis of cultured tilapia in Thailand	Rodkhum C., Kayansamruaj P., Pirarat N., Wongtawatchai J.	2	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869020528&partnerID=40&md5=44a864d4dc868b337f924e81ae7c39c8
647	120648	Dynamics and mechanism of structural diffusion in linear hydrogen bond	Chaiwongwattana S., Phonyiem M., Vchirawongkwin V., Prueksaaroon S., Sagarik K.	8	8	http://dx.doi.org/10.1002/jcc.21957	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82555205199&partnerID=40&md5=0e6f37b26b2c5537c3dcc819189be409
648	120649	Dynamics and thermodynamics of crystalline polymorphs: α-Glycine, analysis of variable-temperature atomic displacement parameters	Aree T., Bürgi H.-B.	11	11	http://dx.doi.org/10.1021/jp304858y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864754048&partnerID=40&md5=47664065944626e2a87a0dc3b1cbf357
649	120650	Early predictors of clinically significant bleeding in adults with dengue infection	Chamnanchanunt S., Kanagaraj D., Thanachartwet V., Desakorn V., Rojnuckarin P.	5			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868609475&partnerID=40&md5=86ff255322ec9e5f31ab00dff00d6dec

650	120651	Early versus deferred antiretroviral therapy for children older than 1 year infected with HIV (PREDICT): A multicentre, randomised, open-label trial	Puthanakit T., Saphonn V., Ananworanich J., Kosalaraksa P., Hansudewechakul R., Vibol U., Kerr S.J., Kanjanavanit S., Ngampiyaskul C., Wongsawat J., Luesomboon W., Ngo-Giang-Huong N., Chettra K., Cheunyam T., Suwarnlerk T., Ubolyam S., Shearer W.T., Paul R., Mofenson L.M., Fox L., Law M.G., Cooper D.A., Phanuphak P., Vun M.C., Ruxrungtham K.	33	31	http://dx.doi.org/10.1016/S1473-3099(12)70242-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869865451&partnerID=40&md5=ea8e63854fd85ea26268982a30618690
651	120652	ECG Quiz	Buranakarl, C; Disatian, S; Sawangkoon, S; Chansaisakorn, W		0		
652	120653	ECG Quiz	Buranakarl C., Tachampa K.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869031568&partnerID=40&md5=06a0277d13fddfb63bad4b5890fc1685
653	120654	ECG Quiz	Buranakarl C., Sawangkoon S., Trisiriroj M., Chansaisakorn W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869141334&partnerID=40&md5=ac617b483f94c8620d4c0a5bc0a30385
654	120655	ECG Quiz	Buranakarl C., Trisiriroj M., Phakhawambodee T.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884541751&partnerID=40&md5=fa5beb6fd92a134ae1076c3e4b7c1d70

655		Edge and contrast enhancement using directional anisotropic diffusion and multi-scale vector flows	Chunhapongpipat K., Boonklurb R., Lipikorn R., Sirisup S.	0		http://dx.doi.org/10.2316/P.2012.786-063	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884188596&partnerID=40&md5=2e75c6d50f7941999d8e2759bffbc0df
656	120657	Editorial commentary: Rabies postexposure vaccination: Are antibody responses adequate?	Wilde H.	2	2	http://dx.doi.org/10.1093/cid/cis389	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864144186&partnerID=40&md5=e2660289c06dd9477ad9dc8768efc082
657	120658	Editorial: "Nanoethics in the Asian Context"	Hongladarom S.	0	0	http://dx.doi.org/10.1007/s11569-012-0152-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866135660&partnerID=40&md5=16bf2535c5386ec40e62a4b23a36a09d
658	120659	EEMTI: An extending framework for nested web service verification	Srirajun N., Bhattarakosol P., Tantasanawong P., Han S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881193146&partnerID=40&md5=15b9643a3f70d273c6907efba9904e8c
659		Effect of 2-butene cis/trans isomers on metathesis reaction for produce propylene over Tungsten Catalyst	Poovarawan N., Suriye K., Praserthdam P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874880977&partnerID=40&md5=296c3a3c966060047b93e88fc39c3c84
660		Effect of acrylic acid treated rice husk silica on properties of poly (butylene adipate-co-terephthalate) (PBAT) composites	Phosee J., Wittayakun J., Suppakarn N.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.81	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255195646&partnerID=40&md5=9cacd5193cd3b8319aa311000158f65b
661	120662	Effect of biogas utilization and plant co-location on life-cycle greenhouse gas emissions of cassava ethanol production	Moriizumi Y., Suksri P., Hondo H., Wake Y.	10	7	http://dx.doi.org/10.1016/j.jclepro.2012.07.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865488097&partnerID=40&md5=61bff5de7640e66dcb1e4f71bb33bced
662		Effect of blend composition of epoxidized natural rubber and fluoroplastic via dynamic vulcanization	Thamronglerdrit T., Magaraphan R.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865824800&partnerID=40&md5=10e5d135c0d29523465585da7c63666f

663		Effect of blend compositions on physical and physico-chemistry of solvent-cast polycaprolactone/poly(3-hydroxybutyrate-co-3-hydroxyvalerate) blend films	Sirisinha, R; Supaphol, P		0		
664	120665	Effect of check dams on amphibian assemblages along ephemeral streams in a tropical deciduous forest in Thailand	Phochayavanich R., Khonsue W., Kitana N.	1	0	http://dx.doi.org/10.3724/SP.J.1245.2012.00175	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867246103&partnerID=40&md5=afb7a84770e20bc66d157d1b280ff953
665		Effect of chronic chili ingestion on postprandial gastrointestinal symptoms and rectal sensation in diarrhea predominant Irritable Bowel Syndrome (IBS): A randomized double-blinded crossover study	Gonlachanvit, S; Aniwan, S; Patch-Aratrakul, T		0		
666		Effect of chronic chili ingestion on postprandial gastrointestinal symptoms and rectal sensation in IBS-D: A randomized double blinded crossover study	Aniwan, S; Patcharatrakul, T; Gonlachanvit, S		0		
667		Effect of Co addition to heat-treated P/M 316L stainless steel on α'-martensite formation and mechanical properties	Pichaiwong N., Wangyao P., Lothongkum G., Visuttipitukul P., Asavavisithchai S., Tongsri R., Chuankrerkkul N.	3	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870602803&partnerID=40&md5=27f09d9a2252aac7a6ab32d4050aa35d
668	120669	Effect of cobalt precursors on properties of Co/CoAl 2O 4 catalysts synthesized by solvothermal method	Rojanapipatkul S., Goodwin Jr. J.G., Praserthdam P., Jongsomjit B.	0		http://dx.doi.org/10.4186/ej.2012.16.4.5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863799067&partnerID=40&md5=892b3c9fe7de597a17fa6b55c43cd4f8
669		Effect of compatibilizer on impact strength and morphology of polystyrene/zinc oxide nanocomposites	Wacharawichanant S., Saetun P., Lekkong T., Thongyai S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.545.330	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868224779&partnerID=40&md5=14effb916c5337ef4e9d295d99f59c73
670		Effect of compatibilizers on mechanical properties of PC-PLA alloys	Khowanit, M; Sornthummalee, P; Manuspiya, H		0		
671	120672	Effect of degree of acetylation on in vitro biocompatibility of electrospun cellulose acetate-based fibrous matrices	Supaphol P., Neamnark A., Taepaiboon P., Pavasant P.	3	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860725204&partnerID=40&md5=7e66ae5714d6c8be8d8c1913870e73ef

672	120673	Effect of different amounts of 3-methacryloxypropyltrimethoxysilane on the flexural properties and wear resistance of alumina reinforced PMMA	Chaijareenont P., Takahashi H., Nishiyama N., Arksornnukit M.	4	3	http://dx.doi.org/10.4012/dmj.2012-056	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864677302&partnerID=40&md5=64ca1ef8eea628a10a2fae24cd365b59
673	120674	Effect of electric potential and current on mandibular linear measurements in cone beam CT	Panmekiate S., Apinhasmit W., Petersson A.	6	7	http://dx.doi.org/10.1259/dmfr/51664704	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866619387&partnerID=40&md5=46038ff5fb9bddf88a5bb5c5867f3825
674	120675	Effect of enzymatic deamidation of soy protein by protein-glutaminase on the flavor-binding properties of the protein under aqueous conditions	Suppavorasatit I., Cadwallader K.R.	8	7	http://dx.doi.org/10.1021/jf301719k	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865133582&partnerID=40&md5=9b07d55dceae145c6bf959b878204acf
675	120676	Effect of enzymatic protein deamidation on protein solubility and flavor binding properties of soymilk.	Suppavorasatit I, Lee SY, Cadwallader KR.			http://dx.doi.org/10.1111/j.1750-3841.2012.03012	
676		Effect of extra support on metathesis of ethylene and 2-butene over tungsten catalysts	Limsangkass W., Suriye K., Praserthdam P., Phatanasri S., Panpranot J.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874897415&partnerID=40&md5=3337f2b9649925823da0b5405f039be5
677	120678	Effect of farrowing duration, parity number and the type of anti-inflammatory drug on postparturient disorders in sows: a clinical study.	Tummaruk P, Sang-Gassanee K.			http://dx.doi.org/10.1007/s11250-012-0315-x	
678	120679	Effect of flexibility exercise on lumbar angle: A study among non-specific low back pain patients	Purepong N., Jitvimonrat A., Boonyong S., Thaveeratitham P., Pensri P.	9		http://dx.doi.org/10.1016/j.jbmt.2011.08.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859099499&partnerID=40&md5=478018219638a110bd22ea46ea73272d
679	120680	Effect of frequent or extended hemodialysis on cardiovascular parameters: A meta-analysis	Susantitaphong P., Koulouridis I., Balk E.M., Madias N.E., Jaber B.L.	28	27	http://dx.doi.org/10.1053/j.ajkd.2011.12.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859789885&partnerID=40&md5=bb028a5f4393c45229d9adaaa81a70bd
680	120681	Effect of Ga- and BCl 3-modified silica-supported [t-BuNSiMe 2(2,7-t-Bu 2Flu)]TiMe 2/MAO catalyst on ethylene/1-hexene copolymerization	Kaivalchatchawal P., Samingprai S., Shiono T., Praserthdam P., Jongsomjit B.	5	3	http://dx.doi.org/10.1016/j.eurpolymj.2012.04.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862868903&partnerID=40&md5=63661ac548dbfc41b56e2d0324e81071

681		Effect of gamma-irradiation on the production of artemisinin in Artemisia annua	Kananukool C., Koobkokkruad T., Kirdmanee C., De-Eknamkul W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880060653&partnerID=40&md5=e18ae8c4254de0f4280dad8a7acd12d0
682	120683	Effect of gamma-oryzanol on the bioaccessibility and synthesis of cholesterol	Mäkynen K., Chitchumroonchokchai C., Adisakwattana S., Failla M.L., Ariyapitipun T.	17	7		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859814690&partnerID=40&md5=fa62ec3f75c2e6e30edfe76b37f33443
683	120684	Effect of glycidyl methacrylate-grafted natural rubber on physical properties of polylactic acid and natural rubber blends	Juntuek P., Ruksakulpiwat C., Chumsamrong P., Ruksakulpiwat Y.	32	21	http://dx.doi.org/10.1002/app.36263	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859582648&partnerID=40&md5=512726323ec944aac6688ac894086d67
684		Effect of growing up milk containing short-chain galactooligosaccharides/long-chain fructooligosaccharides and n-3 long-chain polyunsaturated fatty acids on the occurrence of infections in young children attending day care centers	Lee, W; Chatchatee, P; Carrilho, E; Logtens-de Graaff, P; Szajewska, H		0		
685		Effect of heat treatment conditions on microstructure and mechanical properties of long term serviced Fe25Cr-35Ni alloy	Hemmatad K., Visuttipitukul P., Wangyao P., Lothongkum G.	0	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862745584&partnerID=40&md5=b8501349a69ca03f0f150f70a8aec590
686		Effect of heat treatment on chemical structure of a bio-filler from vetiver grass	Sutapun W., Raksakulpiwat Y., Suppakarn N.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.71	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255195654&partnerID=40&md5=3c3a268b43a4debf048075912052f605
687	120688	Effect of Hydroxypropyl Methylcellulose on Rheological Properties, Coating Pickup, and Oil Content of Rice Flour-Based Batters	Amboon W., Tulyathan V., Tattiyakul J.	6	10	http://dx.doi.org/10.1007/s11947-010-0327-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856584677&partnerID=40&md5=44d9f150175d9cbf576c0c5a8ef3e155
688		Effect of ineffective esophageal motility on liquid esophageal transit during supine and upright position in patients with upper gastrointestinal symptoms	Kriengkirakul, C; Patcharatrakul, T; Vasavid, P; Gonlachanvit, S		0		

689	120690	Effect of intensive hand washing education on hand washing behaviors in Thai households with an influenza-positive child in urban Thailand	Kaewchana S., Simmerman M., Somrongthong R., Suntarattiwong P., Lertmaharit S., Chotipitayasunondh T.	1	0	http://dx.doi.org/10.1177/1010539510393728	https://www.scopus.com/inward/record.uri?eid=2-s2.0-79958693968&partnerID=40&md5=98f035d3947b5c8206ca13605d5cc38b
690	120691	Effect of latex treatment on properties of WNRL/PS blends	Boondamnoen O., Rashid A.A., Ohshima M., Chuayjuljit S., Ariffin A.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.478	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859016799&partnerID=40&md5=603f5a175eff244dd25fc0e274f356f7
691	120692	Effect of molybdenum content on subcritical heat treatment behaviour of hypoeutectic 16 and 26 wt-% chromium cast irons	Inthidech S., Sricharoenchai P., Matsubara Y.	2	0	http://dx.doi.org/10.1179/1743133612Y.0000000009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867277674&partnerID=40&md5=139e087a1f4dc64650627c9210ed6d6b
692	120693	Effect of organic fertilizer on cadmium uptake by rice growing in contaminated soil	Sampanpanish P., Pongpaladisai P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-82755163152&partnerID=40&md5=e54b814f0aa110e4f40e94ff0d938e91
693	120694	Effect of organic fertilizer on CO2, CH4 and N2O emissions in a paddy field	Sampanpanish P.	1		http://dx.doi.org/10.5539/mas.v6n12p13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871832014&partnerID=40&md5=fd9d3f2c0854cfff363471cdeabe90ef
694	120695	Effect of poly(styrene-co-maleic anhydride) compatibilizer on properties of polystyrene/zinc oxide composites	Wacharawichanant S., Saetun P., Lekkong T., Thongyai S., Praserthdam P.	0	0	http://dx.doi.org/10.1007/s13726-012-0041-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863437822&partnerID=40&md5=d29f6dd566eae232dbc7dc5a99da3a8f
695	120696	Effect of ring baffle configurations in a circulating fluidized bed riser using CFD simulation and experimental design analysis	Samruamphianskun T., Piumsomboon P., Chalermsinsuwan B.	12	8	http://dx.doi.org/10.1016/j.cej.2012.08.079	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866562240&partnerID=40&md5=32d77015e73d8759f845d1a9d37e2570
696	120697	Effect of silane coupling agent treated bovine bone based carbonated hydroxyapatite on in vitro degradation behavior and bioactivity of PLA composites	Rakmae S., Ruksakulpiwat Y., Sutapun W., Suppakarn N.	11	8	http://dx.doi.org/10.1016/j.msec.2012.04.022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861865500&partnerID=40&md5=776a035801c0a40ea321fa9006e336cf

697	120698	Effect of SiO 2 pore size on partial hydrogenation of rapeseed oil-derived FAMEs	Numwong N., Luengnaruemitchai A., Chollacoop N., Yoshimura Y.	11	9	http://dx.doi.org/10.1016/j.apcata.2012.07.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865269726&partnerID=40&md5=8fed161645739b76631fce217582dd06
698	120699	Effect of SiO 2-Al 2O 3 composition on the catalytic performance of the Re 2O 7/SiO 2-Al 2O 3 catalysts in the metathesis of ethylene and 2-pentene for propylene production	Phongsawat W., Netiworaruksa B., Suriye K., Praserthdam P., Panpranot J.	9	7	http://dx.doi.org/10.1007/s10562-012-0879-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865268717&partnerID=40&md5=845e28c660fe92bb476af791143a1ad7
699	120700	Effect of skin fibroblast-derived allogeneic feeder cells on porcine ES-Like cell establishment	Panasophonkul S., Tharasanit T., Techakumphu M.	0	0	http://dx.doi.org/10.1292/jvms.11-0301	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869016850&partnerID=40&md5=6f614a2da4b83bfd0d271f2aee223898
700	120702	Effect of sub-critical heat treat parameters on hardness and retained austenite in mo-containing high chromium cast irons	Inthidech S., Sricharoenchai P., Matsubara Y.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869146518&partnerID=40&md5=e066af1fc74fbf48b5d1ff7147438cfb
701	120703	Effect of support acidic properties on sulfur tolerance of Pd catalysts for partial hydrogenation of rapeseed oil-derived FAME	Numwong N., Luengnaruemitchai A., Chollacoop N., Yoshimura Y.	6	5	http://dx.doi.org/10.1007/s11746-012-2112-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870061366&partnerID=40&md5=4c068f07a5c0014db1bcc03489acfc5f
702	120704	Effect of support composition and metal loading on Au catalyst activity in steam reforming of methanol	Pojanavaraphan C., Luengnaruemitchai A., Gulari E.	20	18	http://dx.doi.org/10.1016/j.ijhydene.2012.06.107	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866083171&partnerID=40&md5=88bbde84196551469d94f1a84bb002a4
703		Effect of surface treatment on interfacial and properties of water hyacinth fiber reinforced poly (lactic acid) composites	Buasri A., Chaiyut N., Petsungwan T., Boonyuen Y., Moonmanee S.	3		http://dx.doi.org/10.4028/www.scientific.net/AMR.463-464.449	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857331597&partnerID=40&md5=158c95d3ce6ff52f8495abaad7d0c113
704		Effect of surfactant adsorption on multi-walled carbon nanotube dispersion	Mattavakul W., Kitiyanan B.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871807174&partnerID=40&md5=ca19afaf26a24f04ddd5956a594be1f4

705	120707	Effect of temperature dropping during reheat treatments on GTD-111 Microstructure	Wongnawapreechachai P., Hormkrajai W., Lothongkum G., Wangyao P.	1	1	http://dx.doi.org/10.1515/htmp-2011-0151	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866602528&partnerID=40&md5=aff9d56950cae1e994eca32e9ebac1f9
706	120708	Effect of terbutaline on latency period in preterm premature rupture of membranes	Kulmala L., Phupong V.	1	0	http://dx.doi.org/10.1159/000331661	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859110638&partnerID=40&md5=a18043ed9bf162be0d79eb4a0d20340d
707	120709	Effect of the acute and chronic estrogen on anxiety in the elevated T-maze	Kalandakanond-Thongsong S., Daendee S., Srikiatkhachorn A.	4	3	http://dx.doi.org/10.1016/j.physbeh.2011.08.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80052860322&partnerID=40&md5=36cbc7b8dfca10614059bbd0df903576
708	120710	Effect of the administration of GnRH or hCG on time of ovulation and the onset of estrus-to-ovulation interval in sows in Thailand	Wongkaweewit K., Prommachart P., Raksasub R., Buranaamnuay K., Techakumphu M., de Rensis F., Tummaruk P.	3	5	http://dx.doi.org/10.1007/s11250-011-9920-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856704431&partnerID=40&md5=29cb6eded555666a0783350d9becfd21
709	120711	Effect of the anti-lipopolysaccharide factor isoform 3 (ALFPm3) from Penaeus monodon on Vibrio harveyi cells.	Jaree P., Tassanakajon A., Somboonwiwat K.	9	7	http://dx.doi.org/10.1016/j.dci.2012.09.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876474810&partnerID=40&md5=069cd259883db1f56599bf54d662d744
710	120712	Effect of the inclination of a maxillary central incisor on periodontal stress Finite element analysis	Kanjanaouthai A., Mahatumarat K., Techalertpaisarn P., Versluis A.	4	1	http://dx.doi.org/10.2319/100611-627.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866524431&partnerID=40&md5=2090967e85467329f3bf0b2c53690c6b
711		Effect of thermo-chemical pretreatment on bioethanol production from corncobs	Sukchum P., Chulalaksananukul W., Chavalparit O.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.347-353.2532	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80155188492&partnerID=40&md5=a1b84c5dc48fd2a97f6f63f512c2c45b
712		Effect of traditional Thai massage on cue-induced alcohol craving	Chernchujit, N; Kalayasiri, R		0		

713	120715	Effect of Type of Surfactants and Organoclay Loading on the Mechanical Properties of EVOH/Clay Nanocomposite Blown Films	Somwangthanaroj A., Photyotin K., Limpanart S., Tanthapanichakoon W.	9	9	http://dx.doi.org/10.1080/03602559.2012.694950	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864623512&partnerID=40&md5=8959d53b8d06ba1963cd6798b01264c2
714		Effect of various shapes of ZnO nanoparticles on cotton fabric via electrospinning for UV-blocking	Neamjan N., Sricharussin W., Threepopnatkul P.	4	3	http://dx.doi.org/10.1166/jnn.2012.5349	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861174261&partnerID=40&md5=dda45948c046a18e87679f1df250afa5
715	120717	Effect of vegetable oil blend and frying condition on polar compound formation during deep-fat frying of French fries	Kupongsak S., Kansuwan W.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872389037&partnerID=40&md5=3beb32fc2feadb5d7a724dff05fe9ceb
716	120718	Effect of wall material and shape on MeV ion focusing ability of tapered capillary optics	Jaiyen S., Chankow N., Hasegawa J., Oguri Y.	9	7	http://dx.doi.org/10.1016/j.nimb.2011.10.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81255180004&partnerID=40&md5=1669179816490b8eec5bdbedc5b4119e
717	120719	Effect of wound infiltration with bupivacaine on postoperative analgesia in neonates and infants undergoing major abdominal surgery: A pilot randomized controlled trial	Leelanukrom R., Suraseranivongse S., Boonrukwanich V., Wechwinij S.	3	3	http://dx.doi.org/10.1007/s00540-012-1355-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867979291&partnerID=40&md5=621d81ca2124d47795c24d6da31d9350
718		Effect of xanthoxylin on melanin content and melanogenic protein expression in B16F10 melanoma	Moleephan W., Wittayalertpanya S., Ruangrungsi N., Limpanasithikul W.	3	2	http://dx.doi.org/10.5372/1905-7415.0603.071	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871573770&partnerID=40&md5=634673fe981299d52e15b33fd77897df
719	120721	Effective responses of nonlinear elliptic cylindrical composites	Potisook C., Natenapit M.	2	2	http://dx.doi.org/10.1016/j.physb.2011.11.041	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855882518&partnerID=40&md5=e49338d000ae251063db26070eb6bb5e
720	120722	Effectiveness and safety of extended-release nicotinic acid for reducing serum phosphorus in hemodialysis patients	Aramwit P., Srisawadwong R., Supasyndh O.	2	3	http://dx.doi.org/10.5301/jn.5000011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863323765&partnerID=40&md5=78a2a4d1904be4b4acab763820362cc4

721	120723	Effectiveness of brief education combined with a home-based exercise program on pain and disability of office workers with chronic low back pain: A pilot study	Pensri P., Janwantanakul P.	0	0	http://dx.doi.org/10.1589/jpts.24.217	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862848221&partnerID=40&md5=9730db13cce08b07a760246a7a827162
722	120724	EFFECTIVENESS OF MULTIDISCIPLINARY PERSPECTIVE INTERVENTION WITH COMMUNITY INVOLVEMENT IN DECREASING ANTIBIOTIC SALES IN VILLAGE GROCERIES IN THAILAND	Kulsomboon, V; Arparsrithongsagul, S; Zuckerman, IH		0		
723	120725	Effects of 0.5% tetracaine hydrochloride on central corneal thickness and intraocular pressure	Manassakorn A., Chaidaroon W.	0	0	http://dx.doi.org/10.5372/1905-7415.0602.056	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871835199&partnerID=40&md5=634f38fe8a9dd609405ed23a35c6fb06
724		Effects of a dietary supplement of βcarotene given during the dry period on milk production and circulating hormones and metabolites in dairy cows	Kaewlamun W., Okouyi M., Humblot P., Remy D., Techakumphu M., Duvaux-Ponter C., Ponter A.A.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863606839&partnerID=40&md5=3b2271da6024283411ea1a73e85cad27
725	120727	Effects of Acanthus ebracteatus Vahl on tumor angiogenesis and on tumor growth in nude mice implanted with cervical cancer	Mahasiripanth T., Hokputsa S., Niruthisard S., Bhattarakosol P., Patumraj S.	5		http://dx.doi.org/10.2147/CMAR.S33596	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930479779&partnerID=40&md5=7a0bb4e14a200301bd893d8baaf73a4d
726	120728	Effects of acoustic mismatches on speech recognition accuracies due to playback-recorded speech corpus	Suchato A., Chanjaradwichai S., Kertkeidkachorn N., Vorapatratorn S., Hirankan P., Suri T., Likitsupin K., Chuetanapinyo S., Punyabukkana P.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254211	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866761234&partnerID=40&md5=0d8fd058adca300a7268fbf53d63b868
727	120729	Effects of Agrobacterium rhizogenes strains and other parameters on production of isoflavonoids in hairy roots of Pueraria candollei Grah. ex Benth. var. candollei	Danphitsanuparn P., Boonsnongcheep P., Boriboonkaset T., Chintapakorn Y., Prathanturarug S.	14	13	http://dx.doi.org/10.1007/s11240-012-0196-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868343334&partnerID=40&md5=7e8ab9619256b72c7a80a164442ded1f

728	120730	Effects of aromatic carboxylic dianhydrides on thermomechanical properties of polybenzoxazine-dianhydride copolymers	Jubsilp C., Ramsiri B., Rimdusit S.	14	12	http://dx.doi.org/10.1002/pen.23107	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863721716&partnerID=40&md5=314d386ea8ba7448ec9e0efc348dc62c
729		Effects of carbon nanotube on tensile and dynamic mechanical properties of NR/SBR and NR/XSBR nanocomposites prepared by latex compounding	Boonmahitthisud A., Chuayjuljit S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.612	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859064928&partnerID=40&md5=9bb38e629459c152fa6e6974eb0021f0
730	120732	Effects of carbon-Based materials and catalysts on the hydrogen desorption/absorption of LiAlH 4	Rangsunvigit P., Purasaka P., Chaisuwan T., Kitiyanan B., Kulprathipanja S.	7	6	http://dx.doi.org/10.1246/cl.2012.1368	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868279975&partnerID=40&md5=59139044a3b4549d8ce9f9cfd1602498
731	120733	Effects of chameleon scalar field on rotation curves of the galaxies	Burikham P., Panpanich S.	2	4	http://dx.doi.org/10.1142/S0218271812500411	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861921035&partnerID=40&md5=088b2954ad1ff1070b6b92e088627695
732		Effects of Co content on hardness and fracture toughness of Al 2O 3/WC-Co composites	Chaiyacote V., Buggakupta W., Chuankrekkul N.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865240337&partnerID=40&md5=0de8ef2eb0c395c6d8f6ae68dab50f15
733	120735	Effects of cold storage on plasma membrane, DNA integrity and fertilizing ability of feline testicular spermatozoa	Buarpung S., Tharasanit T., Comizzoli P., Techakumphu M.	4	4	http://dx.doi.org/10.1016/j.anireprosci.2012.03.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860471672&partnerID=40&md5=23d23463f764181875e8d22ce12a4a73
734	120736	Effects of Cold Storage Prior to Freezing on Superoxide Dismutase, Glutathione Peroxidase Activities, Level of Total Reactive Oxygen Species and Sperm Quality in Dogs	Chatdarong K., Chaivechakarn A., Thuwanut P., Ponglowhapan S.	2	2	http://dx.doi.org/10.1111/rda.12009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871708053&partnerID=40&md5=3c4b47c99704b551cc1113dcdf7731e6
735	120737	Effects of crosslinking ratio, model drugs, and electric field strength on electrically controlled release for alginate-based hydrogel	Paradee N., Sirivat A., Niamlang S., Prissanaroon-Ouajai W.	18	15	http://dx.doi.org/10.1007/s10856-012-4571-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863331474&partnerID=40&md5=45bb0ab824ee70301ba7396b67b7e2b2

736	120738	Effects of fiber surface treatment on mechanical and thermal properties of coir-MCC/polylactic acid composites	Tayommai T., Aht-Ong D.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.638	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859073823&partnerID=40&md5=e15210db9a6d42930f67926d5f7339f3
737	120739	Effects of High-Pressure Processing on Inactivation of Salmonella Typhimurium, Eating Quality, and Microstructure of Raw Chicken Breast Fillets	Tananuwong K., Chitsakun T., Tattiyakul J.	2	4	http://dx.doi.org/10.1111/j.1750-3841.2012.02941.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869886455&partnerID=40&md5=c168ae3efeecf67ab0db81598ae0d174
738	120740	Effects of Houttuynia cordata Thunb extract, isoquercetin and rutin on cell growth inhibition and apoptotic induction in K562 human leukemic cells	Wangchauy C., Chanprasert S.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863094180&partnerID=40&md5=283f567de9bfbb50028b19ac4eda9228
739	120741	Effects of inhaled rosemary oil on subjective feelings and activities of the nervous system.	Sayorwan W, Ruangrungsi N, Piriyapunyporn T, Hongratanaworakit T, Kotchabhakdi N, Siripornpanich V.			http://dx.doi.org/10.3797/scipharm.1209-05	
740	120742	Effects of Labor Support from Close Female Relative on Labor and Maternal Satisfaction in a Thai Setting	Yuenyong S., O'Brien B., Jirapeet V.	1	3	http://dx.doi.org/10.1111/j.1552-6909.2011.01311.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864347480&partnerID=40&md5=d93e2dd92d8fa2270fabc66af0b94091
741		Effects of long chain cellulose ester on mechanical properties of polylactic acid reinforced with microcrystalline cellulose	Suchaiya V., Aht-Ong D.	2		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.622	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859091707&partnerID=40&md5=6e15c8dbf6b82b01ec640922dd5434bf
742		Effects of medullary administration of nitric oxide precursor on cardiovascular responses and neurotransmission during static exercise in stroke rats	Ally, A; Phattanarudee, S; Shafique, E; Maher, T		0		
743		Effects of Mg loading on the catalytic activity of NiO-MgO/Ce0.75Zr0.25O2 catalysts on the catalytic partial oxidation of methane	Meeyoo, V; Arunsingkarat, K; Pengpanich, S; Rirksomboon, T		0		

744	120746	Effects of Nanosized Polystyrene and Polystyrene-Encapsulated Nanosilica on Physical Properties of Natural Rubber/Styrene Butadiene Rubber Nanocomposites	Boonmahitthisud A., Chuayjuljit S.	3	2	http://dx.doi.org/10.1080/03602559.2011.639330	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861118442&partnerID=40&md5=731d2d972ce2a90315f964770be1150a
745	120747	Effects of oxide supports on ethylene epoxidation activity over Ag-based catalysts	Chongterdtoonskul A., Schwank J.W., Chavadej S.	8	8	http://dx.doi.org/10.1016/j.molcata.2012.02.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860300945&partnerID=40&md5=3af356a89f52f07b224383f1f5560d9f
746	120748	Effects of pantothenic acid supplement on secretion of steroids by the adrenal cortex in female rats	Pan L., Jaroenporn S., Yamamoto T., Nagaoka K., Azumano I., Onda M., Watanabe G., Taya K.	0		http://dx.doi.org/10.1007/s12522-011-0113-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861093859&partnerID=40&md5=7d1ec18bace33cf1cc083e12705da5a6
747	120749	Effects of particle type on thermal and mechanical properties of polyoxymethylene nanocomposites	Wacharawichanant S., Sangkhaphan A., Sa-Nguanwong N., Khamnonwat V., Thongyai S., Praserthdam P.	11	10	http://dx.doi.org/10.1002/app.34984	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955213520&partnerID=40&md5=6635a7e26ef7225bc7fe28682240ac1a
748	120750	Effects of phonophoresis of piroxicam and ultrasound on symptomatic knee osteoarthritis.	Luksurapan W, Boonhong J.			http://dx.doi.org/10.1016/j.apmr.2012.09.025	
749		Effects of photoirradiation on electrical characteristics of chemical vapor deposited diamond schottkey barrier diode	Paosawatyanyong B., Bhanthumnavin W.	0	1	http://dx.doi.org/10.1143/JJAP.51.09MF05	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867698456&partnerID=40&md5=b3cf7b38deb8f92524ece77b10c48339
750		Effects of phthalocyanine blue and ultramarine blue pigments on nucleation of polypropylene	Saravari O., Keeratichiraththitikan K., Kerddonfag N., Chinsirikul W.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.473	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859024384&partnerID=40&md5=45328f831352f2010e3511e2d64385aa
751	120753	Effects of processing parameters on morphology of electrospun polystyrene nanofibers	Nitanan T., Opanasopit P., Akkaramongkolporn P., Rojanarata T., Ngawhirunpat T., Supaphol P.	14	14	http://dx.doi.org/10.1007/s11814-011-0167-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856441453&partnerID=40&md5=32c950d1ce5092f28940faf3b259512a

752		EFFECTS OF REGULAR PHYSICAL EXERCISE AND DIETARY INTAKE ON ANTIOXIDANT STATUS AND CARDIOVASCULAR RISK IN ELDERLY WOMEN	Palasuwan, A; Nantakomol, D; Suanklay, K; Suksom, D		0		
753	120755	Effects of season, outdoor climate and photo period on age at first observed estrus in Landrace×Yorkshire crossbred gilts in Thailand	Tummaruk P.	5	4	http://dx.doi.org/10.1016/j.livsci.2011.11.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856233296&partnerID=40&md5=538f1bd6716b32a268cf31f89d61184b
754	120756	Effects of silane coupling agents and solutions of different polarity on PMMA bonding to alumina	Chaijareenont P., Takahashi H., Nishiyama N., Arksornnukit M.	3	2	http://dx.doi.org/10.4012/dmj.2012-040	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864675135&partnerID=40&md5=d5f3c54f9dc1c7efe62a822d7a4f3053
755		Effects of Step Aerobic Combined with Resistance Training on Microvascular Function in Overweight Women	Suksom, D; Phanpheng, Y; Soogarun, S; Sabvarobon, S		0		
756	120758	Effects of STN and GPi Deep Brain Stimulation on Impulse Control Disorders and Dopamine Dysregulation Syndrome	Moum, SJ; Price, CC; Limotai, N; Oyama, G; Ward, H; Jacobson, C; Foote, KD; Okun, MS		28	http://dx.doi.org/10.1371/journal.pone.0029768	
757	120759	Effects of supplemental recombinant bovine somatotropin and mist-fan cooling on the renal tubular handling of sodium in different stages of lactation in crossbred Holstein cattle	Boonsanit D., Chanpongsang S., Chaiyabutr N.	1	1	http://dx.doi.org/10.1016/j.rvsc.2011.07.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861481659&partnerID=40&md5=6eb90957cdd11fbcee0a30755de9c80b
758	120760	Effects of the antipsoriatic drug dithranol on E2A and caspase-9 gene expression in vitro	Ronpirin, C; Tencomnao, T		6	http://dx.doi.org/10.4238/2012.February.17.3	
759		Effects of the inaccuracy of inventory record and the vendor-managed inventory technique in the supply chain: A beer game simulation	Lohatepanont M., Yimtanom P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896874152&partnerID=40&md5=5f733dd7feae346a516396d37a7df504
760	120762	Effects of the standardized extract of Centella asiatica ECa233 on human cytochrome P450	Seeka P., Niwattisaiwong N., Warisnoicharoen W., Winitthana T., Tantisira M.H., Lawanprasert S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865650255&partnerID=40&md5=bf84b99ee54a7c7f837a4d897da0237d

761	120763	Effects of theme-based grammar instruction on the enhancement of english writing ability of thai EFL students	Suthiwartnarueput T., Wasanasomsithi P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870896007&partnerID=40&md5=5dc7ef6680a68f39c956599380cf73a1
762		Effects of titanium nitride doping on properties of ferroelectric PLZT (3/52/48) ceramics	Wasanapiarnpong T., Cherdtham N., Phungsripheng S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865226210&partnerID=40&md5=712087ce221a4e70340fd619110975c8
763	120765	Effects of using Facebook as a medium for discussions of English grammar and writing of low-intermediate EFL students	Suthiwartnarueput T., Wasanasomsithi P.	4			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871287016&partnerID=40&md5=4a0e8fb9fa267b8c31f758f414d92b88
764	120766	Efficacy Comparison Between Simple Mixed-Dilution and Simple Mid-Dilution On-Line Hemodiafiltration Techniques: A Crossover Study	Susantitaphong P., Tiranathanagul K., Katavetin P., Hanwiwatwong O., Wittayalertpanya S., Praditpornsilpa K., Tungsanga K., Eiam-Ong S.	4	2	http://dx.doi.org/10.1111/j.1525-1594.2012.01508.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870773659&partnerID=40&md5=da371302070ed5f03fc2d9f172ba8d9b
765	120767	Efficacy of a spot on combination containing imidacloprid 10% and moxidectin 1% (Advocate®/Advantage® Multi, Bayer Animal Health) against Ancylostoma ceylanicum in cats	Taweethavonsawat P., Chungpivat S., Watanapongchati S., Traub R.J., Schaper R.	5	4	http://dx.doi.org/10.1016/j.vetpar.2012.05.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867142516&partnerID=40&md5=85b1be20ad518257f2aacbe5c08d0666
766	120768	Efficacy of different vaccination programs against newcastle disease virus challenge in broiler chickens	Sasipreeyajan J., Pohuang T., Sirikobkul N.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884576553&partnerID=40&md5=87c42b12103f51998b8befeabc8af88c
767	120769	Efficacy of different vaccination programs against thai QX-like infectious bronchitis virus	Sasipreeyajan J., Pohuang T., Sirikobkul N.	3	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861856509&partnerID=40&md5=7439afbd3e0a8f7321c2292f8b648033

768	120770	Efficacy of Group Motivational Interviewing plus Brief Cognitive Behavior Therapy for relapse in amphetamine users with Co-occurring psychological problems at southern psychiatric hospital in Thailand	Sinsak Suvanchot K., Somrongthong R., Phukhao D.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869179626&partnerID=40&md5=756545d850eb062657b0ffd9f0b18b06
769		EFFICACY OF LEVOFLOXACIN-BASED TRIPLE THERAPY AS A SECOND-LINE THERAPY AFTER TRIPLE THERAPY FAILURE	Mahachai, V; Thongbai, T; Vilaichone, R		0		
770		Efficacy of levofloxacin-based triple therapy as a second-line therapy for H. pylori eradication after triple therapy failure	Mahachai, V; Thongbai, T; Vilaichone, RK		0		
771		Efficacy of temporary lower punctal occlusion in enhancing pupil dilation after 1% tropicamide instillation	Khambhiphant B., Bureethan H., Saehout P.	0	0	http://dx.doi.org/10.5372/1905-7415.0602.058	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871833385&partnerID=40&md5=58cee8c03e24ccb8f98706f01ef23f47
772	120774	Efficacy of the human papillomavirus (HPV)-16/18 AS04-adjuvanted vaccine in women aged 15-25 years with and without serological evidence of previous exposure to HPV-16/18	Szarewski A., Poppe W.A.J., Skinner S.R., Wheeler C.M., Paavonen J., Naud P., Salmeron J., Chow S.-N., Apter D., Kitchener H., Castellsagué X., Teixeira J.C., Hedrick J., Jaisamrarn U., Limson G., Garland S., Romanowski B., Aoki F.Y., Schwarz T.F., Bosch F.X., Harper D.M., Hardt K., Zahaf T., Descamps D., Struyf F., Lehtinen M., Dubin G.	57	43	http://dx.doi.org/10.1002/ijc.26362	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860214700&partnerID=40&md5=506cc1765afd324af78be66f1ab52797
773	120775	Efficacy study of nasal irrigation after radiofrequency tissue volume reduction for inferior turbinate hypertrophy: An equivalence randomized controlled trial	Hirunwiwatkul P., Udomchotphruet P.	5	2	http://dx.doi.org/10.2500/ajra.2012.26.3826	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871040794&partnerID=40&md5=a10c004e36a7f49f5d70afcc9f4bad97

774	120776	Efficient mining rop-k regular-frequent itemset using compressed tidsets	Amphawan K., Lenca P., Surarerks A.	2		http://dx.doi.org/10.1007/978-3-642-28320-8_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857773757&partnerID=40&md5=61786552d90fe4beb0658fb24f5c402e
775	120777	Eighteen-year cryopreservation does not negatively affect the pluripotency of human embryos: evidence from embryonic stem cell derivation.	Pruksananonda K, Rungsiwiwut R, Numchaisrika P, Ahnonkitpanit V, Isarasena N, Virutamasen P.			http://dx.doi.org/10.1089/biores.2012.0242	
776		Eld's deer embryos produced in vitro can develop to term after transfer into recipient females	Thongphakdee, A; Berg, D; Tharasanit, T; Thongtipsiridech, S; Tipkantha, W; Keawmai, U; Noimoon, S; Thongkittidilok, C; Punkong, C; Kamolnorranath, S; Comizzoli, P; Siriaroonrat, B		0		
777	120779	Electric field analysis using image charges of spheroidal harmonics and its application to the calculation of field in cavities	Techaumnat B., Takuma T.	0	0	http://dx.doi.org/10.1109/TDEI.2012.6396977	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872153913&partnerID=40&md5=0a1d78ef7c26193819e8dde19ff37151
778	120780	Electric field-controlled benzoic acid and sulphanilamide delivery from poly(vinyl alcohol) hydrogel	Sittiwong J., Niamlang S., Paradee N., Sirivat A.	1	1	http://dx.doi.org/10.1208/s12249-012-9869-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871653662&partnerID=40&md5=81d3b5c87f94d6e514e39c54490f7eb0
779	120781	Electrically conductive compounds of polycarbonate, liquid crystalline polymer, and multiwalled carbon nanotubes	Pisitsak P., Magaraphan R., Jana S.C.	5	2	http://dx.doi.org/10.1155/2012/642080	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866980798&partnerID=40&md5=c381585ed8bd6f4d16a2e3d5113d1384
780	120782	Electroactive perovskite lead zirconate particles embedded in an acrylic elastomer	Tangboriboon N., Sirivat A., Kunanuruksapong R., Wongkasemjit S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865187614&partnerID=40&md5=6a5224f75228121f67672b5ccaf674b9

781	120783	Electroactive polymer actuator from highly doped permethylpolyazine dispersed in ethylene propylene diene elastomer	Intanoo P., Sirivat A., Kunanuruksapong R., Lerdwijitjarud W., Kunchornsup W.	0	0	http://dx.doi.org/10.1007/s10965-012-9981-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866654371&partnerID=40&md5=59b7c214499725756f62c059e1b49e77
782		Electrochemical impedance spectroscopy (EIS) for PEM fuel cells	Hunsom M.	10		http://dx.doi.org/10.1039/9781849732833-00196	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860352404&partnerID=40&md5=146fd3250de1c1ff9c6442b890321939
783	120785	Electrochemical promotion of propane and methane oxidation on sputtered Pd catalyst-electrodes deposited on YSZ	Peng-Ont S., Praserthdam P., Matei F., Ciuparu D., Brosda S., Vayenas C.G.	3	2	http://dx.doi.org/10.1007/s10562-012-0907-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870013834&partnerID=40&md5=3a771f7272c9ca952aa7bcaf24a72b54
784		Electrochromic properties of poly(2,5 dimethoxy aniline) synthesized in various acids	Suephatthima, B; Sirivat, A		0		
785	120787	Electronic chemical properties of vanadium doped TiO2 for photocatalytic degradation of BTEX	Laokiat L., Khemthong P., Grisdanurak N.	2		http://dx.doi.org/10.4028/www.scientific.net/MSF.700.223	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80053943723&partnerID=40&md5=74270dbe2ff8671150d3b5a8de338c3a
786	120788	Electrospinning of biocompatible polymers and their potentials in biomedical applications	Supaphol P., Suwantong O., Sangsanoh P., Srinivasan S., Jayakumar R., Nair S.V.	31	25	http://dx.doi.org/10.1007/12_2011_143	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856187904&partnerID=40&md5=0a14a95545ec8e6ae88d45780f24c3b1
787	120789	Electrosprayed polyelectrolyte complexes between mucoadhesive N,N,N,-trimethylchitosan-homocysteine thiolactone and alginate/carrageenan for camptothecin delivery	Juntapram K., Praphairaksit N., Siraleartmukul K., Muangsin N.	19	15	http://dx.doi.org/10.1016/j.carbpol.2012.07.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865682827&partnerID=40&md5=73a010ebeccc8a565e91463d33f66b4e
788	120790	Electrospun composite fibers of polyvinylpyrrolidone with embedded poly(methyl methacrylate)-polyethyleneimine core-shell particles	Vongsetskul T., Kongjumnean P., Sunintaboon P., Rangkupan R., Tangboriboonrat P.	5	4	http://dx.doi.org/10.1007/s00289-012-0870-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870061924&partnerID=40&md5=e6481327360f6f3fc1bb4a308544124a

789	120791	Electrospun poly(L-lactic acid) fiber mats containing a crude Garcinia cowa extract for wound dressing applications	Suwantong O., Pankongadisak P., Deachathai S., Supaphol P.	7	6	http://dx.doi.org/10.1007/s10965-012-9896-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861437228&partnerID=40&md5=0a34d9e5318c210a1c5b9580f40920a4
790		Elevated adiponectin is associated with poor outcome in children with biliary atresia	Udomsinprasert W., Honsawek S., Anomasiri W., Chongsrisawat V., Vejchapipat P., Poovorawan Y.	0	0	http://dx.doi.org/10.5372/1905-7415.0603.068	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871598792&partnerID=40&md5=ce31f5c09a5f9cbea437de905e692e04
791	120793	Elevated serum IL-18 and interferon-gamma in medium-term survivors of biliary atresia	Vejchapipat P., Poomsawat S., Chongsrisawat V., Honsawek S., Poovorawan Y.	3	2	http://dx.doi.org/10.1055/s-0032-1306260	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858779026&partnerID=40&md5=de03bccc5602f75c6395bb28434c3db0
792	120794	Emergence of metallo-β-lactamase IMP-14 and VIM-2 in Pseudomonas aeruginosa clinical isolates from a tertiary-level hospital in Thailand	Piyakul C., Tiyawisutsri R., Boonbumrung K.	6	3	http://dx.doi.org/10.1017/S0950268811001294	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856246080&partnerID=40&md5=e7d2212d62c032374056fc15b5da6d7d
793	120795	Emission factor of carbon dioxide from in-use vehicles in Thailand	Nilrit S., Sampanpanish P.	2		http://dx.doi.org/10.5539/mas.v6n8p52	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866606950&partnerID=40&md5=2155b4e3c0eb2057ee59425f26f6836c
794	120796	Emission of NO x and N 2O from co-combustion of coal and biomasses in CFB combustor	Saikaew T., Supudommak P., Mekasut L., Piumsomboon P., Kuchonthara P.	7	5	http://dx.doi.org/10.1016/j.ijggc.2012.05.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861984164&partnerID=40&md5=00525b19bfdf9e905f6ed62bc7797de6
795	120797	Encapsulated curcumin results in prolonged curcumin activity in vitro and radical scavenging activity ex vivo on skin after UVB-irradiation	Suwannateep N., Wanichwecharungruang S., Haag S.F., Devahastin S., Groth N., Fluhr J.W., Lademann J., Meinke M.C.	13	9	http://dx.doi.org/10.1016/j.ejpb.2012.08.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870507106&partnerID=40&md5=87575c8af590d15d7b381ca2a627a491
796	120798	Encephalitis: We need to take a closer look	Hemachudha, T		0	http://dx.doi.org/10.1016/j.ijid.2012.05.138	

797	120799	Endocardial mapping and catheter ablation for ventricular fibrillation prevention in Brugada Syndrome	Sunsaneewitayakul B., Yao Y., Thamaree S., Zhang S.	9	2	http://dx.doi.org/10.1111/j.1540-8167.2012.02433.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872559414&partnerID=40&md5=1dd85000ead62f69932e6f4046baf18c
798		Endorsement and implementation of high impact factor medical journals on the International Committee of Medical Journal Editors (ICMJE) policy of mandatory clinical trial registration	Tulvatana W., Thinkhamrop B., Kulvichit K., Tatsanavivat P.	0	0	http://dx.doi.org/10.5372/1905-7415.0603.072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871547351&partnerID=40&md5=57a88983a40269bd7c772c9ac2ba75df
799	120801	Endoscopic band ligation to create an omental patch for closure of a colonic perforation	Angsuwatcharakon P., Thienchanachaiya P., Pantongrag-Brown L., Rerknimitr R.	7	4	http://dx.doi.org/10.1055/s-0031-1291642	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857695248&partnerID=40&md5=7e12221f6c7190035d391ccfb8b14e60
800	120802	Energy capapacity of voltage dependent capacitor for the calculation of MOSFET's switching losses	Kulvitit Y.	0		http://dx.doi.org/10.1109/EDSSC.2012.6482809	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875706964&partnerID=40&md5=e65dd555e412d60fe5c953b46eeaeb83
801	120803	ENERGY EFFICIENCY EVALUATION FOR A "GREEN" POWER GENERATION PROCESS WITH MINIMUM EFFORT ON CARBON DIOXIDE CAPTURE AND STORAGE	Assabumrungrat S., Phromprasit J., Boonkrue S., Kiatkittipong W., Wiyaratn W., Soottitantawat A., Arpornwichanop A., Laosiripojana N., Powell J.	1	0	http://dx.doi.org/10.1080/00986445.2012.680218	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866773285&partnerID=40&md5=d5817430568cb911bf098db9b9fedf89
802		Energy storage of NiO/TiO 2 bilayer films and its effectiveness in the degradation of acid orange 7	Buama S., Ngaotrakanwiwat P., Rangsunvigit P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.557-559.2002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867268366&partnerID=40&md5=2c95c11f18b78c3a3d9f91dfd121f943
803	120805	Engineering and production of laccase from Trametes versicolor in the yeast Yarrowia lipolytica	Theerachat M., Emond S., Cambon E., Bordes F., Marty A., Nicaud J.-M., Chulalaksananukul W., Guieysse D., Remaud-Siméon M., Morel S.	15	12	http://dx.doi.org/10.1016/j.biortech.2012.07.117	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866695476&partnerID=40&md5=acb5c2042a649627f24988cd85b790a8

804	120806	Enhanced conversion of tetralin dehydrogenation under microwave heating: Effects of temperature variation	Suttisawat Y., Horikoshi S., Sakai H., Rangsunvigit P., Abe M.	5	3	http://dx.doi.org/10.1016/j.fuproc.2011.11.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82455172110&partnerID=40&md5=bf1859be440039b1f9ad55622292bd2e
805	120807	Enhancement and quantification of repellent activity in Chenopodium cells	Wongchai C., Chaidee A., Pfeiffer W.	0		http://dx.doi.org/10.1007/s11829-012-9221-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866565188&partnerID=40&md5=d1c75915c359a949fcd702b1a186a071
806		Enhancement of aromatic production from bioethanol dehydration using dual-bed catalytic systems	Saewong S., Wungtanagorn C., Jitkarnka S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871796039&partnerID=40&md5=06bffa347e32b2b29fb222b4fb4b1cff
807	120809	Enhancement of hydrogen production by the filamentous non-heterocystous cyanobacterium Arthrospira sp. PCC 8005	Raksajit W., Satchasataporn K., Lehto K., Mäenpää P., Incharoensakdi A.	7	3	http://dx.doi.org/10.1016/j.ijhydene.2012.10.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869805755&partnerID=40&md5=353d1c5ee2428ad3d87f89d2921077fc
808	120810	Enhancement of immune response to a DNA vaccine against Mycobacterium tuberculosis Ag85B by incorporation of an autophagy inducing system.	Meerak J, Wanichwecharungruang SP, Palaga T.			http://dx.doi.org/10.1016/j.vaccine.2012.11.075	
809	120811	Enhancement of the reduction efficiency of soluble starch for platinum nanoparticles synthesis	Tongsakul D., Wongravee K., Thammacharoen C., Ekgasit S.	14	12	http://dx.doi.org/10.1016/j.carres.2012.04.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863722220&partnerID=40&md5=3cf842e508d1566d7a36c1a990792841
810	120812	Epidemiology of hepatitis C virus - Genotypes 1 through 6 in Asia and the world	Poovorawan, Y		0	http://dx.doi.org/10.1016/j.ijid.2012.05.086	
811		Epidemiology of Intracranial Atherosclerosis	Suwanwela, NC		0		
812		Epidemiology of invasive Aspergillosis in a tertiary-care hospital of Thailand, 2006-2011	Thammahong, A; Thayidathara, P; Suksawat, K; Chindamporn, A		0		
813		Epitope Mapping, Isotype and IgG Subclass of Anti-Interferon Gamma Autoantibodies	Jutivorakool, K; Ding, L; Hsu, AP; Holland, SM; Browne, SK		0		

814		Equilibrium partitioning approach to define sediment quality guideline of some metals in Chao Phraya Estuary, Thailand	Jiwarungrueangkul T., Dharmavanij S., Sompongchaiyakul P., Kornkanitnan N.	0		http://dx.doi.org/10.3233/AJW-150004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84936888020&partnerID=40&md5=9f8d170c53641f125ba65dd5e9505b77
815	120817	Eremochloa renvoizei, a new species of Poaceae from Thailand	Traiperm P., Boonkerd T., Chantaranothai P., Simpson D.A.	0		http://dx.doi.org/10.1007/s12225-012-9372-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865786803&partnerID=40&md5=98a0a203026dce50059afac7879680ca
816	120818	Erratum: Chemistry of ecteinascidins. Part 3: Preparation of 2′-N-acyl derivatives of ecteinascidin 770 and evaluation of cytotoxicity (Bioorganic and Medicinal Chemistry (2011) 19 (4421-4436))	Saktrakulkla P., Toriumi S., Tsujimoto M., Patarapanich C., Suwanborirux K., Saito N.	2	2	http://dx.doi.org/10.1016/j.bmc.2011.10.082	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855205048&partnerID=40&md5=88f18a9bd0b991062ed1d3cbaf5440dc
817	120819	Erratum: Diagnostic utility of NMO/AQP4-IgG in evaluating CNS inflammatory disease in Thai patients (Journal of the Neurological Sciences (2012) 320 (118-120))	Apiwattanakul M., Asawavichienjinda T., Pulkes T., Tantirittisak T., Hemachudha T., Horta E.S., Jenkins S.M., Pittock S.J.	0	0	http://dx.doi.org/10.1016/j.jns.2012.08.024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867894115&partnerID=40&md5=321c90dd889c137743ef72d2da664851
818	120820	Erratum: Failure to clear intra-monocyte HIV infection linked to persistent neuropsychological testing impairment after first-line combined antiretroviral therapy (Journal of Neurovirology (2012) 18 (69-73) DOI: 10.1007/s13365-011-0068-8)	Shiramizu B., Ananworanich J., Chalermchai T., Siangphoe U., Troelstrup D., Shikuma C., De Gruttola V., Sithinamsuwan P., Praihirunkit P., Rattanamanee S., Valcour V.	0	0	http://dx.doi.org/10.1007/s13365-012-0113-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863713729&partnerID=40&md5=6dad9189594f0d10671548c0497d603a
819	120821	Erratum: Mining top-k regular-frequent itemsets using database partitioning and support estimation (Expert Systems with Applications (2011) 39:2 (1924-1936))	Amphawan K., Lenca P., Surarerks A.	0	0	http://dx.doi.org/10.1016/j.eswa.2012.01.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856530700&partnerID=40&md5=79d5424e955505af957571d9b03e6657

820	120822	Erythrocyte binding preference of human pandemic infuenza virus A and its effect on antibody response detection	Makkoch J., Prachayangprecha S., Payungporn S., Chieochansin T., Songserm T., Amonsin A., Poovorawan Y.	2	2	http://dx.doi.org/10.3343/alm.2012.32.4.276	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866002990&partnerID=40&md5=e2422921c916d5c911bf1d1adbf3e992
821	120823	Estimating canopy nitrogen concentration in sugarcane using field imaging spectroscopy	Miphokasap P., Honda K., Vaiphasa C., Souris M., Nagai M.	15	11	http://dx.doi.org/10.3390/rs4061651	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865003674&partnerID=40&md5=44db98741187182e590ac0317f0e778e
822	120824	Estimating number of columns in mixing matrix for under-determined ICA using observed signal clustering and exponential filtering	Saengpratch C., Lursinsap C.	0		http://dx.doi.org/10.1007/978-94-007-5699-1_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868520632&partnerID=40&md5=ada51f12fc45719fbfdfeb67f2fff70f
823	120825	Estimation of environment-related properties of chemicals for design of sustainable processes: Development of group-contribution+ (GC +) property models and uncertainty analysis	Hukkerikar A.S., Kalakul S., Sarup B., Young D.M., Sin G., Gani R.	20	22	http://dx.doi.org/10.1021/ci300350r	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870014665&partnerID=40&md5=cf977751667e7626628b810d6d4f3fe0
824	120826	Estimation of sliding loss in a parallel-axis gear pair	Ratanasumawong C., Asawapichayachot P., Phongsupasamit S., Houjoh H., Matsumura S.	2	0	http://dx.doi.org/10.1299/jamdsm.6.88	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857330147&partnerID=40&md5=e122ce9fbebc0968dade1aa9ec9c6cee
825		Estimation of soil organic carbon concentration accumulated in mangrove forest filtration system	Nipithwittaya S., Sampanpanish P.	0	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865205299&partnerID=40&md5=41ba61947aa001a948146d4f0f871c57
826	120828	Ethoxy Carboxylate Extended Surfactant: Surface Charge of Surfactant-Modified Alumina, Adsolubilization and Solubilization of Phenylethanol and Styrene	Arpornpong N., Lewlomphaisan J., Charoensaeng A., Sabatini D.A., Khaodhiar S.	0		http://dx.doi.org/10.1007/s11743-012-1394-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866669567&partnerID=40&md5=c024d7d5d8e825e4e058fb51f7e4c193
827	120829	Ethylene copolymerization by half-titanocenes containing imidazolin-2-iminato ligands-MAO catalyst systems	Nomura K., Fukuda H., Apisuk W., Trambitas A.G., Kitiyanan B., Tamm M.	17	18	http://dx.doi.org/10.1016/j.molcata.2012.08.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866007440&partnerID=40&md5=ff597c7fd101de87e5f5951708f69ce2

828	120830	Ethylene epoxidation activity over ag-based catalysts on different nanocrystalline perovskite titanate supports	Chongterdtoonskul A., Schwank J.W., Chavadej S.	3	3	http://dx.doi.org/10.1007/s10562-012-0848-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865412933&partnerID=40&md5=e1a80236f0a708286ce91eeb4dc37d7c
829	120831	Ethylene epoxidation in cylindrical dielectric barrier discharge: Effects of separate ethylene/oxygen feed	Suttikul T., Tongurai C., Sekiguchi H., Chavadej S.	4	4	http://dx.doi.org/10.1007/s11090-012-9398-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870547124&partnerID=40&md5=c7254159ce91a4907d30669908b2acf9
830	120832	EU-NICE, Eurasian University Network for International Cooperation in Earthquakes - A development cooperation erasmus mundus partnership for capacity building in earthquake mitigation science and higher education	Faggella M., Monti G., Braga F., Gigliotti R., Spacone E., Laterza M., Triantafillou T., Varum H., Safi M.D., Subedi J., Dixit A., Lodi S., Rahman Z., Limkatanyu S., Xiao Y., Yingmin L., Kumar H., Salvatore W., Cecchini A., Lukkunaprasit P.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84978221082&partnerID=40&md5=fb62abd3f890855e8bbab856ab3ab78f
831	120833	Evaluating the effects of 14-day oral vedaprofen and tolfenamic acid treatment on renal function, hematological and biochemical profiles in healthy cats	Khwanjai V., Chuthatep S., Durongphongtorn S., Yibchok-Anun S.	2	1	http://dx.doi.org/10.1111/j.1365-2885.2011.01282.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855512633&partnerID=40&md5=68657c2d2933574871c98ca42e6ddfd9
832	120834	Evaluation of acute and subacute oral toxicity of the ethanol extract from Aantidesma acidum Retz	Sireeratawong S., Thamaree S., Ingkaninan K., Piyabhan P., Vannasiri S., Khonsung P., Singhalak T., Jaijoy K.	0	0	http://dx.doi.org/10.4314/ajtcam.v9i4.3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84897359856&partnerID=40&md5=e92ba8af0cd81af1b43460f2235278ad
833	120835	Evaluation of biomimetic scaffold of gelatin-hydroxyapatite crosslink as a novel scaffold for tissue engineering: Biocompatibility evaluation with human PDL fibroblasts, human mesenchymal stromal cells, and primary bone cells	Rungsiyanont S., Dhanesuan N., Swasdison S., Kasugai S.	11	11	http://dx.doi.org/10.1177/0885328210391920	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863653015&partnerID=40&md5=0d7e03f0a6915d8687564a4ebb33ae05

834	120836	Evaluation of Coulomb and exchange integrals for higher excited states of helium atom by using spherical harmonics series	Hutem A., Boonchui S.	0	0	http://dx.doi.org/10.1007/s10910-012-9997-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859173069&partnerID=40&md5=d18c4a36049ec0535c694f05a8cafec3
835		Evaluation of different diagnostic tests for Helicobacter pylori infection in Thailand	Vilaichone, RK; Ratanachu-Ek, T; Mahachai, V		0		
836	120838	Evaluation of model selection strategies for cross-level two-way differential item functioning analysis	Patarapichayatham C., Kamata A., Kanjanawasee S.	2	2	http://dx.doi.org/10.1177/0013164411409743	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856890652&partnerID=40&md5=a4935ac9f4176ea591fbaebf8ff3b805
837		Evaluation of rapid influenza virus tests in patients with influenza-like illness in Thailand	Makkoch J., Prachayangprecha S., Vichaiwattana P., Suwannakarn K., Theamboonlers A., Poovorawan Y.	3	3	http://dx.doi.org/10.7754/Clin.Lab.2011.111003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868552546&partnerID=40&md5=83bc33b79782d763e2d50d49b1f7f4df
838	120840	Evaluation of transportation contract using simulation-based approach	Setamanit S.-O., Sirasuk N.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867929944&partnerID=40&md5=eef07be5b8c7fb873a7b6ebcd2e79c04
839	120841	Evaluation study of usability factors on mobile payment application on two different service providers in Thailand	Cooharojananone N., Kongnim P., Mongkolnut A., Hitoshi O.	2		http://dx.doi.org/10.1109/SAINT.2012.44	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867943750&partnerID=40&md5=2c5b1e4ec7f27d7c7118a7da43eede51
840		EVALUATION THE PHENOTYPIC TEST AND GENETIC ANALYSIS IN THE DIAGNOSIS OFGLUCOSE-6-PHOSPHATE DEHYDROGENASE DEFICIENCY	Nantakomol, D		0		
841	120843	Evaporitic source rocks: Mesohaline responses to cycles of "famine or feast" in layered brines	Warren J.K.	0		http://dx.doi.org/10.1002/9781444392326.ch16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84886472166&partnerID=40&md5=2de9527b09f856a6f2079a2fff8d5a46
842	120844	Evidence of a medium-range ordered phase and mechanical instabilities in strontium under high pressure	Srepusharawoot P., Luo W., Bovornratanaraks T., Ahuja R., Pinsook U.	1	2	http://dx.doi.org/10.1016/j.ssc.2012.03.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861347071&partnerID=40&md5=a15a47100db6621505babb94de23cca4

843	120845	Evidence-based medicine, cochrane reviews and open-access journals	Pitak-Arnnop P., Dhanuthai K., Hemprich A., Pausch N.C.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866451427&partnerID=40&md5=b766e4bbae4cc973e319c3d000c0dc2a
844	120846	Evolution of self-assembled InAs quantum dot molecules by molecular beam epitaxy	Tangmettajittakul O.-A., Thainoi S., Panyakeow S., Ratanathammaphan S.	1		http://dx.doi.org/10.1002/pssc.201100620	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864019137&partnerID=40&md5=51f86471a22ff486aceffbe14a471578
845	120847	Excited-state energy eigenvalue and wave-function evaluation of the Gaussian asymmetric double-well potential problem via numerical shooting method 2	Boonchui S., Hutem A.	2	1	http://dx.doi.org/10.1007/s10910-012-9998-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859349044&partnerID=40&md5=01ec6fd7eec08a1dcac9b3f597bfc37b
846		Executive dysfunction of mild traumatic brain injury patients and the use of Modified Mini-mental State (3-MS)	Tunvirachaisakul, C; Thacichachart, N; Worakul, P		0		
847		Exergy analysis and efficiency in a ladle preheating process	Wuttisirisart C., Jaroonsaratul J., Charunyakorn P.	0		http://dx.doi.org/10.2316/P.2012.768-050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861954116&partnerID=40&md5=f704c6a847c539db6b7d213748409101
848	120850	Expanding spectrum of abnormal movements in MELAS syndrome (mitochondrial encephalomyopathy, lactic acidosis, and stroke-like episodes)	Singmaneesakulchai S., Limotai N., Jagota P., Bhidayasiri R.	1	1	http://dx.doi.org/10.1002/mds.24912	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867699294&partnerID=40&md5=caf302ac88d7db7fefa770543390f569
849	120851	Experience of socioeconomic-related inequality in dental care utilization among Thai elderly under universal coverage.	Somkotra T.			http://dx.doi.org/10.1111/j.1447-0594.2012.00895.x	
850	120852	Experimental Infection of Mice and Baby Chickens with Thailand Strain of Chikungunya Virus	Tiawshisup, S; Rattanakampol, P; Navavichit, W; Ratpiyapaporn, H		0		
851		Experimental study on the methane adsorption by Activated Carbons and Metal Organic Frameworks	Kumpoomee N., Rangsunvigit P., Kulprathipanja S., Kitiyanan B.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871733109&partnerID=40&md5=e2fb0be11aeffdce0179ee93b1dd5771

852	120854	Exposure to volatile organic compounds and health risks among residents in an area affected by a petrochemical complex in Rayong, Thailand	Tanyanont W., Vichit-Vadakan N.	10	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856141004&partnerID=40&md5=2906584135f35bbd2a3f30d2c7292ada
853	120855	Expression analysis of calmodulin and calmodulin-like genes from rice, Oryza sativa L.	Chinpongpanich A., Limruengroj K., Phean-O-Pas S., Limpaseni T., Buaboocha T.	6		http://dx.doi.org/10.1186/1756-0500-5-625	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868484093&partnerID=40&md5=b6e9050d0c65e8c1fa070e60613a2dc4
854		EXPRESSION OF 1-DEOXY-D-XYLULOSE 5-PHOSPHATE SYNTHASE, 2C-METHYL-D-ERYTHRITOL 4-PHOSPHATE SYNTHASE AND GERANYLGERANYL DIPHOSPHATE SYNTHASE, KEY ENZYMES OF PLAUNOTOL BIOSYNTHESIS IN CROTON STELLATOPILOSUS	Sitthithaworn, W; Wungsintaweekul, J; Sirisuntipong, T; Charoonratana, T; Ebizuka, Y; De-Eknamkul, W		0		
855	120857	Expression of CA125 and cisplatin susceptibility of pleural effusion-derived human lung cancer cells from a Thai patient	Chanvorachote P., Luanpitpong S., Chunhacha P., Promden W., Sriuranpong V.	3	3	http://dx.doi.org/10.3892/ol.2012.711	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861989699&partnerID=40&md5=61ea8e6611b0a4abe7fa2d5b33eb9633
856	120858	Expression of luteinizing hormone and follicle-stimulating hormone receptor in the dog prostate	Ponglowhapan S., Church D.B., Khalid M.	1	1	http://dx.doi.org/10.1016/j.theriogenology.2012.03.025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864348398&partnerID=40&md5=7d34266ee5d5f5115411e4dea4cb01c7
857	120859	Expression of midkine in ameloblastomas and its correlation with clinicopathologic parameters	Scheper M.A., Duarte E.C.B., Intapa C., Zhang M., Nascimento L.M., Almeida T.P., Gomes A.C., Song S., Chaisuparat R., Batista A.C., Jham B.C.	6	4	http://dx.doi.org/10.1016/j.oooo.2012.06.013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866418059&partnerID=40&md5=bef0b873f5100c9ed52267a595414b2d
858	120860	Expression of p16 alone does not differentiate between Spitz nevi and Spitzoid melanoma	Mason A., Wititsuwannakul J., Klump V.R., Lott J., Lazova R.	21	17	http://dx.doi.org/10.1111/cup.12014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870242952&partnerID=40&md5=2899a508bccdda252a1aae559e42cbb3

859	120861	Extended High Cutoff On-Line Hemodiafiltration Is Superior to Extended High Cutoff Hemodialysis in Removal of Free Light Chain Immunoglobulin of Myeloma Cast Nephropathy	Susantitaphong P., Tiranathanagul K., Eiam-Ong S.	1	1	http://dx.doi.org/10.1111/j.1525-1594.2012.01442.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866181560&partnerID=40&md5=bc5dac32da79c191a4d197fcbbdfebaf
860	120862	External validity in randomised controlled trials of acupuncture for osteoarthritis knee pain	Purepong N., Jitvimonrat A., Sitthipornvorakul E., Eksakulkla S., Janwantanakul P.	8	6	http://dx.doi.org/10.1136/acupmed-2012-010140	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866743039&partnerID=40&md5=c89e357e4997f5cff25e39478e1b6390
861	120863	Extracting pattern meanings for interpretation based on surrounding word relations of serial verbs	Pugsee P., Bhattarakosol P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881164681&partnerID=40&md5=3f1111a7c07e8dabdbf58f78ae621647
862	120864	Extracts of edible plants inhibit pancreatic lipase, cholesterol esterase and cholesterol micellization, and bind bile acids	Adisakwattana S., Intrawangso J., Hemrid A., Chanathong B., Mäkynen K.	11	8		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861951582&partnerID=40&md5=0ab40a7819c865a4c9308eaa560beb81
863	120865	Extranodal NK/T-cell lymphoma, nasal type, includes cases of natural killer cell and αβ, γδ, and αβ/γδ T-cell origin: A comprehensive clinicopathologic and phenotypic study	Pongpruttipan T., Sukpanichnant S., Assanasen T., Wannakrairot P., Boonsakan P., Kanoksil W., Kayasut K., Mitarnun W., Khuhapinant A., Bunworasate U., Puavilai T., Bedavanija A., Garcia-Herrera A., Campo E., Cook J.R., Choi J., Swerdlow S.H.	63	56	http://dx.doi.org/10.1097/PAS.0b013e31824433d8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862791825&partnerID=40&md5=36ac49ad9c66c6c88fca4cdafb534211
864		Fabrication and applications of alginate-based micro-and nanofibers	Watthanaphanit A., Rujiravanit R.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892090150&partnerID=40&md5=5dcb1af2ea275fdf9ec6e9ec2714d0e5

865		Fabrication of dental ceramics from silicon nitride core with borosilicate glass veneer	Wasanapiarnpong T., Cherdtham N., Padipatvuthikul P., Mongkolkachit C., Wananuruksawong R., Jinawath S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.493	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860795266&partnerID=40&md5=27251ffda2bbb22dc4baa54efb9aeb71
866	120868	Fabrication of gold nanoparticles/ polypyrrole /HRP electrode for phenol biosensor by electropolymerization	Kumpangpet R., Jongsomjit B., Thanachayanont C., Prichanont S.	1		http://dx.doi.org/10.4186/ej.2012.16.3.45	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863786466&partnerID=40&md5=d5d34cfc5e27af904025956253565c3e
867		Fabrication of injection moulded 304l stainless steels reinforced with tungsten carbide particles	Chuankrerkkul N., Chakartnarodom P.	10		http://dx.doi.org/10.4028/www.scientific.net/MSF.706-709.638	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856140214&partnerID=40&md5=7baadf99025bbced0994606fb1f79166
868	120870	Fabrication of microelectrodes using flow layer-by-layer self assembly of gold nanoparticles	Kumlangdudsana P., Tuantranont A., Dubas S.T., Dubas L.	3	3	http://dx.doi.org/10.1016/j.spmi.2012.07.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866049179&partnerID=40&md5=0066ee120a990dffbb1c22828a795948
869		Fabrication of replicated open-cell aluminium foams using recycled ADC12 aluminium alloy	Asavavisithchai S., Jareankieathbovorn N., Srichaiyaperk A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860797558&partnerID=40&md5=eb20e72c0a80f381367d676eb3f106e3
870		Fabrication of Sn-doped ZnO varistor by solid state processing	Yongvanich N., Visuttipitukkul P., Assawasilpakul W., Srichan W., Sungsuwan N.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.110-116.1716	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81255175487&partnerID=40&md5=961bbfb168aa9c17f67d80533e7fec97
871	120873	Face morphing using critical point filters	Areeyapinan J., Kanongchaiyos P.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261966	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866358452&partnerID=40&md5=bb684db3975e312c666f37ab5e011f7f
872	120874	Facile method to prepare magnetic multi-walled carbon nanotubes by in situ co-precipitation route	Sowichai K., Supothina S., Nimittrakoolchai O.-U., Seto T., Otani Y., Charinpanitkul T.	5	4	http://dx.doi.org/10.1016/j.jiec.2012.04.016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865062965&partnerID=40&md5=f6804c108603b6216d125005d405ff58

873	120875	Facile synthesis of tetrapodal ZnO nanoparticles by modified French process and its photoluminescence	Charinpanitkul T., Nartpochananon P., Satitpitakun T., Wilcox J., Seto T., Otani Y.	10	9	http://dx.doi.org/10.1016/j.jiec.2011.11.028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855479139&partnerID=40&md5=da71d0eb58a479ff5f1e132694e5f057
874	120876	Facilitators and barriers to accessing reproductive health care for migrant beer promoters in Cambodia, Laos, Thailand and Vietnam: A mixed methods study	Webber G., Spitzer D., Somrongthong R., Dat T.C., Kounnavongsa S.	2	1	http://dx.doi.org/10.1186/1744-8603-8-21	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863094877&partnerID=40&md5=3606f9909454a2b2060f1d1958afaafb
875	120877	Factors affecting the incidence of cystic ovaries in replacement gilts	Tummaruk P., Kesdangsakonwut S.	3		http://dx.doi.org/10.1007/s00580-010-1055-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-79960231946&partnerID=40&md5=9b6ee08f60ec53ce37f347b9eb57c8c1
876		Factors associated with dysphagia symptoms in patients who were suspected of GERD: A high resolution esophageal manometry study	Kriengkirakul, C; Patcharatrakul, T; Gonlachanvit, S		0		
877	120879	Factors associated with not removing urinary catheter after reminder	Apisarnthanarak A., Khusuwan S., Leethong P., Thongsong N., Techawaleekul P., Khawcharoenporn T.	0	0	http://dx.doi.org/10.1086/666638	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863747479&partnerID=40&md5=9568db9391eb240aec3041330cf7b906
878	120880	Factors Influencing the Difference in Procedure Times Between Endoscopic Sphincterotomy With Large Balloon Dilation and Mechanical Lithotripsy for the Removal of Large Bile Duct Stones	Thienchanachaiya, P; Rerknimitr, R; Ridtitid, W; Kongkam, P; Angsuwatcharakon, P; Treeprasertsuk, S; Pittayanon, R; Aniwan, S; Kullavanijaya, P		0		
879	120881	Factors towards the effectiveness of CAPTCHA	Norbu K., Bhattarakosol P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881133784&partnerID=40&md5=2a75d5963a905201f0f64230953c22d5

880	120882	Failure to clear intra-monocyte HIV infection linked to persistent neuropsychological testing impairment after first-line combined antiretroviral therapy	Shiramizu B., Ananworanich J., Chalermchai T., Siangphoe U., Troelstrup D., Shikuma C., De Grutolla V., Sithinamsuwan P., Praihirunkit P., Rattanamanee S., Valcour V.	19	19	http://dx.doi.org/10.1007/s13365-011-0068-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858650532&partnerID=40&md5=6a6f4f5d1730faffb2618498ea5579d5
881	120883	Fatty acid profile and lipid composition of farm-raised and wild-caught sandworms, Perinereis nuntia, the diet for marine shrimp broodstock	Limsuwatthanathamrong M., Sooksai S., Chunhabundit S., Noitung S., Ngamrojanavanich N., Petsom A.	2		http://dx.doi.org/10.3923/ajas.2012.65.75	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861218743&partnerID=40&md5=54e575782c424f2679527814e157a3ae
882	120884	Fault recorder data refinement for accurate fault location in a transmission system	Laoharojanaphand V., Hoonchareon N.	0		http://dx.doi.org/10.1109/PEAM.2012.6612517	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84886423524&partnerID=40&md5=17c31217dbb2f451dd076a4691fbe010
883	120885	Feasibility and efficacy of isoniazid prophylaxis for latent tuberculosis in HIV-infected clients patients in Thailand	Khongphatthanayothin M., Avihingsanon A., Teeratakulpisarn N., Phanuphak N., Buajoom R., Suwanmala P., Phanuphak P.	4	4	http://dx.doi.org/10.1089/aid.2011.0041	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858125490&partnerID=40&md5=7390a4b3d4bb30e5b408a51bfbba5ca8
884	120886	Feasibility of 40-Gbps RZ-DQPSK signal transmission over PON	Ket-Urai V., Maneekut R., Kaewplung P.	1		http://dx.doi.org/10.1109/OECC.2012.6276705	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867598108&partnerID=40&md5=62b2a554296a1048722b6ee94e9efee7
885	120887	Feasibility of the New Fuji Intelligent Color Enhancement (FICE) and Probe-Based Confocal Laser Endoscopy (pCLE) in Diagnosing Minimal Change Esophageal Reflux Disease (Merd)	Aumkaew, S; Pittayanon, R; Rerknimitr, R; Wisedopas, N; Treeprasertsuk, S; Kullavanijaya, P		0		

886	120888	Feline spermatozoa from fresh and cryopreserved testicular tissues have comparable ability to fertilize matured oocytes and sustain the embryo development after intracytoplasmic sperm injection.	Buarpung S, Tharasanit T, Comizzoli P, Techakumphu M.			http://dx.doi.org/10.1016/j.theriogenology.2012.09.022	
887	120889	Feroniellides C-E, new apotirucallane triterpenoids from the stem bark of Feroniella lucida.	Phuwapraisirisan P, Sombund S, Tip-Pyang S, Siripong P.			http://dx.doi.org/10.1080/14786419.2012.698410	
888		Fertilization rate and number of embryos in sows reproductive tracts after intra-uterine insemination with cryopreserved boar semen supplemented with seminal plasma	Chanapiwat, P; Kaeoket, K; Tummaruk, P		0		
889	120891	Fibromatosis colli, overlooked cause of neonatal torticollis: A case report	Tempark T., Chatproedprai S., Mahayosnond A., Wananukul S.	1		http://dx.doi.org/10.1016/j.pedex.2011.07.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862177997&partnerID=40&md5=a23df01c76d5bbc56c828ad3be020423
890	120892	Field experiments on irrigation dilemmas	Janssen M.A., Bousquet F., Cardenas J.-C., Castillo D., Worrapimphong K.	17	16	http://dx.doi.org/10.1016/j.agsy.2012.03.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860507592&partnerID=40&md5=0a843ac1fadec6f27adefe9f73f3a13e
891	120893	First host record for the Palaeotropical braconine wasp genus Cassidibracon Quicke (Hymenoptera, Braconidae) with the description of a new species from India	Quicke D.L.J., Broad G.R., Butcher B.A.	6	1	http://dx.doi.org/10.3897/JHR.28.3192	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875262697&partnerID=40&md5=a44c3cc5941cebdbf4af43643188e5ff
892	120894	First principles investigation of oxygen adsorptions on hydrogen-terminated ZnO graphene-like nanosheets	Kaewruksa B., Ruangpornvisuti V.	4	4	http://dx.doi.org/10.1007/s00894-011-1168-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861226746&partnerID=40&md5=a755debc4f96960910ff86fab49e7d3b
893		First report of stem blight of blueberry caused by Botryosphaeria dothidea in China	Yu L., Rarisara I., Xu S.G., Wu X., Zhao J.R.	2	1	http://dx.doi.org/10.1094/PDIS-05-12-0500-PDN	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868131889&partnerID=40&md5=d3595c5c4f9c6e6a0d5f5db3a6aa6ea2
894	120896	First-principles investigation of adsorption of N 2O on the anatase TiO 2 (1 0 1) and the CO pre-adsorbed TiO 2 surfaces	Wanbayor R., Deák P., Frauenheim T., Ruangpornvisuti V.	10	7	http://dx.doi.org/10.1016/j.commatsci.2012.01.015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857771347&partnerID=40&md5=c3cceb80a39c8b83a59b1b2114eae19e

895		Five years antifungal susceptibility profiles of Candida isolates from blood in tertiary care hospital	Worasilchai, N; Atikanbodee, D; Ounjai, S; Ritkumrop, P; Thayidathara, P; Chindamporn, A		0		
896	120898	Fixed point sets through iteration schemes	Chaoha P., Chanthorn P.	2	2	http://dx.doi.org/10.1016/j.jmaa.2011.07.065	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80052835607&partnerID=40&md5=d613247311fe5c839cefeb230cfc9f7c
897		Flame retardancy, thermal stability, and mechanical properties of sisal fiber/organoclay/polypropylene composites	Chanprapanon W., Suppakarn N., Jarukumjorn K.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.47	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255209298&partnerID=40&md5=491f4e54a333e6195c6f885fa3361e43
898	120900	Flame-Retarding Epoxy Resin Films by Curing with Organophosphorus Containing Diamine	Jirasutsakul, I; Paosawatyanyong, B; Bhanthumnavin, W		0		
899	120901	Flavonoid and stilbenoid production in callus cultures of Artocarpus lakoocha	Maneechai S., De-Eknamkul W., Umehara K., Noguchi H., Likhitwitayawuid K.	10	9	http://dx.doi.org/10.1016/j.phytochem.2012.05.031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864763544&partnerID=40&md5=701d37345db6503b48e53145cbbeda0b
900	120902	Flow-through immobilization of Candida rugosa lipase on hierarchical micro-/macroporous carbon monolith	Luangon B., Siyasukh A., Winayanuwattikun P., Tanthapanichakoon W., Tonanon N.	3	3	http://dx.doi.org/10.1016/j.molcatb.2011.11.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855278988&partnerID=40&md5=349633c39653aa6d1885be6fa06b63c8
901		Fluidized bed gasification of glycerol waste for generation of fuel products	Sricharoenchaikul V., Atong D.	1	1	http://dx.doi.org/10.1166/jbmb.2012.1285	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878443532&partnerID=40&md5=f1ab11596a181901cfae7fe89e2dc4e3
902		Fluorescent solar concentrator with compound parabolic lens for electricity generating application	Damkham C., Ratismith W.	0		http://dx.doi.org/10.2316/P.2012.768-048	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861935715&partnerID=40&md5=c1728f8a336bb9f484772567fb9162ca
903	120905	Fluorometric and theoretical studies on inclusion complexes of β-cyclodextrin and d-, l-phenylalanine	Aree T., Arunchai R., Koonrugsa N., Intasiri A.	5	3	http://dx.doi.org/10.1016/j.saa.2012.07.049	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865442214&partnerID=40&md5=433eb86f8bd10df8e254fd9c79742f90

904	120906	Fluoroquinolone resistance via qnrA integron cassette in ESBL producing Escherichia coli clinical isolates from Thailand	Winissorn, W; Tribuddharat, C; Naenna, P; Leelarasamee, A; Pongpech, P		0	http://dx.doi.org/10.1016/j.ijid.2012.05.618	
905	120907	FMO frame selection using markov model prediction in H.264 for slow fading wireless channels	Cajote R.D., Aramvith S.	0		http://dx.doi.org/10.1109/TENCON.2012.6412312	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873967014&partnerID=40&md5=2524e70c37ba67f3ad6a91f320b4ce44
906	120908	Forensic odontology in the disaster victim identification process	Pittayapat P., Jacobs R., De Valck E., Vandermeulen D., Willems G.	11			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866444184&partnerID=40&md5=75d593d4f110feade731cece668f4b45
907	120909	Form versus substance: The effect of ownership structure and corporate governance on firm value in Thailand	Connelly J.T., Limpaphayom P., Nagarajan N.J.	21	7	http://dx.doi.org/10.1016/j.jbankfin.2012.01.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859649349&partnerID=40&md5=d915e5d43e911a8259f14e4b6d835f0a
908	120910	Formation of CoAl2O4 nanoparticles via low-temperature solid-state reaction of fine gibbsite and cobalt precursor	Srisawad N., Chaitree W., Mekasuwandumrong O., Praserthdam P., Panpranot J.	1	3	http://dx.doi.org/10.1155/2012/108369	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867841100&partnerID=40&md5=ed268501cd921b7d6ffd2b20e7242496
909	120911	Formation of GaP nanostructures on GaAs (100) by droplet molecular beam epitaxy	Prongjit P., Pankaow N., Thainoi S., Panyakeow S., Ratanathammaphan S.	2		http://dx.doi.org/10.1002/pssc.201100798	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864021442&partnerID=40&md5=7cbe9f67ed203730897c5d018a330e7a
910	120912	Formulation development of multilayer sustained release tablets of sodium valproate combined with valproic acid	Saingam W., Kulvanich P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880063779&partnerID=40&md5=402622acfb163d1ebeb4238c18862c8c
911	120913	Formulation of microemulsion systems for dermal delivery of silymarin	Panapisal V., Charoensri S., Tantituvanont A.	12	8	http://dx.doi.org/10.1208/s12249-012-9762-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862888628&partnerID=40&md5=74ac3778ee7d0d8b4e1913c0b7b8150c

912		FOUR NOVEL FLAVONOIDS FROM DALBERGIA PARVIFLORA ROXB. WITH THE POTENTIAL TO ESTROGENIC AND ANTIESTROGENIC ACTIVITIES	Monthakantirat, O; Umehara, K; De-Eknamkul, W; Miyase, T; Noguchi, H		0		
913	120915	Fractional four-step finite element method for analysis of thermally coupled fluid-solid interaction problems	Malatip A., Wansophark N., Dechaumphai P.	2	1	http://dx.doi.org/10.1007/s10483-012-1536-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858720227&partnerID=40&md5=7e76afe6e3c9d515573f5dcdeed76302
914		FRACTURE OF THE PENIS	Kongkanand, A		0		
915	120917	Frequency-based steganography using 32x32 interpolated quantization table and discrete cosine transform	Vongurai N., Phimoltares S.	3		http://dx.doi.org/10.1109/CIMSim.2012.37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872578812&partnerID=40&md5=b373b5b76f12b4f185ca32e9303e6451
916	120918	FRET detection of DNA sequence via electrostatic interaction of polycationic phenyleneethynylene dendrimer with DNA/PNA hybrid	Rashatasakhon P., Vongnam K., Siripornnoppakhun W., Vilaivan T., Sukwattanasinitt M.	10	9	http://dx.doi.org/10.1016/j.talanta.2011.11.041	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855940241&partnerID=40&md5=b3c40011a951bb8255839e1de6e49700
917		From lab-scaling to up-scaling of polymer alloys PC/PET with high performance compatibilizer	Sampansuwan, T; Krailas, S; Manuspiya, H		0		
918	120920	From NS-2 to NS-3 - Implementation and evaluation	Kamoltham N., Nakorn K.N., Rojviboonchai K.	5		http://dx.doi.org/10.1109/ComComAp.2012.6153999	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860451226&partnerID=40&md5=800a24e8abf7a78872e4dfe389feca26
919	120921	Fuel gas generation from thermochemical conversion of crude glycerol mixed with biomass wastes	Sricharoenchaikula V., Atongb D.	6		http://dx.doi.org/10.1016/j.egypro.2011.12.1090	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858392323&partnerID=40&md5=abbaa14049fba7e623ef7c85790d614b
920	120922	Fuel processing technologies for hydrogen production from methane	Assabumrungrat S., Phromprasit J., Arpornwichanop A.	4		http://dx.doi.org/10.4186/ej.2012.16.2.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859337891&partnerID=40&md5=ef315ba871b69b9371b54f274f0a97d9

921	120923	Functional characterization of novel variants in the CETP promoter and the LIPC gene in subjects with hyperalphalipoproteinemia.	Plengpanich W, Tongkobpetch S, Shotelersuk V, Le Goff W, Khovidhunkit W.			http://dx.doi.org/10.1016/j.cca.2012.11.024	
922	120924	GABRG1 and GABRA2 Variation Associated with Alcohol Dependence in African Americans	Ittiwut C., Yang B.-Z., Kranzler H.R., Anton R.F., Hirunsatit R., Weiss R.D., Covault J., Farrer L.A., Gelernter J.	19	12	http://dx.doi.org/10.1111/j.1530-0277.2011.01637.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859209784&partnerID=40&md5=6d9ba8b038549f78e39db66c041bb92d
923	120925	Gamma-ray shielding and structural properties of barium-bismuth-borosilicate glasses	Bootjomchai C., Laopaiboon J., Yenchai C., Laopaiboon R.	12	5	http://dx.doi.org/10.1016/j.radphyschem.2012.01.049	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861682960&partnerID=40&md5=3d044e34957c9e8950a5cc00b7a1684f
924	120926	Gap changes after popliteus-tendon resection in PS-TKA: A cadaveric study in Thai female knees	Tantavisut S., Tanavalee A., Ngarmukos S., Limtrakul A., Wilairatana V., Wangroongsub Y.	3	3	http://dx.doi.org/10.1016/j.knee.2011.06.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865389621&partnerID=40&md5=804651ebe907d85d89ff32b0cd9e51e5
925	120927	Gas adsorption on the Zn-, Pd- and Os-doped armchair (5,5) single-walled carbon nanotubes	Tabtimsai C., Keawwangchai S., Wanno B., Ruangpornvisuti V.	10	9	http://dx.doi.org/10.1007/s00894-011-1047-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856248190&partnerID=40&md5=92e1698890ffb01882cf440dee673830
926	120928	Gas exchange abnormality during sleep in non-snoring severe thalassemia children	Sritippayawan S., sri-Singh K., Nuchprayoon I., Samransamruajkit R., Deerojanawong J., Prapphal N.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858401202&partnerID=40&md5=aeae9d3c937f79553cbf3141bd12a669
927		Gastric cancer and Helicobacter pylori infection in Thailand: a 15 years review	Vilaichone, RK; Mahachai, V		0		
928	120930	Gaugings of N = 4 three dimensional gauged supergravity with exceptional coset manifolds	Karndumri P.	3	1	http://dx.doi.org/10.1007/JHEP08(2012)007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865097080&partnerID=40&md5=10de00c933b5c8f851eb99cb5007ba5a

929		Gelatin / fibroin hydrogel for controlled release of human dentin matrix extract	Anuchiracheewa W., Pavasant P., Kanokpanont S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.505	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860817722&partnerID=40&md5=0c8ad032d38e48262539270d0ebc78af
930		Gender Difference in Clinicopathologic Features and Prognosis of Patients with Hepatocellular Carcinoma	Tangkijvanich P., Poovorawan K., Poovorawan Y.	0		http://dx.doi.org/10.2174/978160805293611201010019	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84883985839&partnerID=40&md5=378b0dd0cc904ba17e6a9b14fd2bd94f
931		Gender differences in depressive symptoms in Thai adolescents	Trangkasombat U., Rujiradarporn N.	0	0	http://dx.doi.org/10.5372/1905-7415.0605.115	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874598657&partnerID=40&md5=d685661ede22bbe7159449d2ce4dbc75
932	120934	Gene expression and characterization of a serine proteinase inhibitor PmSERPIN8 from the black tiger shrimp Penaeus monodon	Somnuk S., Tassanakajon A., Rimphanitchayakit V.	21	19	http://dx.doi.org/10.1016/j.fsi.2012.05.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863205332&partnerID=40&md5=a52fae967d830bf3cee0f1e10592b29d
933	120935	Gene silencing reveals a crucial role for anti-lipopolysaccharide factors from Penaeus monodon in the protection against microbial infections	Ponprateep S., Tharntada S., Somboonwiwat K., Tassanakajon A.	29	26	http://dx.doi.org/10.1016/j.fsi.2011.10.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859232975&partnerID=40&md5=31b72a5e5c5a562686ba00f0533b709c
934	120936	Generalized stability of classical polynomial functional equation of order n	Eungrasamee T., Udomkavanich P., Nakmahachalasint P.	1	1	http://dx.doi.org/10.1186/1687-1847-2012-135	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871308526&partnerID=40&md5=0a4b653e3b426e3aa2e46d75d8e72c62
935	120937	Generating transcriptions for romanized Thai persons' names	Suchato A., Kittikool C., Punyabukkana P.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254338	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866757913&partnerID=40&md5=e7606218a2f117834fb60532f3ee10ff
936	120938	Generation of functional insulin-producing cells in the gut by Foxo1 ablation	Talchai C., Xuan S., Kitamura T., DePinho R.A., Accili D.	49	41	http://dx.doi.org/10.1038/ng.2215	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859350525&partnerID=40&md5=54203cfc3d6e57523d98c66ed9cc766c

937	120939	Generation of neuronal progenitor cells and neurons from mouse sleeping beauty transposon-generated induced pluripotent stem cells	Klincumhom N., Pirity M.K., Berzsenyi S., Ujhelly O., Muenthaisong S., Rungarunlert S., Tharasanit T., Techakumphu M., Dinnyes A.	9	7	http://dx.doi.org/10.1089/cell.2012.0010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867006849&partnerID=40&md5=1b23003838ece970f7dfcb5de14e2752
938	120940	Generation of uniform tetrapod-shaped zincoxide nanoparticles by gas-phase reaction with using flow restrictor	Yamamoto H., Otani Y., Seto T., Nartpochananon P., Charinpanitkul T.	4	3	http://dx.doi.org/10.1016/j.apt.2010.12.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856118630&partnerID=40&md5=348b6f90116c62e5ca9d5ae679be17c6
939	120941	Genetic associations between stillbirth, total number of piglets born and gestation length in a commercial pig farm	Imboonta N., Kuhaaudomlarp P.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869027080&partnerID=40&md5=d2149c46c9e8dafa65b6f6efe9dd4c7e
940	120942	Genetic barrier to the development of resistance to integrase inhibitors in HIV-1 subtypes CRF01-AE and B	Nguyen H.L., Ruxrungtham K., Delaugerre C.	5	5	http://dx.doi.org/10.1159/000336658	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861199642&partnerID=40&md5=98738578ce607006222604af6986eb99
941	120943	Genetic characterization of influenza A virus subtype H12N1 isolated from a watercock and lesser whistling ducks in Thailand	Wongphatcharachai M., Wisedchanwet T., Lapkuntod J., Nonthabenjawan N., Jairak W., Amonsin A.	5	3	http://dx.doi.org/10.1007/s00705-012-1260-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861765486&partnerID=40&md5=d57398baf32d5ee37be808ab2a5560c9
942	120944	Genetic diversity of the ORF5 gene of porcine reproductive and respiratory syndrome virus (PRRSV) genotypes I and II in Thailand.	Nilubol D, Tripipat T, Hoonsuwan T, Tipsombatboon P, Piriyapongsa J.			http://dx.doi.org/10.1007/s00705-012-1573-7	
943	120945	Geometric morphometric analysis of giant honeybee (Apis dorsata Fabricius, 1793) populations in Thailand	Rattanawannee A., Chanchao C., Wongsiri S.	2	2	http://dx.doi.org/10.1016/j.aspen.2012.07.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864527090&partnerID=40&md5=722b2c5fa1253b8d7206a6401fa16b13
944	120946	Geometries and stabilities of transition metals doped perfect and Stone-Wales defective armchair (5,5) boron nitride nanotubes	Tontapha S., Morakot N., Ruangpornvisuti V., Wanno B.	10	9	http://dx.doi.org/10.1007/s11224-012-9988-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872031810&partnerID=40&md5=e821c3efc36eb6caa142d4f2a4689f5f

945	120947	Geophysical technique applied to gemexploration in Chanthaburi, Eastern Thailand	Chenrai P., Charusiri P., Galong W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871676777&partnerID=40&md5=340c14d995231fb0bba1efc5a9c2245c
946	120948	Geotectonic implications of Permian and Triassic carbonate successions in the Central Plain of Thailand	Ueno K., Miyahigashi A., Kamata Y., Kato M., Charoentitirat T., Limruk S.	4	3	http://dx.doi.org/10.1016/j.jseaes.2012.04.015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869223903&partnerID=40&md5=9ed6816218318b118f9a2cb69c7428b8
947		GERD in Asia Pacific Survey (GAPS), a multi-country qualitative patient survey	Goh, KL; Chiu, CT; Choi, MG; Hsu, WPI; Jae, CH; Kachintorn, U; Leelakusolvong, S; Mahachai, V; Na-Young, K; Rani, AA; Wong, B; Wu, J; Lin, JT		0		
948	120950	German animal terms for oral cleft deformity: A Leipzig survey	Pausch N.C., Herzberg P.Y., Wirtz C., Hemprich A., Dhanuthai K., Hierl T., Pitak-Arnnop P.	5	1	http://dx.doi.org/10.1016/j.jcms.2011.10.025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869464472&partnerID=40&md5=f1fef7b4a00f39c0f74279c477ef51c2
949	120951	Global transcriptional responses to triclosan exposure in Pseudomonas aeruginosa	Chuanchuen R., Schweizer H.P.	9	5	http://dx.doi.org/10.1016/j.ijantimicag.2012.04.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864282751&partnerID=40&md5=d2ef720fe615380780be5303a56a3d6d
950	120952	Glucose(xylose) isomerase production by Streptomyces SP. CH7 grown on agricultural residues	Chanitnun K., Pinphanichakarn P.	1	0	http://dx.doi.org/10.1590/S1517-83822012000300035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870659681&partnerID=40&md5=9e17cb1375cbfaa9ba948d3b18af0588
951	120953	Glutathione as an oral whitening agent: A randomized, double-blind, placebo-controlled study	Arjinpathana N., Asawanonda P.	11	8	http://dx.doi.org/10.3109/09546631003801619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858216396&partnerID=40&md5=8d0a35c0aa7b28eeb1b175c9fd50cacd

952	120954	Gnathostoma spinigerum: Immunodepression in experimental infected mice	Saksirisampant W., Thaisom S., Ratanavararak M., Thanomsub B.W.	0	0	http://dx.doi.org/10.1016/j.exppara.2012.08.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867330892&partnerID=40&md5=9366d11b408dd33d14c71a406e139765
953		Going Green in Thailand - A life cycle of water-based wood coating systems	Montalbetti M., Pavasant P., Wongsuchoto P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879943325&partnerID=40&md5=4e2d2be1e020ae3024efbdacbd17dc7c
954	120956	Gold price modeling using system dynamics	Tharmmaphornphilas W., Lohasiriwat H., Vannasetta P.	0		http://dx.doi.org/10.4186/ej.2012.16.5.57	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867463971&partnerID=40&md5=0f5c784d6b3ab1d426e03ca7835266e2
955	120957	Governance reform and IPO underpricing	Ekkayokkaya M., Pengniti T.	12	10	http://dx.doi.org/10.1016/j.jcorpfin.2011.12.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856058558&partnerID=40&md5=0d25611e251df75d9791224fd6c49f2b
956		Grafting of maleic anhydride onto deproteinized natural rubber via differential microemulsion polymerization	Wongthong P., Nakason C., Pan Q., Rempel G.L., Kiatkamjornwong S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871450710&partnerID=40&md5=208aa420d6c8caef441cfdb4f68023f5
957	120959	Graphene-carbon paste electrode for cadmium and lead ion monitoring in a flow-based system	Wonsawat W., Chuanuwatanakul S., Dungchai W., Punrat E., Motomizu S., Chailapakul O.	29	18	http://dx.doi.org/10.1016/j.talanta.2012.07.045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869094014&partnerID=40&md5=068482d0a61e97622838c02ad4ffdb46
958		Graphene-modified carbon paste electrode for cadmium and lead monitoring with flow based system	Wonsawat W., Chuanuwatanakul S., Chailapakul O.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864992937&partnerID=40&md5=a1bb437be041d96c76804b4cff9118f6
959	120961	Greedy gap's Boundary Finder: The impulsive noise rejection for compressed measurement image signal	Suwanwimolkul S., Sermwuthisarn P., Auethavekiat S.	0		http://dx.doi.org/10.1109/ISCIT.2012.6381011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872127617&partnerID=40&md5=1a5d683533909f541cb3cfdac1de46c9

960	120962	Greedy steep slope finder: The fast impulsive noise rejection for compressed measurement image signals	Suwanwimolkul S., Sermwuthisarn P., Auethavekiat S.	0		http://dx.doi.org/10.1109/ISPACS.2012.6473499	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875653223&partnerID=40&md5=cf847edddb5e32a66675bb7df1672e6d
961	120963	Green synthesis of size controllable and uniform gold nanospheres using alkaline degradation intermediates of soluble starch as reducing agent and stabilizer	Pienpinijtham P., Thammacharoen C., Ekgasit S.	4	4	http://dx.doi.org/10.1007/s13233-012-0162-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871069556&partnerID=40&md5=17323c4987c14b1c40dc768432813619
962		Group divisible designs with two associate classes and (λ 1, λ 2) = (1, 2)	Purmim N., Uiyyasathian C.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864856815&partnerID=40&md5=eff63377f3e473236247b957f021ef26
963	120965	Halobacterium piscisalsi Yachai et al. 2008 is a later heterotypic synonym of halobacterium salinarum Elazari-Volcani 1957	Minegishi H., Echigo A., Shimane Y., Kamekura M., Tanasupawat S., Visessanguan W., Usami R.	6	4	http://dx.doi.org/10.1099/ijs.0.036905-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866056429&partnerID=40&md5=af2922ca68a9e3105160e4212032debc
964	120966	Hand, foot, and mouth disease	Keawcharoen J.	1	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869103511&partnerID=40&md5=b72f22f4da7f5b8182ddee20cb5f6fd6
965	120967	Handheld multispectral confocal microscope for cervical cancer diagnosis	Rattanavarin S., Sarapukdee P., Jarujareet U., Khemthongcharoen N., Ruangpracha A., Jolivot R., Jung I.W., Lopez D., Mandella M.J., Piyawattanametha W.	0		http://dx.doi.org/10.1109/OMEMS.2012.6318792	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869176372&partnerID=40&md5=c0b4305584ed421ccaaf8bb5fbd93fcb
966	120968	Head pose estimation using motion subspace matching on GPU	Auttanugune N., Chalidabhongse T.H., Aramvith S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874448574&partnerID=40&md5=d6f058322877923ef5903a4ea4fea5f9

967	120969	Health behaviors among short- and long- term ex-smokers: Results from the Thai National Health Examination Survey IV, 2009	Sangthong R., Wichaidit W., McNeil E., Chongsuvivatwong V., Chariyalertsak S., Kessomboon P., Taneepanichskul S., Putwatana P., Aekplakorn W.	2	2	http://dx.doi.org/10.1016/j.ypmed.2012.04.022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862489815&partnerID=40&md5=ff0abf4ca3a251238bb9fb32a59c64a6
968	120970	Health impact assessment: A case study on renovation of a slaughterhouse	Hengpraprom S., Sithisarankul P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856133276&partnerID=40&md5=02afb2752aa72dcc5598457038e67653
969	120971	Health risk behaviors associated with agrochemical exposure among rice farmers in a rural community, Thailand: a community-based ethnography.	Raksanam B, Taneepanichskul S, Robson MG, Siriwong W.			http://dx.doi.org/10.1177/1010539512466426	
970	120972	Health risk reduction behaviors model for scavengers exposed to solid waste in municipal dump sites in Nakhon Ratchasima Province, Thailand	Thirarattanasunthon P., Siriwong W., Robson M., Borjan M.	2		http://dx.doi.org/10.2147/RMHP.S30707	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866107519&partnerID=40&md5=00d96b6d4b42b9fc5e3457aa1f48f860
971	120973	Health utility measured with EQ-5D in Thai patients undergoing peritoneal dialysis	Sakthong P., Kasemsup V.	7	6	http://dx.doi.org/10.1016/j.jval.2011.11.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856002023&partnerID=40&md5=2d296892733c61a6540839b9f7b3dad1
972		Health-related quality of life of patients living with ostomy in Thailand and cost implications	Maneesin S., Sampatanukul P., Lertmaharit S., Na Nagara C., Prasopsanti K.	0	0	http://dx.doi.org/10.5372/1905-7415.0602.050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871842953&partnerID=40&md5=4d92c345368672b8aea7ccb654b585e0
973	120975	Heart rate variability and plasma norepinephrine concentration in diabetic dogs at rest	Pirintr P., Chansaisakorn W., Trisiriroj M., Kalandakanond-Thongsong S., Buranakarl C.	7	6	http://dx.doi.org/10.1007/s11259-012-9531-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871444475&partnerID=40&md5=6b6cb809e84533b1b5375e75809ba06f

974	120976	Heat exchanger network retrofit by pinch design method using stage-model mathematical programming	Siemanond K., Kosol S.	11		http://dx.doi.org/10.3303/CET1229062	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870855374&partnerID=40&md5=5f2e9d4092a1d81b177cbc5f43733843
975	120977	Heat illness surveillance in schoolboys participatingin physical education class in tropical climate: An analytical prospective descriptive study	Somboonwong J., Sanguanrungsirikul S., Pitayanon C.	4	3	http://dx.doi.org/10.1136/bmjopen-2011-000741	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864245970&partnerID=40&md5=dd241b5d3406f191fd29a870d7ee2d08
976	120978	Heat transfer enhancement by multiple swirling impinging jets with twisted-tape swirl generators	Nuntadusit C., Wae-hayee M., Bunyajitradulya A., Eiamsa-ard S.	18	12	http://dx.doi.org/10.1016/j.icheatmasstransfer.2011.10.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855347477&partnerID=40&md5=4cefb8dd96aa049976116230bd600184
977	120979	Heat-integrated reactive distillation for biodiesel production from Jatropha oil	Phuenduang S., Chatsirisook P., Simasatitkul L., Paengjuntuek W., Arpornwichanop A.	1		http://dx.doi.org/10.1016/B978-0-444-59507-2.50042-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864496805&partnerID=40&md5=00e3e3b0516e26f2a0ed31192c11a8cf
978	120980	Heavy metals, Escherichia coli and Salmonella spp. in feeds, reused water, wastewater and manure from swine farms: A case report	Tulayakul P., Boonsoongnern A., Kasemsuwan S., Ratanavanichrojn N., Netvichian R., Khaodhiar S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880099623&partnerID=40&md5=7b80a7c8b96e06621f720ce752259452
979	120981	Hemolytic anemia after mitral-valve repair	Puwanant S., Lohawijarn W.	1	0	http://dx.doi.org/10.1056/NEJMicm1201695	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868674790&partnerID=40&md5=2e00d43528e66a87ca2b2b6a5f8a05c7
980	120982	Hepatic metallothionein and Glutathione-S-Transferase responses in two populations of rice frogs, Fejervarya limnocharis, naturally exposed to different environmental cadmium levels	Othman M.S., Khonsue W., Kitana J., Thirakhupt K., Robson M., Borjan M., Kitana N.	2	2	http://dx.doi.org/10.1007/s00128-012-0708-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864616712&partnerID=40&md5=00b1fc4f35f7985aa110f0b6972f4287
981		Hepatic villin expression in biliary atresia	Chongsrisawat V., Lurchachaiwong W., Wisedopas N., Vejchapipat P., Poovorawan Y.	0	0	http://dx.doi.org/10.5372/1905-7415.0605.114	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874604395&partnerID=40&md5=0f775b79b818b79d14f89ddc52233fb3

982		High efficacy of 14-day high dose PPI triple therapy for H. pylori eradication independent effect of CYP2C19 genotype in Thailand	Prasertpetmanee, S; Mahachai, V; Vilaichone, RK		1		
983	120985	High expression level of levansucrase from Bacillus licheniformis RN-01 and synthesis of levan nanoparticles.	Nakapong S, Pichyangkura R, Ito K, Iizuka M, Pongsawasdi P.			http://dx.doi.org/10.1016/j.ijbiomac.2012.11.017	
984	120986	High performance liquid chromatography for the simultaneous analysis of penicillin residues in beef and milk using ion-paired extraction and binary water-acetonitrile mixture	Kukusamude C., Burakham R., Chailapakul O., Srijaranai S.	16	12	http://dx.doi.org/10.1016/j.talanta.2012.01.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858071013&partnerID=40&md5=ca50e09f0f5580378c978ddb593e5049
985	120987	High performance of polybenzoxazine membranes for ethanol-water separation via pervaporation technique	Pakkethati K., Tungsattabutrat N., Chaisuwan T., Wongkasemjit S.	1	1	http://dx.doi.org/10.1179/1433075X11Y.0000000069	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867159469&partnerID=40&md5=e66f04bd41ea4d1a8aafa4f200d0ab36
986		High prevalence of metronidazole resistant H. pylori in Bhutan	Vilaichone, BR; Tshering, L; Ratanachu-Ek, T; Uchida, T; Yamaoka, Y; Fujioka, T; Mahachai, V		0		
987	120989	High prevalence of shellfish and house dust mite allergies in Asia-Pacific: Probably not just a coincidence	Klaewsongkram J.	5	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873318181&partnerID=40&md5=ee0af4ea3e5a442fcc8daf61b79fc8ca
988	120990	High primary productivity under submerged soil raises the net ecosystem productivity of a secondary mangrove forest in eastern Thailand	Poungparn S., Komiyama A., Sangteian T., Maknual C., Patanaponpaiboon P., Suchewaboripont V.	1	0	http://dx.doi.org/10.1017/S0266467412000132	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859803391&partnerID=40&md5=ca27c54d3006b07438ad275c3e26f6f4

989	120991	High virologic response rate after second-line boosted protease inhibitor-based antiretroviral therapy regimens in children from a resource limited setting	Puthanakit T., Jourdain G., Suntarattiwong P., Chokephaibulkit K., Siangphoe U., Suwanlerk T., Prasitsuebsai W., Sirisanthana V., Kosalaraksa P., Petdachai W., Hansudewechakul R., Waranawat N., Ananworanich J., Bunupuradah T., Phasomsap C., Kaew-on P., Kanjanavanit S., Hinjiranandana T., Layangool P., Kamonpakorn N., Buranabanjasatean S., Ngampiyaskul C., Chotpitayasunondh T., Chanpradub S., Leawsrisuk P., Chearskul S., Vanprapar N., Phongsamart W., Lapphra K., Chearskul P., Wittawatmongkol	8	7	http://dx.doi.org/10.1186/1742-6405-9-20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862259247&partnerID=40&md5=22805ef12fc9d3904e10fccbfde6d684
990	120992	Highly pathogenic avian influenza (H5N1) in Myanmar, 2006-2010	Mon P.P., Lapkuntod J., Maw M.T., Nuansrichay B., Parchariyanon S., Tiensin T., Htun T., Padungtod P., Kalpravidh W., Sunn K., Maclean M., Amonsin A.	3	3	http://dx.doi.org/10.1007/s00705-012-1411-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868491285&partnerID=40&md5=b7a11ee11ce4b9bf0b15cc65add4a721

991	120993	Highly selective amperometric sensors for carbon monoxide detection in exhaust gas	Phawachalotorn C., Sanguanruang O., Ishihara T.	6	2	http://dx.doi.org/10.1016/j.snb.2011.10.081	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856212687&partnerID=40&md5=f1e75ebc06186a960e1acb227f392fd4
992	120994	Highly sensitive determination of cadmium and lead using a low-cost electrochemical flow-through cell based on a carbon paste Electrode	Wonsawat W., Dungchai W., Motomizu S., Chuanuwatanakul S., Chailapakul O.	11	7	http://dx.doi.org/10.2116/analsci.28.141	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862339167&partnerID=40&md5=e2a56b5c75ca003647f42f57632a698b
993	120995	Highly specific-glucose fluorescence sensing based on boronic anthraquinone derivatives via the GOx enzymatic reaction	Wannajuk K., Jamkatoke M., Tuntulani T., Tomapatanaget B.	20	16	http://dx.doi.org/10.1016/j.tet.2012.08.037	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866016023&partnerID=40&md5=91d0eaaba13c672a3e91ff7e2038ecb8
994	120996	High-risk human papillomavirus genotype detection by electrochemical dna chip method	Chansaenroj J., Theamboonlers A., Chinchai T., Pairoj J., Swangvaree S., Karalak A., Takahashi M., Nikaido M., Gemma N., Poovorawan Y.	6	6	http://dx.doi.org/10.7314/APJCP.2012.13.4.1151	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873049778&partnerID=40&md5=e84532fb662949e36dac5af932c72e6a
995	120997	High-temperature ethanol fermentation by immobilized coculture of Kluyveromyces marxianus and Saccharomyces cerevisiae	Eiadpum A., Limtong S., Phisalaphong M.	11	11	http://dx.doi.org/10.1016/j.jbiosc.2012.04.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864612911&partnerID=40&md5=bec14406cd5a922945377b46e7640fa7
996	120998	Histogram equalization based on cumulative density function, linear function, and pixel position schemes for still image	Homnan B., Benjapolakul W.	0		http://dx.doi.org/10.1109/ICSEngT.2012.6339315	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871132473&partnerID=40&md5=94c09975b77f075c1e811e0f2b8e9716
997	120999	Histologic morphology and involucrin, filaggrin, and keratin expression in normal canine skin from dogs of different breeds and coat types	Theerawatanasirikul S., Suriyaphol G., Thanawongnuwech R., Sailasuta A.	1	1	http://dx.doi.org/10.4142/jvs.2012.13.2.163	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863820677&partnerID=40&md5=d7531105a80968ced4c272a40171da8f

998		Histopathological analysis of gastric mucosa in the thai population	Uchida, T; Wisedopas, N; Ratanachu-Ek, T; Vilaichone, RK; Fujioka, T; Yamaoka, Y; Mahachai, V		0		
999		Histopathological examination of tonsillectomy specimens: Some discussions	Pitak-Arnnop P., Dhanuthai K., Hemprich A., Pausch N.C.	0		http://dx.doi.org/10.4103/0189-6725.99413	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865447488&partnerID=40&md5=60e8f25aa4be13bf94943dbbff01a9d7
1000	121002	Histoplasmosis and penicilliosis among HIV infected Thai patients: A retrospective review	Rangwala F., Putcharoen O., Bowonwatanuwong C., Edwards-Jackson N., Kramomthong S., Kim J.H., Corey G.R., Ananworanich J.	4	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862562132&partnerID=40&md5=857695619c1fff067f6be6a8e8ec4768
1001	121003	Hit-to-Lead Development of the Chamigrane Endoperoxide Merulin A for the Treatment of African Sleeping Sickness	Navarro G., Chokpaiboon S., de Muylder G., Bray W.M., Nisam S.C., McKerrow J.H., Pudhom K., Linington R.G.	9	8	http://dx.doi.org/10.1371/journal.pone.0046172	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866950153&partnerID=40&md5=96a060da41d829ecdd2189cbf3753fb5
1002	121004	HIV and hepatitis B coinfection among perinatally HIV-infected thai adolescents	Aurpibul L., Lumbiganon P., Kolasaraksa P., Hansudewechakul R., Sa-Nguanmoo P., Taeprasert P., Bunupuradah T., Poovorawan Y., Sirisanthana V., Puthanakit T.	8	5	http://dx.doi.org/10.1097/INF.0b013e31825eb0ad	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865465276&partnerID=40&md5=29bea59abadf89c8737fe2b20d31032d

1003	121005	HIV serostatus disclosure is not associated with safer sexual behavior among HIV-positive men who have sex with men (MSM) and their partners at risk for infection in Bangkok, Thailand	Edwards-Jackson N., Phanuphak N., Van Tieu H., Chomchey N., Teeratakulpisarn N., Sathienthammawit W., Pakam C., Pharachetsakul N., Sobieszczyk M.E., Phanuphak P., Ananworanich J.	8	7	http://dx.doi.org/10.1186/1742-6405-9-38	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872137647&partnerID=40&md5=9414146e8d44a66d99b8c8888a0f2241
1004	121006	HIV-1 clinical isolates resistant to CCR5 antagonists exhibit delayed entry kinetics that are corrected in the presence of drug	Putcharoen O., Lee S.H., Henrich T.J., Hu Z., Vanichanan J., Coakley E., Greaves W., Gulick R.M., Kuritzkes D.R., Tsibris A.M.N.	21	15	http://dx.doi.org/10.1128/JVI.06421-11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863116880&partnerID=40&md5=c14f382f5b0dc5ad9d1318718ebd95d9
1005	121007	HIV-1 replication in HIV-infected individuals is significantly reduced when peripheral blood mononuclear cells are superinfected with HSV-1	Yamsuwan T., Chirathaworn C., Hansasuta P., Bhattarakosol P.	1	1	http://dx.doi.org/10.1100/2012/102843	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867818112&partnerID=40&md5=a5bdf99008a66480a6debb18eaa19dc1
1006	121008	HIV-related risk behaviors among kathoey (male-to-female transgender) sex workers in Bangkok, Thailand	Nemoto T., Iwamoto M., Perngparn U., Areesantichai C., Kamitani E., Sakata M.	14	9	http://dx.doi.org/10.1080/09540121.2011.597709	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856852123&partnerID=40&md5=d65b7aca06e60ee6d1bbb879af240327
1007	121009	Holocene environmental changes in northeast Thailand as reconstructed from a tropical wetland	Wohlfarth B., Klubseang W., Inthongkaew S., Fritz S.C., Blaauw M., Reimer P.J., Chabangborn A., Löwemark L., Chawchai S.	10	9	http://dx.doi.org/10.1016/j.gloplacha.2012.05.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861990815&partnerID=40&md5=5d92882fb0c77f2d8b29c92f81f3f746
1008	121010	Holographic magnetic star	Burikham P., Chullaphan T.	3	1	http://dx.doi.org/10.1007/JHEP06(2012)021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864371716&partnerID=40&md5=856f12a13f22232d3cbcb40b785d4bd8

1009	121011	Honeycomb structures of bulk metallic glasses	Sarac B., Ketkaew J., Popnoe D.O., Schroers J.	24	24	http://dx.doi.org/10.1002/adfm.201200539	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864779571&partnerID=40&md5=d12b284407612d33e441e9da59f7587c
1010	121012	Hormonal therapy for recurrent low-grade serous carcinoma of the ovary or peritoneum	Gershenson D.M., Sun C.C., Iyer R.B., Malpica A.L., Kavanagh J.J., Bodurka D.C., Schmeler K., Deavers M.	36	20	http://dx.doi.org/10.1016/j.ygyno.2012.02.037	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861192556&partnerID=40&md5=1a3a025a3831e4fcdd25390bbcb0884e
1011	121013	How Big was Indonesia's "Real" Colonial Surplus in 1878-1941?	Gordon A.	1	0	http://dx.doi.org/10.1080/00472336.2012.706482	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866152666&partnerID=40&md5=8253e27783566c765431bfc6daaa04b7
1012	121014	Hoya lithophytica sp. nov. (Apocynaceae: Marsdenieae), from western Thailand	Kidyoo M., Watthana S.	3		http://dx.doi.org/10.1111/j.1756-1051.2011.01443.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871609021&partnerID=40&md5=07161bd041e055555ba40594b14e3b40
1013		Human cloning in a Thai novel: Wimon Sainimnuan's Amata and Thai cultural attitudes toward biotechnology	Hongladarom S.	0		http://dx.doi.org/10.4324/9780203040324	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906143522&partnerID=40&md5=d1bb9b7b35db24c8a76e29f25fb4fe69
1014	121016	Human position tracking for side by side walking mobile robot using foot positions	Udsatid P., Niparnan N., Sudsang A.	2		http://dx.doi.org/10.1109/ROBIO.2012.6491160	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876461347&partnerID=40&md5=cf5d436d926764d2090dc2b44355b7b9
1015	121017	Hybrid hydrocyclone process operating with natural water	Puprasert C., Siangsanung V., Guigui C., Levecq C., Hébrard G.	2	1	http://dx.doi.org/10.1016/j.cep.2012.07.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866509096&partnerID=40&md5=1ed996a08731eb6a712cf247d7d82c9e
1016	121018	Hybrid macroprogramming wireless networks of embedded systems with declarative naming	Intanagonwiwat C.	0	0	http://dx.doi.org/10.1155/2012/490826	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867353433&partnerID=40&md5=8b7f46697cdb369236549760e35bda84

1017	121019	Hybrid organic-inorganic of ZnS embedded PVP nanocomposite film for photoluminescent application	Ummartyotin S., Bunnak N., Juntaro J., Sain M., Manuspiya H.	15	14	http://dx.doi.org/10.1016/j.crhy.2012.09.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870354151&partnerID=40&md5=2ffd625454971c773253e78d898e2890
1018	121020	Hydrodynamics of electrostatic charge in polypropylene fluidized beds	Tiyapiboonchaiya P., Gidaspow D., Damronglerd S.	6	6	http://dx.doi.org/10.1021/ie202496t	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863227433&partnerID=40&md5=f6ac3904062c37059f9da2d40911e1b8
1019	121021	Hydrogen production by oxidative steam reforming of methanol over Au/CeO2 catalysts	Pojanavaraphan C., Luengnaruemitchai A., Gulari E.	11	9	http://dx.doi.org/10.1016/j.cej.2012.03.083	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862309313&partnerID=40&md5=6a6204c1d623fecf43001cc48e3f0558
1020	121022	Hydrogen production from alcohol wastewater by an anaerobic sequencing batch reactor under thermophilic operation: Nitrogen and phosphorous uptakes and transformation	Intanoo P., Rangsunvigit P., Namprohm W., Thamprajamchit B., Chavadej J., Chavadej S.	17	9	http://dx.doi.org/10.1016/j.ijhydene.2012.04.129	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863624693&partnerID=40&md5=d51492fa79e5d4d5192ea9fa14724da3
1021	121023	Hydrogen production from water splitting under visible light irradiation using sensitized mesoporous-assembled TiO2-SiO2 mixed oxide photocatalysts	Rungjaroentawon N., Onsuratoom S., Chavadej S.	19	17	http://dx.doi.org/10.1016/j.ijhydene.2012.04.120	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863629595&partnerID=40&md5=432c237c9cd199417fed90e39e0faaf2
1022	121024	Hydrogen production via methanol steam reforming over Au/CuO, Au/CeO 2, and Au/CuO-CeO 2 catalysts prepared by deposition-precipitation	Pongstabodee S., Monyanon S., Luengnaruemitchai A.	11	7	http://dx.doi.org/10.1016/j.jiec.2012.01.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862612313&partnerID=40&md5=fce332a86787dfa4db0eddb0ad4c7357
1023	121025	Hydrotalcite-supported platinum nanoparticles prepared by a green synthesis method for selective oxidation of glycerol in water using molecular oxygen	Tongsakul D., Nishimura S., Thammacharoen C., Ekgasit S., Ebitani K.	19	16	http://dx.doi.org/10.1021/ie3020507	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871316921&partnerID=40&md5=f6adc45beea5ab7872fde8390f036119
1024		Hydrothermal synthesis of zinc oxide nanoparticle from zinc-dust waste for photocatalytic and antibacterial applications	Natrchalayuth K., Wasanapiarnpong T., Larpkiattaworn S., Sujaridworakun P.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.78	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860830587&partnerID=40&md5=0dc2978cd5cefca0c82dc54fc65881f5

1025	121027	Hydroxyapatite/ovalbumin composite particles as model protein carriers for bone tissue engineering: I. Synthesis and characterization	K-Hasuwan P.-R., Kuanchertchoo N., Wetprasit N., Supaphol P.	5	5	http://dx.doi.org/10.1016/j.msec.2012.01.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858276945&partnerID=40&md5=85ed0e14011908d75503453d57ce0ecf
1026	121028	Hyperbaric oxygen therapy for sudden sensorineural hearing loss after failure from oral and intratympanic corticosteroid	Imsuwansri T., Poonsap P., Snidvongs K.	4	3	http://dx.doi.org/10.3342/ceo.2012.5.S1.S99	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862276531&partnerID=40&md5=b87fc17fc5f276b5f8f4dd802eac3737
1027	121029	Hyperbilirubinemia and pelvicaliceal dilatation	Wiwanitkit V.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867513875&partnerID=40&md5=1debafc5ccdd7e145f94664a8a7942db
1028		Hyperbilirubinemia-associated renal disorders	Tiranathanagul K., Leelahavanichkuf A., Eiam-Ong S., Eiam-Ong S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892053281&partnerID=40&md5=22a09bfc35b0677b78ec86e37970f0f8
1029	121031	Hypogonadism among HIV-infected men in Thailand	Sunchatawirul K., Tantiwongse K., Chathaisong P., Thongyen S., Chumpathat N., Manosuthi W.	1		http://dx.doi.org/10.1258/ijsa.2012.011464	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871688080&partnerID=40&md5=be4018b4c7bd33c6f6515b0e04244386
1030	121032	Identification of a new Bombyx mori nucleopolyhedrovirus and analysis of its bro gene family	Zhou J.-B., Li X.-Q., De-Eknamkul W., Suraporn S., Xu J.-P.	4	5	http://dx.doi.org/10.1007/s11262-012-0721-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863718400&partnerID=40&md5=877126e64c51ec1c1a2048930383aa68
1031	121033	Identification of Acetobacter strains isolated in Thailand based on the phenotypic, chemotaxonomic, and molecular characterizations	Kommanee J., Tanasupawat S., Yukphan P., Thongchul N., Moonmangmee D., Yamada Y.	2	1	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.044	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860648601&partnerID=40&md5=8f307377bb31c1515ee1a5a341484888
1032	121034	Identification of an anastomosing river system in the Early Cretaceous Khorat Basin, northeastern Thailand, using stratigraphy and paleosols	Horiuchi Y., Charusiri P., Hisada K.-I.	3	3	http://dx.doi.org/10.1016/j.jseaes.2012.08.022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869203975&partnerID=40&md5=fa5d0a5efc7a5eac0062874551e6dfc7

1033	121035	Identification of newly zeaxanthin-producing bacteria isolated from sponges in the gulf of thailand and their zeaxanthin production	Thawornwiriyanun P., Tanasupawat S., Dechsakulwatana C., Techkarnjanaruk S., Suntornsuk W.	5	3	http://dx.doi.org/10.1007/s12010-012-9760-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866397363&partnerID=40&md5=b9ca34161ff923ad6c4e3bc39c1e546b
1034	121036	Identification of reproduction-related proteins and characterization of proteasome alpha 3 and proteasome beta 6 cDNAs in testes of the giant tiger shrimp Penaeus monodon	Klinbunga S., Petkorn S., Kittisenachai S., Phaonakrop N., Roytrakul S., Khamnamtong B., Menasveta P.	4	4	http://dx.doi.org/10.1016/j.mce.2012.02.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858751846&partnerID=40&md5=f2f0a549c6e5fb3ed276dc8be52ca9e0
1035	121037	Identification of reproduction-related proteins and characterization of the protein disulfide isomerase A6 cDNA in ovaries of the giant tiger shrimp Penaeus monodon	Talakhun W., Roytrakul S., Phaonakrop N., Kittisenachai S., Khamnamtong B., Klinbunga S., Menasveta P.	7	5	http://dx.doi.org/10.1016/j.cbd.2012.02.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859916612&partnerID=40&md5=1c47a159a9ba300ec74744f4778d860f
1036		Identifications of hordeolum pathogens and its susceptibility to antimicrobial agents in topical and oral medications	Hirunwiwatkul P., Wachirasereechai K., Khantipong M., Chongthaleong A.	0	0	http://dx.doi.org/10.5372/1905-7415.0602.057	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871845822&partnerID=40&md5=0e0dd22c71ffd2662102ccb27a71a3b0
1037		III-V-N alloys grown by MOVPE in H 2 and N 2 mixed carrier gases	Kuboya S., Thieu Q.T., Sanorpim S., Katayama R., Onabe K.	0		http://dx.doi.org/10.1117/12.907981	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856820298&partnerID=40&md5=efbe9441a6453f650d6893c33250939e
1038	121040	IL-6 regulated stress-induced Rex-1 expression in stem cells from human exfoliated deciduous teeth.	Govitvattana N, Osathanon T, Taebunpakul S, Pavasant P.			http://dx.doi.org/10.1111/odi.12052	
1039	121041	Imaging characteristics of oligodendrogliomas that predict grade	Khalid L., Carone M., Dumrongpisutikul N., Intrapiromkul J., Bonekamp D., Barker P.B., Yousem D.M.	14	13	http://dx.doi.org/10.3174/ajnr.A2895	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861113373&partnerID=40&md5=0c1a0d147bf188a188d02d2e3057d498

1040	121042	Immune-mediated disorders among women carriers of fragile X premutation alleles	Winarni T.I., Chonchaiya W., Sumekar T.A., Ashwood P., Morales G.M., Tassone F., Nguyen D.V., Faradz S.M., Van de Water J., Cook K., Hamlin A., Mu Y., Hagerman P.J., Hagerman R.J.	32	20	http://dx.doi.org/10.1002/ajmg.a.35569	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866521962&partnerID=40&md5=668bf935e8e319b52105734479649244
1041	121043	Immunohistological pointers to a possible role for excessive cathelicidin (LL-37) expression by apocrine sweat glands in the pathogenesis of hidradenitis suppurativa/acne inversa	Emelianov V.U., Bechara F.G., Gläser R., Langan E.A., Taungjaruwinai W.M., Schröder J.M., Meyer K.C., Paus R.	27	21	http://dx.doi.org/10.1111/j.1365-2133.2011.10765.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860331724&partnerID=40&md5=8973ad7601f77ba189e3c16e37ba9fe1
1042		Impact of antibiotic resistance on Helicobacter pylori eradication	Mahachai, V		0		
1043		Impact of baseline virologic, immunologic, and demographic characteristics on virologic responses in the Gemini study	Avihingsanon A., Ruxrungtham K., Katner H., Jean Guittari C., Walmsley S.	0	0	http://dx.doi.org/10.1310/hct1302-111	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859859332&partnerID=40&md5=96b917237c4494c52a4680c7d58b8342
1044	121046	Impact of HY as an additive in Pd/HBETA catalyst on waste tire pyrolysis products	Manchantrarat N., Jitkarnka S.	3		http://dx.doi.org/10.3303/CET1229123	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870824928&partnerID=40&md5=a60f5e5a360db3fea9e88a5653d16877

1045	121047	Impact of multi-targeted antiretroviral treatment on gut t cell depletion and hiv reservoir seeding during acute hiv infection	Ananworanich J., Schuetz A., Vandergeeten C., Sereti I., Souza Mark de, Rerknimitr R., Dewar R., Marovich M., Griensven Frits van, Sekaly R., Pinyakorn S., Phanuphak N., Trichavaroj R., Rutvisuttinunt W., Chomchey N., Paris R., Peel S., Valcour V., Maldarelli F., Chomont N., Michael N., Phanuphak P., Kim J.H.	115	88	http://dx.doi.org/10.1371/journal.pone.0033948	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859250847&partnerID=40&md5=9a7a85f91329f57236b44727eb0ddfb6
1046		Impact of nuclear power plant on Thailand power development plan	Nidhiritdhikrai R., Eua-arporn B.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896521411&partnerID=40&md5=7361fd6f45f9928f2c4ca68c57bbf890
1047	121049	Impact of renewable energy on Thailand power development plan	Nidhiritdhikrai R., Eua-Arporn B., Diewvilai R.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254313	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866759120&partnerID=40&md5=1af34f953463c19a5e3fa988aa52d8bd
1048	121050	Impact on quality of life after ring pessary use for pelvic organ prolapse	Manchana, T; Bunyavejchevin, S		5	http://dx.doi.org/10.1007/s00192-011-1634-6	
1049	121051	Impacts of distributed generation on voltage sag assessment in Thailand's distribution systems	Tayjasanant T., Surisunthon S.	0		http://dx.doi.org/10.1109/ICHQP.2012.6381238	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873451605&partnerID=40&md5=388e57fb973f39c85de624091f899e8c
1050	121052	Impacts of inverter-based distributed generation control modes on short-circuit currents in distribution systems	Tu D.V., Chaitusaney S.	1		http://dx.doi.org/10.1109/ICIEA.2012.6360989	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871708272&partnerID=40&md5=0c002c8c77715ef0b7e550f2b6d2602e

1051	121053	Impacts of land use changes on soil erosion in Pa Deng sub-district, adjacent area of Kaeng Krachan National Park, Thailand	Wijitkosum S.	11	7		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859261579&partnerID=40&md5=280d8791d28eba3fdb7b7cb1fbac00a3
1052	121054	Impacts of load models and power factor control on optimal sizing of photovoltaic distributed generators in a distribution system	Hengsritawat V., Tayjasanant T.	2	1	http://dx.doi.org/10.1002/tee.21774	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867359245&partnerID=40&md5=f85e1ccdb85f6ec9492a86e40c0bc9c9
1053	121055	Impacts of recurrent aphthous stomatitis on quality of life of 12- and 15-year-old Thai children	Krisdapong S., Sheiham A., Tsakos G.	16	12	http://dx.doi.org/10.1007/s11136-011-9925-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858863154&partnerID=40&md5=321dac81dfcf60f91f2405a34c1e8876
1054	121056	Impacts on quality of life related to dental caries in a national representative sample of Thai 12- and 15-year-olds.	Krisdapong S, Prasertsom P, Rattanarangsima K, Sheiham A.			http://dx.doi.org/10.1159/000342893	
1055	121057	Impaired fitness and transmission of macrolide-resistant Campylobacter jejuni in its natural host	Luangtongkum T., Shen Z., Seng V.W., Sahin O., Jeon B., Liu P., Zhang Q.	25	18	http://dx.doi.org/10.1128/AAC.05516-11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863164991&partnerID=40&md5=40f6467680406bc3d22b7263968a31dd
1056	121058	Imperatorin sensitizes anoikis and inhibits anchorage-independent growth of lung cancer cells.	Choochuay K, Chunhacha P, Pongrakhananon V, Luechapudiporn R, Chanvorachote P.			http://dx.doi.org/10.1007/s11418-012-0719-y	
1057	121059	Improved growth and stress tolerance in the arabidopsis oxt1 mutant triggered by altered adenine metabolism	Sukrong S., Yun K.-Y., Stadler P., Kumar C., Facciuolo T., Moffatt B.A., Falcone D.L.	5		http://dx.doi.org/10.1093/mp/sss065	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870536445&partnerID=40&md5=5e49465621a8ff740fcb36f3dc67a285
1058	121060	Improved hydrophilicity of zinc oxide-incorporated layer-by-layer polyelectrolyte film fabricated by dip coating method	Charinpanitkul T., Suthabanditpong W., Watanabe H., Shirai T., Faungnawakij K., Viriya-empikul N., Fuji M.	2	3	http://dx.doi.org/10.1016/j.jiec.2012.02.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862621252&partnerID=40&md5=e4d1819cc68724e8c5ab96608ef23b13

1059	121061	Improved knowledge about conception rates influences the decision to stop insemination in dairy cows	Inchaisri C., De Vries A., Jorritsma R., Hogeveen H.	0	0	http://dx.doi.org/10.1111/j.1439-0531.2011.01975.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865539002&partnerID=40&md5=24607397290cfcd3c5c2c265b97d6362
1060	121062	Improvement of dispersion state and charge separation efficiency of hybrid films of ZnO nanoparticle/conjugated polymers by utilizing methanol as a volatile dispersant	Hirunprateep T., Traiphol N., Potai R., Traiphol R.	2	2	http://dx.doi.org/10.1016/j.synthmet.2011.11.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855881024&partnerID=40&md5=98dc30afd8afe53cbde821a6f03e1830
1061	121063	Improvement of the frozen boar semen quality by docosahexaenoic acid (DHA) and L-cysteine supplementation	Chanapiwat P., Kaeoket K., Tummaruk P.	2		http://dx.doi.org/10.5897/AJB11.4022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857560033&partnerID=40&md5=1244e7bdbf2bcea1bb733505905aca86
1062		Improvement of the oxidative stability of used-oil biodiesel by epoxidation reaction	Kongyai C., Hunsom M.	1	1	http://dx.doi.org/10.1063/1.4754441	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868346036&partnerID=40&md5=5cca5aeba76bb97a16779c3d99aaed9b
1063	121065	Improvements of electromechanical properties of gelatin hydrogels by blending with nanowire polypyrrole: Effects of electric field and temperature	Tungkavet T., Seetapan N., Pattavarakorn D., Sirivat A.	7	6	http://dx.doi.org/10.1002/pi.4149	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859439910&partnerID=40&md5=072bc4e92c719da21be3f9a6cdc0f0a9
1064		Improving heterogeneous workload performance in server virtualization based on user behaviors	Prangchumpol D., Sanguansintukul S., Tantasanawong P.	1		http://dx.doi.org/10.4156/jcit.vol7.issue16.66	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866381949&partnerID=40&md5=58ba51f9fe4be973605c98a334ff3d3a
1065	121067	Improving hydrogen production in a reactive distillation via economic optimization and control	Kittisupakorn P., Phetthai T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867469458&partnerID=40&md5=a02762adb1588007fcc5de6840e2b059
1066	121068	Improving the performance of robust MPC using the perturbation on control input strategy based on nominal performance cost	Bumroongsri P., Kheawhom S.	1		http://dx.doi.org/10.1016/j.proeng.2012.07.494	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891722854&partnerID=40&md5=af58c21da8af81a283ec837f3e1ec97c

1067	121069	Impulsive noise rejection method for compressed measurement signal in compressed sensing	Sermwuthisarn P., Gansawat D., Patanavijit V., Auethavekiat S.	1	1	http://dx.doi.org/10.1186/1687-6180-2012-68	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872901874&partnerID=40&md5=15360a43bc955ad9e381d945fb662a43
1068	121071	In vitro antimicrobial activity of colistin in combination with rifampicin against carbapenem-resistant Acinetobacter baumannii	Kongsanae, K; Naenna, P; Dhiraputra, C; Leelarasamee, A; Pongpech, P		1	http://dx.doi.org/10.1016/j.ijid.2012.05.584	
1069	121072	In vitro antiproliferative/cytotoxic activity on cancer cell lines of a cardanol and a cardol enriched from Thai Apis mellifera propolis	Teerasripreecha D., Phuwapraisirisan P., Puthong S., Kimura K., Okuyama M., Mori H., Kimura A., Chanchao C.	23	14	http://dx.doi.org/10.1186/1472-6882-12-27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859061049&partnerID=40&md5=bc935ab4d45aaf61259b7cb6dc2602c8
1070		In vitro development of feline embryos after intracytoplasmic sperm injection with 7-day refrigerated testicular sperm	Buarpung, S; Tharasanit, T; Thongkittidilok, C; Comizzoli, P; Techakumphu, M		0		
1071	121074	In vitro effects of cinnamic acid derivatives on protein tyrosine phosphatase 1B.	Adisakwattana S, Pongsuwan J, Wungcharoen C, Yibchok-anun S.			http://dx.doi.org/10.3109/14756366.2012.715286	
1072	121075	In vitro efficacy and toxicology evaluation of silver nanoparticle-loaded gelatin hydrogel pads as antibacterial wound dressings	Rattanaruengsrikul V., Pimpha N., Supaphol P.	20	17	http://dx.doi.org/10.1002/app.35195	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855347053&partnerID=40&md5=e4a14908fec5159e108280a3200089e2
1073	121076	In vitro efficacy of Red Kwao Krua (Butea superba Roxb.) Extract against streptococcal bacteria isolated from diseased tilapia (Oreochromis niloticus)	Pirarat N., Rodkhum C., Ponpornpisit A., Suthikrai W.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861902382&partnerID=40&md5=420b2e1fc1d1fb2ff9c0b3659a76bb36
1074	121077	In vitro inhibitory effects of plant-based foods and their combinations on intestinal α-glucosidase and pancreatic α-amylase	Adisakwattana S., Ruengsamran T., Kampa P., Sompong W.	25	12	http://dx.doi.org/10.1186/1472-6882-12-110	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864356418&partnerID=40&md5=b58fe1cb5c4a3b56ac85d84ca86c779f

1075	121078	In vivo and in vitro anti-inflammatory activity of Harrisonia perforata root extract	Somsil P., Ruangrungsi N., Limpanasitikul W., Itthipanichpong C.	0		http://dx.doi.org/10.5530/pj.2012.32.8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879972857&partnerID=40&md5=aa16c2d7926dfd8c64793af1e81ed8f9
1076	121079	In vivo near-infrared dual-axis confocal microendoscopy in the human lower gastrointestinal tract	Piyawattanametha W., Ra H., Qiu Z., Friedland S., Liu J.T.C., Loewke K., Kino G.S., Solgaard O., Wang T.D., Mandella M.J., Contag C.H.	46	26	http://dx.doi.org/10.1117/1.JBO.17.2.021102	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864523780&partnerID=40&md5=3a52654eaf202337a3fc65fb92e2d2f7
1077	121080	Inactivation of uptake hydrogenase leads to enhanced and sustained hydrogen production with high nitrogenase activity under high light exposure in the cyanobacterium Anabaena siamensis TISTR 8012	Khetkorn W., Lindblad P., Incharoensakdi A.	12		http://dx.doi.org/10.1186/1754-1611-6-19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867198378&partnerID=40&md5=d22e79c8c202a35ddfe05aa721eeb04f
1078	121081	Incidence and genetic aspects of patellar luxation in Pomeranian dogs in Thailand.	Soontornvipart K, Wangdee C, Kalpravidh M, Brahmasa A, Sarikaputi M, Temwichitr J, Lavrijsen IC, Theyse LF, Leegwater PA, Hazewinkel HA.			http://dx.doi.org/10.1016/j.tvjl.2012.07.027	
1079	121082	Incidence of and risk factors for musculoskeletal symptoms in the neck and low-back during severe flooding in Bangkok in 2011	Sihawong R., Janwantanakul P., Pensri P.	1	0	http://dx.doi.org/10.2340/16501977-1013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866004943&partnerID=40&md5=9cd36beb75f773ef2b928ff8ae28a3fc

1080		Incidence of inflammatory bowel disease in Asia-Pacific: First results from the Asia-Pacific epidemiology Crohn's and colitis (ACCESS) study	Ng, SC; Ching, J; Wong, M; Tang, W; Kamm, M; Bell, S; Studd, C; Hui, AJ; Wong, TC; Leung, V; Tsang, S; Leong, R; Mustaffa, N; Kasturiratne, A; Mufeena, MNF; De Silva, HJ; Yu, HH; Li, MF; Ng, KK; Ling, KL; Ooi, CJ; Ong, D; Goh, KL; Hilmi, I; Wang, YF; Ouyang, Q; Zeng, ZR; Chen, MH; Wang, X; Wu, KC; Simadibrata, M; Abdullah, M; Pisespongsa, P; Rerknimitr, R; Aniwan, S; Manatsathit, S; Chan, FKL		0		
1081	121084	Inclusion complexes between amphiphilic phenyleneethynylene fluorophores and cyclodextrins in aqueous media	Siripornnoppakhun W., Niamnont N., Krumsri A., Tumcharern G., Vilaivan T., Rashatasakhon P., Thayumanavan S., Sukwattanasinitt M.	3	4	http://dx.doi.org/10.1021/jp3057652	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868149424&partnerID=40&md5=116c4cf7368c6bdf27efee6210b082d1
1082	121085	Incorporation of anti-inflammatory agent into calcium hydroxide pulp capping material: An in vitro study of physical and mechanical properties	Louwakul P., Lertchirakarn V.	2	2	http://dx.doi.org/10.4012/dmj.2011-072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856803614&partnerID=40&md5=8e43ab54f9fa341c8118f24607a4813d

1083	121086	Increase membrane vesiculation in essential hypertension	Nantakomol D., Imwong M., Mas-Oodi S., Plabplueng C.D., Isarankura-Na-Ayudhya C., Prachayasittikul V., Nuchnoi P.	2		http://dx.doi.org/10.1309/LM0AKS1ZXDR1UAYW	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855748952&partnerID=40&md5=9cd4126901d2d96f8218bff4e4363bfe
1084		Increased Blood Levels of Phosphatidyl Serine-Microparticles in Patients With Essential Hypertension	Nantakomol, D; Imwong, M; Mas-Oodi, S; Plabplueng, CD; Isarankura-Na-Ayudhya, C; Prachayasittikul, V; Nuchnoi, P		0	http://dx.doi.org/10.1309/LMOAKS1ZXDR1UAYW	
1085	121088	Increased prevalence of seizures in boys who were probands with the FMR1 premutation and co-morbid autism spectrum disorder	Chonchaiya W., Au J., Schneider A., Hessl D., Harris S.W., Laird M., Mu Y., Tassone F., Nguyen D.V., Hagerman R.J.	44	31	http://dx.doi.org/10.1007/s00439-011-1106-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860880500&partnerID=40&md5=c49d4c9b96724aff34778b2f37c57a95
1086	121089	Indian Ocean tsunami recurrence from optical dating of tsunami sand sheets in Thailand	Prendergast A.L., Cupper M.L., Jankaew K., Sawai Y.	16	11	http://dx.doi.org/10.1016/j.margeo.2011.11.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855762488&partnerID=40&md5=e8463aa8251b606e9ad78efd5d62aaf5
1087		Individual Medication-Related Quality of Life (FR)	Sakthong, P; Sakulbumrungsil, R		0		
1088	121091	Indoor air pollution and lung function growth among children in four Chinese cities	Roy A., Chapman R.S., Hu W., Wei F., Liu X., Zhang J.	16	10	http://dx.doi.org/10.1111/j.1600-0668.2011.00748.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855679273&partnerID=40&md5=da1bf1c2d2d455f0cdc2a78783afaccf
1089	121092	Inequality in oral health-care utilisation exists among older Thais despite a universal coverage policy.	Somkotra T.			http://dx.doi.org/10.1111/j.1741-6612.2012.00617.x	
1090	121093	Infection of human gingival fibroblasts with Aggregatibacter actinomycetemcomitans: An in vitro study	Arirachakaran P., Apinhasmit W., Paungmalit P., Jeramethakul P., Rerkyen P., Mahanonda R.	6	4	http://dx.doi.org/10.1016/j.archoralbio.2012.01.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862881739&partnerID=40&md5=407b9b0759f335db794157d42c4065f8

1091	121094	Inferior progression-free survival for Thai patients with diffuse large B-cell lymphoma treated under Universal Coverage Scheme: the impact of rituximab inaccessability.	Intragumtornchai T, Bunworasate U, Siritanaratkul N, Khuhapinant A, Nawarawong W, Norasetthada L, Lekhakula A, Rujirojindakul P, Sirijerachai C, Chansung K, Suwanban T, Chuncharunee S, Niparuck P, Wongkhantee S, Mongkonsritragoon W, Numbenjapon T.			http://dx.doi.org/10.3109/10428194.2012.698739	
1092	121095	Infliximab stopped severe gastrointestinal bleeding in Crohn's disease	Aniwan, S; Eakpongpaisit, S; Imraporn, BL; Amornsawadwatana, S; Rerknimitr, R		2	http://dx.doi.org/10.3748/wjg.v18.i21.2730	
1093	121096	Influence of chitosan characteristics on the properties of biopolymeric chitosan-montmorillonite	Lertsutthiwong P., Noomun K., Khunthon S., Limpanart S.	4	4	http://dx.doi.org/10.1016/j.pnsc.2012.07.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868232701&partnerID=40&md5=e8b402b5082c51ce1d0b992da7272ecf
1094	121097	Influence of EPHX1 polymorphism and clinical factors on carbamazepine resistant epilepsy	Tuanthaisong K., Chinvarun Y., Tantisira M.H., Kijsanayotin P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865626265&partnerID=40&md5=a8aef1e2045492a72fc62eb553d66c4f
1095	121098	Influence of intracellular glutamine depletion on regulation of amino acid transport system a in placental (BeWo) cells	Thongsong B.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869146869&partnerID=40&md5=ffd21d19f52bec72e89bff2337594b0b
1096	121099	Influence of off-cut angle of (0001) 4H-SiC on the crystal quality of InN grown by RF-MBE	Jantawongrit P., Sanorpim S., Yaguchi H., Orihara M., Limsuwan P.	2		http://dx.doi.org/10.1016/j.proeng.2012.02.027	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892615166&partnerID=40&md5=73f7c1d1b1a8e636a0a282c2686b71a2

1097	121100	Influence of orientia tsutsugamushi infection on the developmental biology of leptotrombidium imphalum and leptotrombidium chiangraiensis (Acari: Trombiculidae)	Phasomkusolsil S., Tanskul P., Ratanatham S., Watcharapichat P., Phulsuksombati D., Frances S.P., Lerdthusnee K., Linthicum K.J.	4		http://dx.doi.org/10.1603/ME12100	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869752558&partnerID=40&md5=54db8921f4a84c2fd78682717d53fb7f
1098	121101	Influence of the UGT2B7 -161C>T polymorphism on the population pharmacokinetics of lamotrigine in Thai patients.	Singkham N, Towanabut S, Lertkachatarn S, Punyawudho B.			http://dx.doi.org/10.1007/s00228-012-1449-5	
1099	121102	Influence of variable fluxes and sorption properties on Mn2+ transport under single, binary, and multiple metals through lateritic aquifer	Chotpantarat S., Ong S.K., Sutthirat C., Osathaphan K.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875518905&partnerID=40&md5=38eeb406c0fcdbd159c7346753fb878a
1100		Influences of CYP2C19, MDR, IL1-beta on H. pylori eradication	Mahachai, V; Vilaichone, RK		0		
1101	121104	Influences of poly[(styrene) x-stat-(chloromethylstyrene) y]s additives on dewetting behaviors of polystyrene thin films: Effects of polar group ratio and film thickness	Sangjan S., Traiphol N., Traiphol R.	5	5	http://dx.doi.org/10.1016/j.tsf.2012.02.088	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860292344&partnerID=40&md5=35526146ad7372cb8f9941572a7c2a80
1102	121105	Influences of surfactant content and type on physical properties of natural rubber/organoclay nanocomposites	Keawkumay C., Jarukumjorn K., Wittayakun J., Suppakarn N.	12	7	http://dx.doi.org/10.1007/s10965-012-9917-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862643710&partnerID=40&md5=f65c0814547c468c5d56cca9a05a86d1
1103	121106	Influenza surveillance in Southern Thailand during 2009-2010	Kanchana S., Kanchana S., Prachayangprecha S., Makkoch J., Chantrakul C., Poovorawan Y.	3	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868607874&partnerID=40&md5=dc154873b82ad282487e28b711f91858
1104	121107	Information content of earnings announcements: Evidence from after-hours trading	Jiang C.X., Likitapiwat T., McInish T.H.	4	2	http://dx.doi.org/10.1017/S0022109012000049X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875034025&partnerID=40&md5=584cd224fae886eb7603cd9502075f4b

1105	121108	Inherited thrombophilia in patients with chronic and recurrent venous leg ulceration	Wiwanitkit V.	0	0	http://dx.doi.org/10.1111/j.1524-475X.2012.00794.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860641763&partnerID=40&md5=d0ff0fe832024666bd3d1f7af60fc52b
1106	121109	Inhibition kinetics of ammonia oxidation influenced by silver nanoparticles	Giao N.T., Limpiyakorn T., Siripattanakul-Ratpukdi S.	5	3	http://dx.doi.org/10.1007/s11270-012-1271-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867334999&partnerID=40&md5=e4a97d7ac2780806308d612a62e814aa
1107	121110	Inhibition of human cytochrome P450 in vitro by Phyllanthus amarus and Phyllanthus emblica aqueous extracts	Anannarukan N., Niwattisaiwong N., Warisnoicharoen W., Winitthana T., Pramyothin P., Chaichantipyuth C., Lawanprasert S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872962700&partnerID=40&md5=60661f6e7d6d4f9e6dec3eeda59a47f6
1108	121111	Inhibition of p38 MAPK reduces loss of primary sensory neurons after nerve transection	Agthong S., Kaewsema A., Chentanez V.	4	3	http://dx.doi.org/10.1179/1743132812Y.0000000070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865120839&partnerID=40&md5=bca53a58f79729525a17a3691d54bf7c
1109	121112	Inhibitory effect of alternatively spliced RAGEv1 on the expression of NF-κB and TNF-α in hepatocellular carcinoma cells	Lertwittayapon T., Tencomnao T., Santiyanont R.	6	6	http://dx.doi.org/10.4238/2012.June.29.3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930478221&partnerID=40&md5=1eca22c432cc87947f34526a24ce0be4
1110		Inhibitory effect of ethanolic extract of Annona squamosa L. leaves on the expression of EGFR	Ronpirin, C; Charuekshereesakul, T; Thongrakard, V; Tencomnao, T		0		
1111	121114	Inhibitory effects of crude extracts from some edible Thai plants against replication of hepatitis B virus and human liver cancer cells	Waiyaput W., Payungporn S., Issara-Amphorn J., Panjaworayan N.T.T.	12	5	http://dx.doi.org/10.1186/1472-6882-12-246	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870446880&partnerID=40&md5=1bce3aa73159ed29dfb3f9202ae6c613

1112	121115	In-hospital outcomes of primary percutaneous coronary intervention in King Chulalongkorn Memorial Hospital: 11 years of experience	Cholteesupachai J., Buddhari W., Udayachalerm W., Chaipromprasit J., Lertsuwunseri V., Kaewsukkho P., Boonyaratavej S., Srimahachota S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864420687&partnerID=40&md5=50cbb52f08d8181574092f12025f1900
1113	121116	Initial contour independent level set image segmentation method using synergetic vector flow fields	Chunhapongpipat K., Boonklurb R., Sirisup S., Lipikorn R.	0		http://dx.doi.org/10.1109/ICSPCS.2012.6507987	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880259343&partnerID=40&md5=a7efe9208a5ccf48124c3bbc04d9298d
1114	121117	Injection mold replacement analysis in automotive industry	Suwannabool T., Sutivong D.	0		http://dx.doi.org/10.1109/IEEM.2012.6837774	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903852931&partnerID=40&md5=2076072cd0238bdf84834e27cc21f53e
1115	121118	Innovation development process: A new perspective for medical innovation product	Songkajorn Y., Thawesaengskulthai N.	0		http://dx.doi.org/10.1109/ICMIT.2012.6225908	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864224040&partnerID=40&md5=97d37921c9b0eac940144619cfb8daec
1116	121119	Inpatient asthma mortality in a tertiary referral hospital from 2000 to 2010	Chantaphakul H., Luangdilok T., Ruxrungtham K., Klaewsongkram J.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866722807&partnerID=40&md5=0d5f3137306995e7a610be80415ba656
1117	121120	Institutional ownership composition and earnings management	Lin L., Manowan P.	3		http://dx.doi.org/10.1142/S0219091512500221	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871320497&partnerID=40&md5=c23a5651f182ffed9f796e6fe5e3af93
1118	121121	Integrated methane decomposition and solid oxide fuel cell for efficient electrical power generation and carbon capture	Triphob N., Wongsakulphasatch S., Kiatkittipong W., Charinpanitkul T., Praserthdam P., Assabumrungrat S.	3	2	http://dx.doi.org/10.1016/j.cherd.2012.05.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870240629&partnerID=40&md5=05b3185b7cb819f3a1c6d1866857d376

1119		Integrated monitoring of surface roughness and chip formation by utilizing cutting force and cutting temperature	Tangjitsitcharoen S., Ratanakuakangwan S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.538-541.1338	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868340888&partnerID=40&md5=1df1ee02d23efa039bbd5dd37ae4ef93
1120		Intelligent monitoring and prediction of surface roughness in ball-end milling process	Somkiat T., Senjuntichai A.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.121-126.2059	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81255158360&partnerID=40&md5=c51d4b3e11b33563d3bd4797d94e7319
1121	121124	Interaction of carbon monoxide with PEDOT-PSS/zeolite composite: Effect of Si/Al ratio of ZSM-5 zeolite	Chanthaanont P., Sirivat A.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857004866&partnerID=40&md5=a45144d3e1840ec88877a499c4c5c8cc
1122	121125	Inter-generational family care for and by older people in Thailand	Knodel J., Chayovan N.	4		http://dx.doi.org/10.1108/01443331211280719	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878839953&partnerID=40&md5=082b009578cabd8dac93883bffd24049
1123	121126	Interventions for treating oral lichen planus: A systematic review	Lodi G., Carrozzo M., Furness S., Thongprasom K.	45	30	http://dx.doi.org/10.1111/j.1365-2133.2012.10821.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860338764&partnerID=40&md5=41713f0c267663d3e98472e6cc84ab62
1124	121127	Intracardiac and intravenous leiomyomatosis	Spanuchart I., Satitthummanid S., Cheanvechai C., Chantranuwatana P., Trivijitsilp P., Chattranukulchai P., Boonyaratavej S., Puwanant S.	2	1	http://dx.doi.org/10.1016/j.jacc.2012.02.088	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867004592&partnerID=40&md5=8cfd862fd97ea732060af522360acc38
1125	121128	Intracranial extension of schneiderian inverted papilloma: A case report and literature review [Intrakranielle ausbreitung des invertierten papilloms: Fallvorstellung und literaturübersicht]	Pitak-Arnnop P., Betrolini J., Dhanuthai K., Hendricks J., Hemprich A., Pausch N.C.	4		http://dx.doi.org/10.3205/000163	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872978020&partnerID=40&md5=c61d35da85b294dbf343519ee8a01426
1126		Intractable hiccups and gastroesophageal reflux disease attributable to brain tumor: a case report	Chongsrisawat, V; Dumrongpisutikul, N; Amornfa, J		0		

1127	121130	Intraday price discovery in emerging equity market: Analysis of SET50 index, SET50 index futures and ThaiDex SET50 (TDEX)	Chiyachantana C.N., Choochuay J., Likitapiwat T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874260507&partnerID=40&md5=85ec39361ef3d08881579b2f1f42a219
1128	121131	Intragenic long interspersed element-1 sequences promote promoter hypermethylation in lung adenocarcinoma, multiple myeloma and prostate cancer	Khowutthitham S., Ngamphiw C., Wanichnopparat W., Suwanwongse K., Tongsima S., Aporntewan C., Mutirangura A.	4	3	http://dx.doi.org/10.1007/s13258-012-0058-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865565718&partnerID=40&md5=ad613e49337f32d1554b8282c8f84c33
1129	121132	Investigation of a proton-conducting SOFC with internal autothermal reforming of methane	Patcharavorachot Y., Arpornwichanop A.	1		http://dx.doi.org/10.1016/B978-0-444-59519-5.50062-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862843676&partnerID=40&md5=8b8419d41f71dfa329b9fc6ebcaf88d0
1130		Investigation of image magnification properties of hyperlenses formed by a tapered array of metallic wires using a spatially dispersive finite-difference time-domain method in cylindrical coordinates	Zhao Y.	2	3	http://dx.doi.org/10.1088/2040-8978/14/3/035102	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863273969&partnerID=40&md5=4ff240d8b4bf2dbcbb52e7f9315449d7
1131	121134	Investigation of neutral monolithic capillary columns with varying n-alkyl chain lengths in capillary electrochromatography	Puangpila C., Nhujak T., El Rassi Z.	9	8	http://dx.doi.org/10.1002/elps.201200018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861681367&partnerID=40&md5=3e2ba085ff3f27a6771aea9225994893
1132	121135	Investigation on the effects of gradation and aggregate type to moisture damage of warm mix asphalt modified with Sasobit	Kanitpong K., Charoentham N., Likitlersuang S.	7	5	http://dx.doi.org/10.1080/10298436.2011.565058	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865009596&partnerID=40&md5=bf67b1bdb47147506b8632fb453ea0ad
1133	121136	Investor type trading behavior and trade performance: Evidence from the Thai stock market	Phansatan S., Powell J.G., Tanthanongsakkun S., Treepongkaruna S.	6	0	http://dx.doi.org/10.1016/j.pacfin.2011.07.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80052030437&partnerID=40&md5=16ed8a3db6b1b2d556c2729bc70c1e96
1134		In-vitro drug release activity from core/shell electrospun mats of sPLA-CPEG/GS and sPLA/CA-CPEG/GS	Vichitchote K., Threepopnatkul P., Suttiruengwong S., Kulsetthanchalee C.	1		http://dx.doi.org/10.4028/www.scientific.net/MSF.714.263	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859731553&partnerID=40&md5=277c0d4e1f32de27c40d8ac7a16fad89

1135	121138	Involvement of AMPA receptors in CSD-induced impairment of LTP in the hippocampus	Maneepark M., Srikiatkhachorn A., Bongsebandhu-Phubhakdi S.	3	2	http://dx.doi.org/10.1111/j.1526-4610.2012.02229.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869236309&partnerID=40&md5=6de0b646c42719e2c4908dd82199a5ad
1136	121139	Involvement of Notch signaling pathway in regulating IL-12 expression via c-Rel in activated macrophages	Boonyatecha N., Sangphech N., Wongchana W., Kueanjinda P., Palaga T.	9	8	http://dx.doi.org/10.1016/j.molimm.2012.03.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861221733&partnerID=40&md5=b2794c1faaf9faf0e2e5080e4bd19beb
1137		Ionic liquids in electroanalytical chemistry: A review for the further development and applications	Siangproh W., Duangchai W., Chailapakul O.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896411854&partnerID=40&md5=6bd051faf52fe34aa55f96f3d2817887
1138		Iris identification system based on Fourier coefficients and singular value decomposition	Somnugpong S., Phimoltares S., Maneeroj S.	0		http://dx.doi.org/10.1117/12.920979	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857325035&partnerID=40&md5=0e46c51e18150697b57b7496952153d5
1139	121142	Irritant and repellent responses of anopheles harrisoni and anopheles minimus upon exposure to bifenthrin or deltamethrin using an excito-repellency system and a live host	Kongmee M., Boonyuan W., Achee N.L., Prabaripai A., Lerdthusnee K., Chareonviriyaphap T.	3	4	http://dx.doi.org/10.2987/11-6197.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858784257&partnerID=40&md5=9bf72cdcba2ddf09ebb9d8bc67c0d5f5
1140		Is diabetic nephropathy a restorative disease?	Futrakul N., Futrakul P.	0	0	http://dx.doi.org/10.3109/0886022X.2012.664764	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860716695&partnerID=40&md5=08a9fa47f3e435c44a7f5634cdeb246d
1141		Is there a better way to determine the viscosity in waxy crudes?	Daungkaew S., Fujisawa G., Chokthanyawat S., Ludwig J., Houtzager F., Platt C., Last N., Limniyakul T., Phaophongklai W., Comrie-Smith N., Thaitong T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875788447&partnerID=40&md5=100e34a68646178700c9eb038c34f694

1142	121145	Ischial ostectomy in direct end-to-end anastomosis of the pelvic urethra in male dogs	Srithunyarat T., Pankhum S., Chuthatep S., Kalpravidh M.	1	1	http://dx.doi.org/10.1016/j.rvsc.2011.07.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861478683&partnerID=40&md5=5bb086040d59160e600379ecf5b7b459
1143	121146	Isolated motor neglect following infarction of the posterior limb of the right internal capsule: A case study with diffusion tensor imaging-based tractography	Likitjaroen Y., Suwanwela N.C., Mitchell A.J., Lerdlum S., Phanthumchinda K., Teipel S.J.	5	4	http://dx.doi.org/10.1007/s00415-011-6134-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856713020&partnerID=40&md5=de68ef06358ca81f6a25471c4e53e605
1144	121147	Isolation and application of gordonia sp. JC11 for removal of boat lubricants	Chanthamalee J., Luepromchai E.	2	1	http://dx.doi.org/10.2323/jgam.58.19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858643262&partnerID=40&md5=11b8083bf1fae27b3aa591a0ff5b3dcc
1145	121148	Isolation of novel phenanthrene-degrading bacteria from seawater and the influence of its physical factors on the degradation of phenanthrene	Pinyakong O., Tiangda K., Iwata K., Omori T.	6	4	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.036	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860605876&partnerID=40&md5=ad6b2aeba8a5513fc1d139048ee6e745
1146		Isolation of Penicillium marneffei ABC transporters and their expression in Saccharomyces cerevisiae	Panapruksachat, S; Oura, T; Chindamporn, A; Vanittanakom, N; Lamping, E; Niimi, K; Niimi, M; Monk, BC; Cannon, D; Kajiwara, S		0		
1147	121150	Jejunal lymphangioma: Rare case of GI bleeding	Soontornmanokul T., Angsuwatcharakorn P., Viriyautsahakul V., Rerknimitr R., Pantongrag-Brown L., Wisedopas N.	1	0	http://dx.doi.org/10.1016/j.gie.2012.06.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866411835&partnerID=40&md5=1597772717069c0fc5384266d7142c18
1148	121151	JPROFILE102: A system for experimental analysis of algorithms	Krajangthong T., Prasitjutrakul S.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261953	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866372277&partnerID=40&md5=3673a2f937db9523115a0492a7d7d427

1149	121152	Kapok I: Characteristcs of kapok fiber as a potential pulp source for papermaking	Chaiarrekij S., Apirakchaiskul A., Suvarnakich K., Kiatkamjornwong S.	9	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859034492&partnerID=40&md5=76de4c0b30b6c908e187d230fe0b4f3f
1150	121153	Karyological analysis and nature polymorphics of nucleolar organizer regions in the dusky leaf monkey, trachypithecus obscurus (primate, colobinae), by conventional, GTG-, CBG-banding, and high-resolution techniques	Tanomtong A., Khunsook S., Wonkaonoi W., Sangpakdee W., Bunjongrat R., Sanoamuang L.-O.	1	1	http://dx.doi.org/10.1508/cytologia.77.131	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867518616&partnerID=40&md5=fca1b81d375ea666ea6006185801cca4
1151		Keyframe generation from cartoon animation using rule-based optical flow	Tanapichet P., Cooharojananone N., Lipikorn R.	0		http://dx.doi.org/10.1117/12.912071	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860659297&partnerID=40&md5=e702ecc2361e972f16874dab9288335e
1152	121155	Kimura's Disease-Revisited	Pitak-Arnnop P., Dhanuthai K., Hemprich A., Pausch N.C.	1	1	http://dx.doi.org/10.1016/j.pdpdt.2012.06.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865981082&partnerID=40&md5=f591a575a0ffbbe787adce7760040715
1153	121156	Kinetic investigation on the color striking of gold ruby glass	Jitwatcharakomol T., Meechoowa E., Jiarawattananon M., Jiemsirilers S.	2		http://dx.doi.org/10.1016/j.proeng.2012.01.1312	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892577080&partnerID=40&md5=9eabde7d6ac204693499dd86991e2a2c
1154	121157	Kinetic studies on rice bran protein hydrolysis in subcritical water	Sunphorka S., Chavasiri W., Oshima Y., Ngamprasertsith S.	9	5	http://dx.doi.org/10.1016/j.supflu.2012.02.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859898579&partnerID=40&md5=b06d982059887c7bef27b2b53078f270
1155	121158	Kinetics of oxide formation on carbon steel surface in the presence of oxygen-nitrogen mixtures	Weerakul S., Steward F.R., Rirksomboon T., Feicht A., Kongvarhodom C.	0		http://dx.doi.org/10.3303/CET1229163	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870770284&partnerID=40&md5=0534e775b1bb0b7e226975669791e7d3

1156	121159	Knowledge of, attitudes toward, and barriers to participation of colorectal cancer screening tests in the Asia-Pacific region: A multicenter study	Koo J.H., Leong R.W.L., Ching J., Yeoh K.-G., Wu D.-C., Murdani A., Cai Q., Chiu H.-M., Chong V.H., Rerknimitr R., Goh K.-L., Hilmi I., Byeon J.-S., Niaz S.K., Siddique A., Wu K.C., Matsuda T., Makharia G., Sollano J., Lee S.-K., Sung J.J.Y.	30	18	http://dx.doi.org/10.1016/j.gie.2012.03.168	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862698917&partnerID=40&md5=d43a800818b75994031604d99e20123a
1157	121160	L1 norm of high frequency components as a regularization term for compressed sensing reconstruction of image signals	Suwanwimolkul S., Songsiri J., Sermwuthisarn P., Auethavekiat S.	0		http://dx.doi.org/10.1109/ISPACS.2012.6473498	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875642193&partnerID=40&md5=3ad3529dc22886dc1afed5d143e8ed81
1158	121161	Label-free capacitive DNA sensor using immobilized pyrrolidinyl PNA probe: Effect of the length and terminating head group of the blocking thiols	Thipmanee O., Samanman S., Sankoh S., Numnuam A., Limbut W., Kanatharana P., Vilaivan T., Thavarungkul P.	15	10	http://dx.doi.org/10.1016/j.bios.2012.06.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864390214&partnerID=40&md5=beecacc33a833de29c1215a81dfc44be
1159		Laboratory-based surveillance of human fungal pathogens in Asia	Sun, PL; Chen, YC; Tan, BH; Chakrabarti, A; Li, RY; Chindamporn, A; Tan, AL; Liu, ZY; Patel, AK; Watcharananan, SP; Ellis, D		1		
1160	121163	Lacking expression of paternally-expressed gene confirms the failure of syngamy after intracytoplasmic sperm injection in swamp buffalo (Bubalus bubalis)	Chankitisakul V., Tharasanit T., Phutikanit N., Tasripoo K., Nagai T., Techakumphu M.	6	6	http://dx.doi.org/10.1016/j.theriogenology.2011.11.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858286986&partnerID=40&md5=c017c04f274a95d4e4552e328a8d88ba

1161	121164	Lactobacillus plantarum B7 inhibits Helicobacter pylori growth and attenuates gastric inflammation.	Sunanliganon C., Thong-Ngam D., Tumwasorn S., Klaikeaw N.	6	4	http://dx.doi.org/10.3748/wjg.v18.i20.2472	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871898662&partnerID=40&md5=ae9341ff176a11425a386e6e0a842134
1162	121165	Larva migration and eosinophilia in mice experimentally infected with Gnathostoma spinigerum	Saksirisampant W., Choomchuay N., Kraivichian K., Wongsatayanon Thanomsub B.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867017263&partnerID=40&md5=29be22a4800e9fd0cd8fd0867f4f4937
1163		Layer-by-layer suface modification of fruits with edible nano-coatings	Kittitheeranun P., Dubas S.T., Dubas L.	3		http://dx.doi.org/10.4028/www.scientific.net/AMM.229-231.2745	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871368260&partnerID=40&md5=9953e6982b34942093232123765e02da
1164	121167	Lead inhibits paraoxonase 2 but not paraoxonase 1 activity in human hepatoma HepG2 cells.	Sukketsiri W, Porntadavity S, Phivthong-ngam L, Lawanprasert S.			http://dx.doi.org/10.1002/jat.1789	
1165	121168	Learner-centered English language education: The selected works of David Nunan	Nunan D.	0		http://dx.doi.org/10.4324/9780203096888	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904948462&partnerID=40&md5=ee6ffbe39aec783b8490ab1ad6988e48
1166	121169	Life cycle assessment of biodiesel production from microalgae in Thailand: Energy efficiency and global warming impact reduction	Wibul P., Malakul P., Pavasant P., Kangvansaichol K., Papong S.	6		http://dx.doi.org/10.3303/CET1229198	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870775247&partnerID=40&md5=b3aeb54c67f973929a0fb19642955149
1167	121170	Life cycle management of bioplastics for a sustainable future in Thailand: Sa-med Island model	Petchprayul S., Malakul P., Nithitanakul M., Papong S., Wenunun P., Likitsupin W., Chom-In T., Trungkavashirakun R., Sarobol E.	2		http://dx.doi.org/10.3303/CET1229045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870792220&partnerID=40&md5=4ac6553c6ce65132520cd0541a45b8f3
1168	121171	Lifestyles and consumption in cities and the links with health and well-being: The case of obesity	Lebel L., Krittasudthacheewa C., Salamanca A., Sriyasak P.	4	1	http://dx.doi.org/10.1016/j.cosust.2012.09.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867640978&partnerID=40&md5=be3a29554f9a55986f7aa035dad7d7f7

1169	121172	LINE-1 and alu methylation patterns in lymph node metastases of head and neck cancers	Kitkumthorn N., Keelawat S., Rattanatanyong P., Mutirangura A.	9	7	http://dx.doi.org/10.7314/APJCP.2012.13.9.4469	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874013487&partnerID=40&md5=8c4e5ce6b8e72a8bce4fe3aa90372a5e
1170	121173	LINE-1 methylation in the peripheral blood mononuclear cells of cancer patients	Kitkumthorn N., Tuangsintanakul T., Rattanatanyong P., Tiwawech D., Mutirangura A.	24	21	http://dx.doi.org/10.1016/j.cca.2012.01.024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858614329&partnerID=40&md5=0f2c4c2032f77c8816393a6fc06a6a3d
1171	121174	Lipid profile in children randomized to immediate versus deferred nevirapine-based antiretroviral therapy in the PREDICT study	Kanjanavanit, S; Puthanakit, T; Kosalaraksa, P; Hansudewechakul, R; Ngampiyaskul, C; Pinyakorn, S; Luesomboon, W; Vonthanak, S; Ananworanich, J; Ruxrungtham, K		0		
1172	121175	Lipoid pneumonia associated with diabetes mellitus type II in a cat	Thongsoi N., Charoenvisal N., Banlunara W., Pirarat N., Rungsipipat A.	0		http://dx.doi.org/10.1007/s00580-012-1599-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870600635&partnerID=40&md5=705c94faeb571a5c481b6543cbc28351
1173		Liquid-phase cyclohexene epoxidation over mesoporous-assembled TiO2-CeO2 mixed oxide catalysts	Chaemchaeng, P; Jongpatiwut, S		0		
1174		Liver function tests in fatal patients with severe falciparum malaria	Wilairatana, P; Tangpukdee, N; Krudsood, S		0		
1175	121178	Living positively: The experiences of thai women living with HIV/AIDS in central Thailand	Liamputtong P., Haritavorn N., Kiatying-Angsulee N.	16	4	http://dx.doi.org/10.1177/1049732311421680	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857838438&partnerID=40&md5=b8f0bf5d3cf049161a2b13229374c39a
1176	121179	Lldpe synthesis via sio 2-ga-supported zirconocene/mmao catalyst	Wannaborworn M., Praserthdam P., Jongsomjit B.	4	2	http://dx.doi.org/10.1016/j.jiec.2011.11.095	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855500086&partnerID=40&md5=19fb310402a40bb9ab574541d490488d

1177	121180	LLDPE/TiO 2 nanocomposites produced from different crystallite sizes of TiO 2 via in situ polymerization	Chaichana E., Pathomsap S., Mekasuwandumrong O., Panpranot J., Shotipruk A., Jongsomjit B.	5	3	http://dx.doi.org/10.1007/s11434-012-5021-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861843368&partnerID=40&md5=e089fea1a48cbed7f0b8400b457929e6
1178	121181	L-Menthol crystal micronized by rapid expansion of supercritical carbon dioxide	Suankaew N., Matsumura Y., Saramala I., Ruktanonchai U.R., Soottitantawat A., Charinpanitkul T.	4	3	http://dx.doi.org/10.1016/j.jiec.2011.08.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858157714&partnerID=40&md5=e4d6789b5b411a461a9d9a76c5d24368
1179	121182	Load variation impact on allowable output power of distributed generator with loss consideration	Saksornchai T., Eua-Arporn B.	0	0	http://dx.doi.org/10.1002/tee.21694	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83155176103&partnerID=40&md5=14f5dd2378b94dc980e1d7ee363a9abf
1180	121183	Local geoid modeling for Thailand	Dumrongchai P., Wichienchareon C., Promtong C.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875978715&partnerID=40&md5=c3a0b2488edbd3155dc10e7ec01b41ad
1181	121184	Local inundation distances and regional tsunami recurrence in the Indian Ocean inferred from luminescence dating of sandy deposits in Thailand	Brill D., Klasen N., Jankaew K., Brückner H., Kelletat D., Scheffers A., Scheffers S.	11	11	http://dx.doi.org/10.5194/nhess-12-2177-2012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881100292&partnerID=40&md5=49b990d0f95478f3e484fb0e61b93de1
1182	121185	Logic macroprogramming for wireless sensor networks	Choochaisri S., Pornprasitsakul N., Intanagonwiwat C.	3	1	http://dx.doi.org/10.1155/2012/171738	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861039682&partnerID=40&md5=a777f07fc119d07f125f08969d0d1b94
1183	121186	Long interspersed nuclear element-1 hypomethylation and oxidative stress: correlation and bladder cancer diagnostic potential.	Patchsung M., Boonla C., Amnattrakul P., Dissayabutra T., Mutirangura A., Tosukhowong P.	31	22	http://dx.doi.org/10.1371/journal.pone.0037009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866493708&partnerID=40&md5=9e6b9a380d57619ce5d6562c7fa0c015

1184	121187	Long time scale GPU dynamics reveal the mechanism of drug resistance of the dual mutant I223R/H275Y neuraminidase from H1N1-2009 influenza virus	Woods C.J., Malaisree M., Pattarapongdilok N., Sompornpisut P., Hannongbua S., Mulholland A.J.	17	16	http://dx.doi.org/10.1021/bi300561n	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861625628&partnerID=40&md5=7d703de249036266e0127839fa7a24e6
1185	121188	Long-pulsed 1064-nm Nd:YAG laser significantly improves keratosis pilaris: a randomized, evaluator-blind study.	Saelim P, Pongprutthipan M, Pootongkam S, Jariyasethavong V, Asawanonda P.			http://dx.doi.org/10.3109/09546634.2012.660518	
1186	121189	Long-term Cisplatin exposure impairs autophagy and causes cisplatin resistance in human lung cancer cells	Sirichanchuen B., Pengsuparp T., Chanvorachote P.	26	21	http://dx.doi.org/10.1007/s11010-011-1199-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863985893&partnerID=40&md5=c8800cbdf46377d1f7a0dbee869cf88d
1187	121190	Long-term efficacy of pre- and post-dilution online hemodiafiltration with dialyzer reuse	Tiranathanagul K., Susantitaphong P., Keomany C., Mahatanan N., Praditpornsilpa K., Eiam-Ong S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863955523&partnerID=40&md5=9621047ed270e4622a23e1b771e1045a
1188	121191	Long-term efficacy, safety, and tolerability of rilpivirine (RPV, TMC278) in HIV type 1-infected antiretroviral-naive patients: Week 192 results from a phase IIb randomized trial	Wilkin A., Pozniak A.L., Morales-Ramirez J., Lupo S.H., Santoscoy M., Grinsztejn B., Ruxrungtham K., Rimsky L.T., Vanveggel S., Boven K.	32	24	http://dx.doi.org/10.1089/aid.2011.0050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860455337&partnerID=40&md5=76ce8870e8e8e24013bc6cf80bd60003
1189	121192	Long-term hydrogen peroxide exposure potentiates anoikis resistance and anchorage-independent growth in lung carcinoma cells	Halim H., Chanvorachote P.	4	3	http://dx.doi.org/10.1042/CBI20120111	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867730639&partnerID=40&md5=4135c9bf6d74ce2a2a883f4032e88c79
1190	121193	Long-term immunogenicity assessment of a DTaP-IPV//PRP-T vaccine given at 2, 4, 6 and 18-19 months of age, and immunogenicity and safety of a DTaP-IPV vaccine given as a booster dose at 4 to 6 years of age in Thai children	Pancharoen C., Chotpitayasunondh T., Chuenkitmongkol S., Ortiz E.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868156722&partnerID=40&md5=3e04d3980b249fc0f13f3b7b39b37a08

1191	121194	Long-term outcome of HIV-infected children in Thailand: the Thailand pediatric HIV observational database	Phongsamart, W; Hansudewechakul, R; Bunupuradah, T; Klinbuayaem, V; Keadpudsa, S; Teeraananchai, S; Kerr, SJ; Ananworanich, J; Chokephaibulkit, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.756	
1192	121195	Long-term preservation of chilled canine semen using vitamin C in combination with green tea polyphenol	Wittayarat M., Kimura T., Kodama R., Namula Z., Chatdarong K., Techakumphu M., Sato Y., Taniguchi M., Oto T.	4	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869479668&partnerID=40&md5=e7049aabb756f1eaff1de26991b38d25
1193		LOOP-MEDIATED ISOTHERMAL AMPLIFICATION AS A SCREENING TEST FOR HLA-B*57:01 AND 58:01 IN DRUG HYPERSENSITIVITY PREDICTION	Virakul, S; Kupatawintu, P; Chaumpluk, P; Vilaivan, T; Hirankarn, N		0		
1194		Loop-the-loop: Bringing theory into practice	Suwonjandee N., Asavapibhop B.	0		http://dx.doi.org/10.1088/0031-9120/47/6/751	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868019245&partnerID=40&md5=5c136b9d090332414227d2bc9bb35ada
1195		Loss reduction in distribution system with photovoltaic system by considering fixed and automatic switching capacitor banks using genetic algorithm	Kongtonpisan S., Chaitusaney S.	0		http://dx.doi.org/10.1109/APPEEC.2012.6307191	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870530357&partnerID=40&md5=4504f8f6fe8324cbc603f85c024da8ba
1196		Low dose lopinavir/ritonavir tablet achieves adequate pharmacokinetic parameters in HIV-infected Thai adolescents	Klinklom A., Puthanakit T., Gorowara M., Phasomsap C., Kerr S., Sriheara C., Ananworanich J., Burger D., Ruxrungtham K., Pancharoen C.	1	2	http://dx.doi.org/10.3851/IMP1958	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860330872&partnerID=40&md5=442852892fff5e1f215570e71bc6fd60

1197	121200	Low Incidence of Stent Thrombosis in Asian Races: Multicenter Registry in Asia 7 Years Follow-Up Result	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
1198	121201	Low levels of the herbicide Atrazine contaminated sow feed and water affect litter size, sex ratio of litter and increase mummified fetuses in pigs	Am-in, N; Tuntasuparuk, W		0		
1199	121202	Low prevalence of HLA B5701 among HIV-infected Thai children in Thailand and Cambodia; implication for abacavir use	Puthanakit, T; Ananworanich, J; Vonthanak, S; Luesomboon, W; Wongsawat, J; Ngampiyaskul, C; Kanjanavanit, S; Ubolyam, S; Hansudewechakul, R; Vibol, U; Kosalaraksa, P; Bunupuradah, T; Ruxrungtham, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.758	
1200	121203	Low speed bearing monitoring using acoustic emission technique	Kaewkongka T., Lim J.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884881445&partnerID=40&md5=3d96b909704c9bf583831329f9ea010f
1201		Low Temperature Plasma Nitriding of H13 Steel for Improved Surface Hardness	Pongsopa, J; Visuttipitukul, P; Bhanthumnavin, W; Paosawatyanyong, B		0		
1202	121205	Malaria in the Greater Mekong Subregion: Heterogeneity and complexity	Cui L., Yan G., Sattabongkot J., Cao Y., Chen B., Chen X., Fan Q., Fang Q., Jongwutiwes S., Parker D., Sirichaisinthop J., Kyaw M.P., Su X.-Z., Yang H., Yang Z., Wang B., Xu J., Zheng B., Zhong D., Zhou G.	70	63	http://dx.doi.org/10.1016/j.actatropica.2011.02.016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857650801&partnerID=40&md5=f8ef9a4b09081646872eb9f0a253aa9b

1203	121206	Malarial dihydrofolate reductase as a paradigm for drug development against a resistance-compromised target	Yuthavong Y., Tarnchompoo B., Vilaivan T., Chitnumsub P., Kamchonwongpaisan S., Charman S.A., McLennan D.N., White K.L., Vivas L., Bongard E., Thongphanchang C., Taweechai S., Vanichtanankul J., Rattanajak R., Arwon U., Fantauzzi P., Yuvaniyama J., Charman W.N., Matthews D.	58	45	http://dx.doi.org/10.1073/pnas.1204556109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867653932&partnerID=40&md5=b8cba6133a3b72ee285ae3ca7a15fc12
1204	121207	Mammographic characterization of breast cancer associated with axillary lymph node metastasis	Hongsmatip P., Prueksadee J.	1		http://dx.doi.org/10.1016/S2222-1808(12)60065-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863097591&partnerID=40&md5=409c5e67b9712695590be86bde66947a
1205	121208	Management of an occluded biliary metallic stent.	Ridtitid W, Rerknimitr R.			http://dx.doi.org/10.4253/wjge.v4.i5.157	
1206	121209	Management of antiretroviral therapy failure in resource limited settings	Ruxrungtham, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.116	
1207	121210	Management of intracranial germ cell tumors at the King Chulalongkorn Memorial Hospital	Raiyawa T., Khorprasert C., Lertbutsayanukul C., Seksarn P., Sosothikul D., Amornfa J., Shotelersuk K.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869153029&partnerID=40&md5=77568335c4acc4d195da50cc33457d0a
1208	121211	Marine prey processed with stone tools by burmese long-tailed macaques (Macaca fascicularis aurea) in intertidal habitats	Gumert M.D., Malaivijitnond S.	23	17	http://dx.doi.org/10.1002/ajpa.22143	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867574434&partnerID=40&md5=f2e1e9b1d5558aeb67b9540fae3e6b10
1209	121212	Mass transport modeling and analysis on the mutual separation of lanthanum(III) and cerium(IV) through a hollow fiber supported liquid membrane	Ramakul P., Mooncluen U., Yanachawakul Y., Leepipatpiboon N.	11	10	http://dx.doi.org/10.1016/j.jiec.2012.02.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865075437&partnerID=40&md5=db9ef0518abc3ab73e95be66776acdf5

1210	121213	Mathematical modeling and cascade design of hollow fiber membrane contactor for CO 2 absorption by monoethanolamine	Boributh S., Rongwong W., Assabumrungrat S., Laosiripojana N., Jiraratananon R.	20	16	http://dx.doi.org/10.1016/j.memsci.2012.01.048	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858448837&partnerID=40&md5=046e194de1c170d88a2808e7c79f14b1
1211	121214	Maximization of distributed generation by considering system operating limits and protection reach reduction as constraints	Van Tu D., Chaitusaney S., Yokoyama A.	2	1	http://dx.doi.org/10.1002/tee.21804	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871831363&partnerID=40&md5=a0743b94a984c72acc960b4810675212
1212	121215	Maximizing the efficiency of a HT-PEMFC system integrated with glycerol reformer	Authayanun S., Mamlouk M., Arpornwichanop A.	17	14	http://dx.doi.org/10.1016/j.ijhydene.2012.01.089	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859210877&partnerID=40&md5=f5f1b7490d6e3ffd973e407ee5207949
1213	121216	Maximum allowable distributed generation considering fault ride through requirement and reach reduction of utility relay	Van Tu D., Chaitusaney S., Yokoyama A.	0		http://dx.doi.org/10.1109/ASSCC.2012.6523251	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880904577&partnerID=40&md5=6a0e6ff920aaa84d186dcd3472bec5f3
1214		MCM-48-polybenzoxazine mixed matrix membranes for CO2/CH4 separation	Kittisarunlerd, N; Wongkasemjit, S; Chaisuwan, T; Luengnaruemitchai, A		0		
1215	121218	Measurement and simulation of equatorial ionospheric plasma bubbles to assess their impact on GNSS performance	Tsujii T., Fujiwara T., Kubota T., Satirapod C., Supnithi P., Tsugawa T., Lee H.	1		http://dx.doi.org/10.7848/ksgpc.2012.30.6-2.607	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875719506&partnerID=40&md5=556f8eaf722343468ad2d00140eef35a
1216	121219	Measurement framework of partial cage quality	Makapunyo T., Phoka T., Pipattanasomporn P., Niparnan N., Sudsang A.	1		http://dx.doi.org/10.1109/ROBIO.2012.6491231	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876471618&partnerID=40&md5=f507b53e9811ae34e4408558bf06025e

1217	121220	Measurement of the single-top-quark t-channel cross section in pp collisions at √s=7 TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rabady D., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X., Luyckx S., Mucibello	37	14	http://dx.doi.org/10.1007/JHEP12(2012)035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874919881&partnerID=40&md5=f5b882a29a121e5a909fe67d7db6216f
1218	121221	Mechanical and aging resistance performance of acrylic sheets containing EPDM-graft-poly (styrene-co-methyl methacrylate)	Nuinu P., Pivsa-Art S., Hinchiranan N.	3	1	http://dx.doi.org/10.1007/s10965-011-9784-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857131561&partnerID=40&md5=35ff5a7b71355be478e7198146326ac9
1219	121222	Mechanical and electrical properties of alumina/natural rubber composites	Tangboriboon N., Chaisakrenon S., Banchong A., Kunanuruksapong R., Sirivat A.	1	1	http://dx.doi.org/10.1177/0095244311416579	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855686902&partnerID=40&md5=af107dff3ef37167acdc3c5819024ee4

1220	121223	Mechanical and gas barrier properties of nylon 6/clay nanocomposite blown films	Somwangthanaroj A., Tantiviwattanawongsa M., Tanthapanichakoon W.	3		http://dx.doi.org/10.4186/ej.2012.16.2.93	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859346735&partnerID=40&md5=8a8b6a8ce95df1e8411ad526033b7139
1221		Mechanical and thermal properties of polylactide biocomposite reinforced with surface modified coir fiber	Buasri A., Chaiyut N., Loryuenyong V., Yernpeng K., Suksamran P., Boonnin S.	2	2	http://dx.doi.org/10.1166/jbmb.2012.1308	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878461817&partnerID=40&md5=763f941411e9292b2453d0ef7c122dd3
1222		Mechanical properties and morphology of plasticized poly(vinyl chloride) nanocomposites filled with nanosilica	Chuayjuljit S., Sukkasem N.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.633	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859051237&partnerID=40&md5=9336b88196467b3fb823736f19a9e08c
1223	121226	Mechanical Properties of AlCrTiSiN coatings developed by cathodic Arc for protection applications	Panich N., Surinphong S., Karpov D.A., Tan Y.K., Goh C.F., Ma J.	2		http://dx.doi.org/10.4028/www.scientific.net/SSP.185.81	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857984215&partnerID=40&md5=5096ef5dd3f532d0f3e54d572b8f8e6b
1224		Mechanical properties of montmorillonite-filled natural rubbers compatibilized by epoxidized natural rubbers	Potiyaraj P., Ngamsurat S., Poklong W.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.93	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859059630&partnerID=40&md5=ec97c1a947fd2f564a176c40c789d878
1225	121228	Mechanical properties, thermal degradation and natural weathering of high density polyethylene/rice hull composites compatibilized with maleic anhydride grafted polyethylene	Petchwattana N., Covavisaruch S., Chanakul S.	18	13	http://dx.doi.org/10.1007/s10965-012-9921-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862619066&partnerID=40&md5=3220c26404e3cc93ada1f1a2d3cd3a92
1226	121229	Mechanical stress-induced interleukin-1beta expression through adenosine triphosphate/P2X7 receptor activation in human periodontal ligament cells.	Kanjanamekanant K, Luckprom P, Pavasant P.			http://dx.doi.org/10.1111/j.1600-0765.2012.01517.x	
1227	121230	Mechanical, thermal, and water uptake characteristics of woodflour-filled polyvinyl chloride/acrylonitrile butadiene styrene blends	Rimdusit S., Atthakorn D., Damrongsakkul S., Saramas D., Tiptipakorn S.	3	2	http://dx.doi.org/10.1002/app.35130	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855355294&partnerID=40&md5=fb55d581e0f9f6a7d7e18734430e22f0
1228		Mechanical, UV-protection and antibacterial properties of natural rubber/TiO2-rutile nanocomposites	Seentrakoon, B; Junhasavasdikul, B; Chavasiri, W		0		

1229	121232	Mechanism of HIV antiretroviral drugs progress toward drug resistance	Ammaranond P., Sanguansittianan S.	17	12	http://dx.doi.org/10.1111/j.1472-8206.2011.01009.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855654765&partnerID=40&md5=595e177bbb611b7ea871562629328523
1230		Mechanisms of estrogen receptor extranuclear signaling in human diseases	Boonyaratanakornkit V.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892361263&partnerID=40&md5=323f6cd7c4245a9bf934cdc63f0c2ceb
1231	121234	Mechanistic studies of particulate soil detergency: I. Hydrophobic soil removal	Rojvoranun S., Chadavipoo C., Pengjun W., Chavadej S., Scamehorn J.F., Sabatini D.A.	5	3	http://dx.doi.org/10.1007/s11743-011-1319-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861347047&partnerID=40&md5=ffc36f351bb184259e8ce752de0439ba
1232	121235	Mechanistic studies of particulate soil detergency: II: Hydrophilic soil removal	Rojvoranun S., Chavadej S., Scamehorn J.F., Sabatini D.A.	4	2	http://dx.doi.org/10.1007/s11743-012-1362-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870326611&partnerID=40&md5=a2873286fe6b0c17a771790e7167c7e0
1233	121236	Medical applications of phytoestrogens from the Thai herb Pueraria mirifica	Malaivijitnond S.	17		http://dx.doi.org/10.1007/s11684-012-0184-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862247275&partnerID=40&md5=5159049cd8ea1e95dd0231c6048424c5
1234	121237	Medical physics aspects of cancer care in the Asia Pacific region: 2011 survey results	Kron T., Azhari H.A., Voon E.O., Cheung K.Y., Ravindran P., Soejoko D., Inamura K., Han Y., Ung N.M., Bold L., Win U.M., Srivastava R., Meyer J., Farrukh S., Rodriguez L., Kuo M., Lee J.C.L., Kumara A., Lee C.C., Krisanachinda A., Nguyen X.C., Ng K.H.	6		http://dx.doi.org/10.2349/biij.8.2.e10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864946933&partnerID=40&md5=42e76c1fb56ceda81deea9e8f26c6dce

1235	121238	MEMS-based handheld dual-axis confocal microscope for cervix cancer screening	Sarapukdee P., Rattanavarin S., Jarujareet U., Khemthongcharoen N., Ruangphacha A., Mandella M.J., Piyawattanametha W.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254360	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866762633&partnerID=40&md5=c9ec9281ec214df4e0a2c4ee90e38f06
1236	121239	Menarche, menopause, and breast cancer risk: Individual participant meta-analysis, including 118 964 women with breast cancer from 117 epidemiological studies	Hamajima N., Hirose K., Tajima K., Rohan T., Friedenreich C.M., Calle E.E., Gapstur S.M., Patel A.V., Coates R.J., Liff J.M., Talamini R., Chantarakul N., Koetsawang S., Rachawat D, Marcou Y., Kakouri E., Duffy S.W., Morabia A., Schuman L., Stewart W., Szklo M., Coogan P.F., Palmer J.R., Rosenberg L., Band P., Coldman A.J., Gallagher R.P., Hislop T.G., Yang P., Cummings S.R., Canfell K., Sitas F., Chao P., Lissowska J., Horn-Ross P.L., John E.M., Kolonel L.M., Nomura A.M.Y., Ghiasvand R., Hu J., Johnson K.C., Mao Y., Beral V., Bull D., Callaghan K., Crossley	99	58	http://dx.doi.org/10.1016/S1470-2045(12)70425-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877875905&partnerID=40&md5=126b14b824b5ad96881e00cafb0bfc77
1237	121240	Meso-porosity and phase transformation of bird eggshells via pyrolysis	Tangboriboon N., Kunanuruksapong R., Srivat A.	3	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866008201&partnerID=40&md5=3f2657d85a9bdb35f702be20ce8c5723

1238	121241	Meta-analysis of pinning in supracondylar fracture of the humerus in children	Woratanarat P., Angsanuntsukh C., Rattanasiri S., Attia J., Woratanarat T., Thakkinstian A.	21	11	http://dx.doi.org/10.1097/BOT.0b013e3182143de0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83655163825&partnerID=40&md5=71bcebbb2353655c71656fa5a0b3bbfb
1239	121242	Metagenomic profiles of free-living archaea, bacteria and small eukaryotes in coastal areas of Sichang island, Thailand.	Somboonna N., Assawamakin A., Wilantho A., Tangphatsornruang S., Tongsima S.	13	12	http://dx.doi.org/10.1186/1471-2164-13-S7-S29	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878812684&partnerID=40&md5=dd011157f0e22073374c8a7c4082bfb3
1240		Methylation level of HERV-K is associated with gastric cancer and Helicobacter pylori infection	Angsuwatcharakon, P; Mutirangura, A; Wisedopas, N; Pittayanon, R; Rerknimitr, R; Mahachai, V		0		
1241		Michigan's tart cherry industry: Vulnerability to climate variability and change	Winkler J.A., Andresen J.A., Bisanz J.M., Guentchev G., Nugent J., Piromsopa K., Rothwell N., Zavalloni C., Clark J., Min H.K., Pollyea A., Prawiranata H.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891869051&partnerID=40&md5=62acf4e31c312186a45381eb0c0e18cf
1242	121245	Microalgal lipid extraction and evaluation of single-step biodiesel production	Prommuak C., Pavasant P., Quitain A.T., Goto M., Shotipruk A.	19		http://dx.doi.org/10.4186/ej.2012.16.5.157	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867447829&partnerID=40&md5=6c3fa716ca61c227af626956cee1c68c
1243	121246	Microemulsion-based oxyresveratrol for topical treatment of herpes simplex virus (HSV) infection: Physicochemical properties and efficacy in cutaneous HSV-1 infection in mice	Sasivimolphan P., Lipipun V., Ritthidej G., Chitphet K., Yoshida Y., Daikoku T., Sritularak B., Likhitwitayawuid K., Pramyothin P., Hattori M., Shiraki K.	10	4	http://dx.doi.org/10.1208/s12249-012-9828-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871644980&partnerID=40&md5=075c5a37e1a92fca5e70954ac020dee2

1244	121247	Microencapsulation of Kaffir Lime Oil and Its Functional Properties	Adamiec J., Borompichaichartkul C., Srzednicki G., Panket W., Piriyapunsakul S., Zhao J.	11	9	http://dx.doi.org/10.1080/07373937.2012.666777	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861946300&partnerID=40&md5=dc4dfa1d33c87eb6fb32e1c2400c11d4
1245	121248	Micrometer-sized gold nanoplates: Starch-mediated photochemical reduction synthesis and possibility of application to tip-enhanced Raman scattering (TERS)	Pienpinijtham P., Han X.X., Suzuki T., Thammacharoen C., Ekgasit S., Ozaki Y.	25	18	http://dx.doi.org/10.1039/c2cp40330g	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862881118&partnerID=40&md5=111a3268843a345b6c79b6578aae62d5
1246	121249	Micromonospora maritima sp. nov., isolated from mangrove soil.	Songsumanus A, Tanasupawat S, Igarashi Y, Kudo T.			http://dx.doi.org/10.1099/ijs.0.039180-0	
1247	121250	Microstructural examination and mechanical properties of replicated aluminium composite foams	Wichianrat E., Boonyongmaneerat Y., Asavavisithchai S.	2	1	http://dx.doi.org/10.1016/S1003-6326(11)61372-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865005476&partnerID=40&md5=f86c315d4b38064839260d1573ac4783
1248	121251	Microwave effect in the dehydrogenation of tetralin and decalin with a fixed-bed reactor	Suttisawat Y., Sakai H., Abe M., Rangsunvigit P., Horikoshi S.	7	5	http://dx.doi.org/10.1016/j.ijhydene.2011.10.111	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856579136&partnerID=40&md5=567f5fccde15c9bec2869666e6e8ba2f
1249	121252	Microwave pretreatment of defatted rice bran for enhanced recovery of total phenolic compounds extracted by subcritical water	Wataniyakul P., Pavasant P., Goto M., Shotipruk A.	10	6	http://dx.doi.org/10.1016/j.biortech.2012.08.053	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866173608&partnerID=40&md5=04e6c9de4b1d2d8faa37752851daf05d
1250	121253	Microwave-induced fabrication of copper nanoparticle/carbon nanotubes hybrid material	Leelaviwat N., Monchayapisut S., Poonjarernsilp C., Faungnawakij K., Kim K.-S., Charinpanitkul T.	5	3	http://dx.doi.org/10.1016/j.cap.2012.05.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863982003&partnerID=40&md5=170714162196518d622f689f494a9a8a
1251	121254	Migrant beer promoters' experiences accessing reproductive health care in Cambodia, Laos, Thailand, and Vietnam: lessons for planners and providers.	Webber GC, Spitzer DL, Somrongthong R, Dat TC, Kounnavongsa S.			http://dx.doi.org/10.1177/1010539512449854	

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1253	121256	Mining top-k regular-frequent itemsets using database partitioning and support estimation	Amphawan K., Lenca P., Surarerks A.	8	6	http://dx.doi.org/10.1016/j.eswa.2011.08.055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054950168&partnerID=40&md5=6d61f37f8d31776eb1bb443c8d0d05be
1254	121257	Minority HIV-1 resistant variants in recent infection and in patients who failed first-line antiretroviral therapy with no detectable resistance-associated mutations in Thailand	Le Nguyen H., Pitakpolrat P., Sirivichayakul S., Delaugerre C., Ruxrungtham K.	3	0	http://dx.doi.org/10.1002/jmv.23235	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858604169&partnerID=40&md5=f8ffde1202645f8e594fafc1747c8948
1255	121258	Mitochondrial superoxide mediates doxorubicin-induced keratinocyte apoptosis through oxidative modification of ERK and Bcl-2 ubiquitination	Luanpitpong S., Chanvorachote P., Nimmannit U., Leonard S.S., Stehlik C., Wang L., Rojanasakul Y.	30	21	http://dx.doi.org/10.1016/j.bcp.2012.03.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860195676&partnerID=40&md5=6ab064b74a7b585981f36ae1a418992a
1256	121259	Mobile cloud system: A solution for multimedia retrieval via mobile phones	Kaewmahingsa K., Bhattarakosol P.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881167467&partnerID=40&md5=119d6f31565d860713374e2fd4618d77
1257		Model for predicting the burden and cost of treatment in cervical cancer and HPV-related diseases in Thailand	Termrungruanglert W., Havanond P., Khemapech N., Lertmaharit S., Pongpanich S., Jirakorbchaipong P., Kitsiripornchai S., Taneepanichskul S.	1	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866132963&partnerID=40&md5=f68da6a9a5d61c7b491864a98b50f200
1258	121261	Model of cross-culture risk prediction base on Bayesian belief networks for software project	Khuankrue I., Rivepiboon W.	2		http://dx.doi.org/10.1109/ICIMTR.2012.6236458	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864794364&partnerID=40&md5=eac5e2c741b9a484858997440b8ec699

1259	121262	Modeling of bonding between steel rebar and concrete at elevated temperatures	Pothisiri T., Panedpojaman P.	7	6	http://dx.doi.org/10.1016/j.conbuildmat.2011.08.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80755163462&partnerID=40&md5=29e443839cb7d12249477a393249d6eb
1260	121263	Modeling of photovoltaic module from commercial specification in datasheet	Sangsawang V., Chaitusaney S.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254222	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866774466&partnerID=40&md5=60cec767ceaefba249e2df15a89f0759
1261	121264	Modeling of thin film growth on a tilted miscut substrate: Statistical properties and the optimum growth conditions	Chatraphorn P., Chomngam C.	1	2	http://dx.doi.org/10.1142/S0217979212500877	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861851889&partnerID=40&md5=3191cf140ac2fe0c71af28f577c57024
1262	121265	Modelling post-seismic displacements in Thai geodetic network due to the Sumatra-Andaman and Nias earthquakes using GPS observations	Panumastrakul E., Simons W.J.F., Satirapod C.	3	3	http://dx.doi.org/10.1179/1752270611Y.0000000017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856753002&partnerID=40&md5=577a3a8d9d45e7042ee215545a7f68ea
1263	121266	Modification of human cancellous bone using Thai silk fibroin and gelatin for enhanced osteoconductive potential.	Vorrapakdee R, Kanokpanont S, Ratanavaraporn J, Waikakul S, Charoenlap C, Damrongsakkul S.			http://dx.doi.org/10.1007/s10856-012-4830-0	
1264	121267	Modified bentonite clay in UV-curable coating applications	Jiratumnukul N., Manowanna P., Premmag N.	5		http://dx.doi.org/10.4186/ej.2012.16.3.13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863951033&partnerID=40&md5=c1320ea8c5f2fb619606bc024b1ca51b
1265	121268	Modified porous clay heterostructures by organic-inorganic hybrids for nanocomposite ethylene scavenging/sensor packaging film	Srithammaraj K., Magaraphan R., Manuspiya H.	7	5	http://dx.doi.org/10.1002/pts.958	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858082843&partnerID=40&md5=88be569fbddad067fb3309b0918b4084
1266	121269	Modulatory effects of phytoestrogens on the expression of Fas ligand and the release of cytochrome C in normal and cancerous endometrial cells	Poonyachoti S., Deachapunya C.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876930108&partnerID=40&md5=6ffb9b2063e3b45022656490c5938053

1267	121270	Molecular analysis of hepatitis B virus associated with vaccine failure in infants and mothers: A case-control study in Thailand	Sa-nguanmoo P., Tangkijvanich P., Tharmaphornpilas P., Rasdjarmrearnsook A.-O., Plianpanich S., Thawornsuk N., Theamboonlers A., Poovorawan Y.	12	9	http://dx.doi.org/10.1002/jmv.23260	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862668711&partnerID=40&md5=be3340b2d5a088f36cd0b6dc1d3381a9
1268	121271	Molecular analysis of medically and veterinary important muscid flies (diptera: Muscidae) in Thailand	Bhakdeenuan P., Siriyasatien P., Payungporn S., Preativatanyou K., Thavara U., Tawatsin A., Sukontason K., Sukontason K.L., Choochote W., Suwannayod S., Sasaki H.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869114016&partnerID=40&md5=0dddbd909f6918ebf5719947f354fbb5
1269	121272	Molecular analysis of the genus Asparagus based on matK sequences and its application to identify A. racemosus, a medicinally phytoestrogenic species	Boonsom T., Waranuch N., Ingkaninan K., Denduangboripant J., Sukrong S.	3	3	http://dx.doi.org/10.1016/j.fitote.2012.04.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861651457&partnerID=40&md5=4cc2b6bc5ee93fa9b404fa8993a9ec44
1270	121273	Molecular analysis of the mutational effects of Thai street rabies virus with increased virulence in mice after passages in the BHK cell line	Virojanapirom P., Khawplod P., Sawangvaree A., Wacharapluesadee S., Hemachudha T., Yamada K., Morimoto K., Nishizono A.	4	3	http://dx.doi.org/10.1007/s00705-012-1402-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868512745&partnerID=40&md5=3f8a4468522719bbccbf63d46604725b
1271	121274	Molecular and morphological investigations of shovel-nosed lobsters Thenus spp. (Crustacea: Decapoda: Scyllaridae) in Thailand	Iamsuwansuk A., Denduangboripant J., Davie P.J.F.	4	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855172598&partnerID=40&md5=abea2d0e39901c2d0f31dd0425d14ea0
1272	121275	Molecular cloning and characterization of alboaggregin D, a novel platelet activating protein, from Green pit viper (Cryptelytrops albolabris) venom	Mekchay P., Rojnuckarin P.	1	1	http://dx.doi.org/10.1016/j.toxicon.2011.10.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81155124983&partnerID=40&md5=08b6dcb427cf9c9db24c27eb8ebfac0b

1273	121276	Molecular cloning and tissue distribution of the Toll receptor in the black tiger shrimp, Penaeus monodon.	Assavalapsakul W., Panyim S.	8	7	http://dx.doi.org/10.4238/2012.March.6.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865180010&partnerID=40&md5=581b8fcb45d3d1feeaad8099f96cedca
1274	121277	Molecular detection and genotype differentiation of feline coronavirus isolates from clinical specimens in thailand	Techangamsuwan S., Radtanakatikanon A., Purnaveja S.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84882691519&partnerID=40&md5=7e114f927c3fb8ed6055ec5afd4249e9
1275	121278	Molecular dynamic behavior and binding affinity of flavonoid analogues to the cyclin dependent kinase 6/cyclin D complex	Khuntawee W., Rungrotmongko T., Hannongbua S.	24	17	http://dx.doi.org/10.1021/ci200304v	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858051191&partnerID=40&md5=bf08544e8862701b669cc06153ad74c7
1276	121279	Molecular Dynamic Studies of Transmembrane Voltage Sensor of NaChBac Channel in Up and Down State Models	Sompornpisut, P; Wannapakdee, W		0		
1277	121280	Molecular dynamics properties of varying amounts of the anticancer drug gemcitabine inside an open-ended single-walled carbon nanotube	Rungnim C., Arsawang U., Rungrotmongkol T., Hannongbua S.	9	7	http://dx.doi.org/10.1016/j.cplett.2012.08.050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867334328&partnerID=40&md5=2b7f99e569b5a99d8468af8735b29517
1278	121281	Molecular dynamics simulation of HIV-1 fusion domain-membrane complexes: Insight into the N-terminal gp41 fusion mechanism	Promsri S., Ullmann G.M., Hannongbua S.	7	7	http://dx.doi.org/10.1016/j.bpc.2012.07.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864823935&partnerID=40&md5=4d36bfd9cce1d9a824807cf25159a39e
1279	121282	Molecular epidemiology and evolution of human enterovirus serotype 68 in Thailand, 2006-2011	Linsuwanon P., Puenpa J., Suwannakarn K., Auksornkitti V., Vichiwattana P., Korkong S., Theamboonlers A., Poovorawan Y.	38	29	http://dx.doi.org/10.1371/journal.pone.0035190	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860643889&partnerID=40&md5=8f181f257c25bd07e8403e9b1dfd68f8
1280	121283	Molecular events during the induction of neurodegeneration and memory loss in estrogen-deficient rats.	Anukulthanakorn K, Malaivijitnond S, Kitahashi T, Jaroenporn S, Parhar I.			http://dx.doi.org/10.1016/j.ygcen.2012.07.034	

1281		MOLECULAR GENETIC MODIFIER OF GLUCOSE-6-PHOSPHATE DEHYDROGENASE GENE	Nuchnoi, P; Isarankura-Na-Ayudhy, C; Prachayasittikul, V; Nantakomol, D		0		
1282	121285	Molecular insights into the binding affinity and specificity of the hemagglutinin cleavage loop from four highly pathogenic H5N1 isolates towards the proprotein convertase furin	Kongsune P., Rungrotmongkol T., Nunthaboot N., Yotmanee P., Sompornpisut P., Poovorawan Y., Wolschann P., Hannongbua S.	0	1	http://dx.doi.org/10.1007/s00706-011-0690-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861342825&partnerID=40&md5=ce2d11a7e41707f95413fa458d469d04
1283	121286	Molecular mechanisms of antimicrobial resistance in fecal Escherichia coli of healthy dogs after enrofloxacin or amoxicillin administration	Aly S.A., Debavalya N., Suh S.-J., Oryazabal O.A., Boothe D.M.	11		http://dx.doi.org/10.1139/w2012-105	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869045340&partnerID=40&md5=028c3ba71e7c2f3984cb1dfa4514fb03
1284	121287	Molecular network profiling of U373MG human glioblastoma cells following induction of apoptosis by novel marine-derived anti-cancer 1,2,3,4-tetrahydroisoquinoline alkaloids	Tabunoki H., Saito N., Suwanborirux K., Charupant K., Satoh J.-I.	5	4	http://dx.doi.org/10.1186/1475-2867-12-14	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859498749&partnerID=40&md5=8e94d107c8f80032f2adb7572c1ccc35
1285		Monitoring and prediction of surface roughness in ball end milling with air blow application	Tangjitsitcharoen S., Ratanakuakangwan S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.538-541.1332	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868343957&partnerID=40&md5=9ebf139f135d5333764e05c8f7b6962c
1286	121289	Monoclonal antibodies against extra small virus show that it co-localizes with Macrobrachium rosenbergii nodavirus	Longyant S., Senapin S., Sanont S., Wangman P., Chaivisuthangkura P., Rukpratanporn S., Sithigorngul P.	4	2	http://dx.doi.org/10.3354/dao02482	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866232879&partnerID=40&md5=edd36546e58f30eccd79bc51d03a7acf
1287	121290	Monocyte count associated with subsequent symptomatic venous thromboembolism (VTE) in hospitalized patients with solid tumors	Rojnuckarin P., Uaprasert N., Sriuranpong V.	1	1	http://dx.doi.org/10.1016/j.thromres.2012.09.015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870250590&partnerID=40&md5=bde260bb2e6f87a56616f77bb7b72b38

1288	121291	Morality, ethics, norms and research misconduct	Pitak-Arnnop P., Dhanuthai K., Hemprich A., Pausch N.	1		http://dx.doi.org/10.4103/0972-0707.92617	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856857456&partnerID=40&md5=fa0601e73656cd179b5745eba2e34402
1289	121292	Morphology of the Andaman outer shelf and upper slope of the Thai exclusive economic zone	Jintasaeranee P., Weinrebe W., Klaucke I., Snidvongs A., Flueh E.R.	3	3	http://dx.doi.org/10.1016/j.jseaes.2011.11.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856333731&partnerID=40&md5=58d6c30d09984dd2f3ba53982b88a78a
1290	121293	Mosquito distribution and Japanese encephalitis virus infection in a bat cave and its surrounding area in Lopburi Province, Central Thailand	Tiawsirisup S., Junpee A., Nuchprayoon S.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861914396&partnerID=40&md5=dc29acb88b6a45ec75e778b827379737
1291	121294	Movement disorders in patients with diabetes mellitus	Jagota P., Bhidayasiri R., Lang A.E.	6	5	http://dx.doi.org/10.1016/j.jns.2011.10.033	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857054487&partnerID=40&md5=18b6980c012f1ba87908ba513d0d86c0
1292	121295	MOVPE growth of InGaAsN films on Ge(001) on-axis and vicinal substrates	Uesugi K., Kikuchi T., Kuboya S., Sanorpim S., Onabe K.	4		http://dx.doi.org/10.1002/pssc.201100360	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858847626&partnerID=40&md5=d4c060dd496e50d1881e74515b3823cc
1293	121296	MPC for LPV systems based on parameter-dependent Lyapunov function with perturbation on control input strategy	Bumroongsri P., Kheawhom S.	12		http://dx.doi.org/10.4186/ej.2012.16.2.61	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859299657&partnerID=40&md5=2824d6ff0d88d2301ad59538ff8c0a7d
1294	121297	MPC for LPV systems using perturbation on control input strategy	Bumroongsri P., Kheawhom S.	1		http://dx.doi.org/10.1016/B978-0-444-59507-2.50062-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864514866&partnerID=40&md5=f918f9419d4a9007b6e779ae35a05978
1295	121298	Mucosa-plate for direct evaluation of mucoadhesion of drug carriers.	Tachaprutinun A, Pan-In P, Wanichwecharungruang S.			http://dx.doi.org/10.1016/j.ijpharm.2012.12.028	

1296	121299	Mucous membrane pemphigoid in a patient with hypertension treated with atenolol: A case report	Kanjanabuch P., Arporniem S., Thamrat S., Thumasombut P.	3		http://dx.doi.org/10.1186/1752-1947-6-373	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868245672&partnerID=40&md5=734635515e1c833d524abdfa73aef415
1297	121300	Multi-approach model for improving agrochemical safety among rice farmers in Pathumthani, Thailand	Raksanam B., Taneepanichskul S., Siriwong W., Robson M.	3		http://dx.doi.org/10.2147/RMHP.S30749	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865246595&partnerID=40&md5=9374e82bc19c8373ce1a72c4ebee3ac3
1298	121301	Multicriteria collaborative filtering by Bayesian model-based user profiling	Samatthiyadikun P., Takasu A., Maneeroj S.	4		http://dx.doi.org/10.1109/IRI.2012.6303000	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868311425&partnerID=40&md5=ec7b0d9e24d3f0f5dce65d70cd4fb3aa
1299	121302	Multilayer film assembled from charged derivatives of chitosan: Physical characteristics and biological responses	Graisuwan W., Wiarachai O., Ananthanawat C., Puthong S., Soogarun S., Kiatkamjornwong S., Hoven V.P.	16	13	http://dx.doi.org/10.1016/j.jcis.2012.02.039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859766247&partnerID=40&md5=94fa7152b29297210f61d44a9ef07f7d
1300		Multi-Level Porosity Silver Foams by Powder Processing Method	Preuksarattanawut, T; Nisaratanaporn, E; Asavavisithchai, S		0		
1301	121304	Multi-objective two-sided mixed-model assembly line balancing using particle swarm optimisation with negative knowledge	Chutima P., Chimklai P.	45	31	http://dx.doi.org/10.1016/j.cie.2011.08.015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82755197729&partnerID=40&md5=6af334c2838bbd92346d35265faa08b8
1302	121305	Multiplex real-time RT-PCR for detecting chikungunya virus and dengue virus	Pongsiri P., Praianantathavorn K., Theamboonlers A., Payungporn S., Poovorawan Y.	16	8	http://dx.doi.org/10.1016/S1995-7645(12)60055-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860378421&partnerID=40&md5=b5421b264be76d854df3ee384df5620c
1303	121306	Multivariate analyses of salt stress and metabolite sensing in auto- and heterotroph Chenopodium cell suspensions	Wongchai C., Chaidee A., Pfeiffer W.	1	2	http://dx.doi.org/10.1111/j.1438-8677.2011.00487.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955163289&partnerID=40&md5=357f9f8ec7ae5bb872cd15c477267180

1304	121307	MUSHROOM TYROSINASE INHIBITION AND ANTIOXIDANT PROPERTIES OF DALBERGIA PARVIFLORA ROXB	Promden, W; Monthakantirat, O; Umehara, K; Noguchi, H; De-Eknamkul, W		0		
1305	121308	Mutation in compressed encoding in estimation of distribution algorithm	Watchanupaporn O., Suwannik W., Chongstitvatana P.	0		http://dx.doi.org/10.1109/ICGEC.2012.112	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874386278&partnerID=40&md5=e1b1ce1a51e1c723cd5aa6bab37c84dc
1306		Mutual relating between community psychiatric nurses and primary caregivers of people with schizophrenia	Kertchok, R		0		
1307	121310	MxA expression induced by α-defensin in healthy human periodontal tissue	Mahanonda R., Sa-Ard-Iam N., Rerkyen P., Thitithanyanont A., Subbalekha K., Pichyangkul S.	5	5	http://dx.doi.org/10.1002/eji.201141657	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860242506&partnerID=40&md5=ad70422ed2375ce8fd844d0f24c9dbd5
1308		MY RESEARCH EXPERIENCE WITH PROF. MEINHART ZENK, THE PIONEER OF BENZYL-ISOQUINOLINE ALKALOID BIOSYNTHESIS	De-Eknamkul, W		0		
1309	121312	Myrmecia wart inclusions as an incidental histopathologic finding	Wititsuwannakul J., Ko C.J.	0	0	http://dx.doi.org/10.1111/j.1600-0560.2012.01968.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866108443&partnerID=40&md5=6712a6d2d1883b00325de625a3da3bfb
1310		Nationwide survey antibiotic resistant strains of Helicobacter pylori infection in Thailand	Vilaichone, BR; Ratanachu-Ek, T; Mahachai, V		0		
1311	121314	Natural course of low risk neuroblastoma	Shuangshoti S., Shuangshoti S., Nuchprayoon I., Kanjanapongkul S., Marrano P., Irwin M.S., Thorner P.S.	3	3	http://dx.doi.org/10.1002/pbc.23325	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857852751&partnerID=40&md5=4aefa4981b61e96e2d4534b775ad5537
1312		Natural polysaccharide-based films and their antibacterial activities	Sawangkan K., Sittikityothin W., Satirapipathkul C.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.397	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860828042&partnerID=40&md5=2be27bf1fdbd7034ba81c37fdd7e61b8

1313	121316	Natural radionuclide concentrations in processed materials from Thai mineral industries	Chanyotha S., Kranrod C., Chankow N., Kritsananuwat R., Sriploy P., Pangza K.	2	1	http://dx.doi.org/10.1093/rpd/ncs185	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870421155&partnerID=40&md5=e8ab367413e51429dc1251c8cb074e13
1314	121317	Nectin4 is an epithelial cell receptor for canine distemper virus and involved in neurovirulence	Pratakpiriya W., Seki F., Otsuki N., Sakai K., Fukuhara H., Katamoto H., Hirai T., Maenaka K., Techangamsuwan S., Lan N.T., Takeda M., Yamaguchi R.	36	30	http://dx.doi.org/10.1128/JVI.00824-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866150205&partnerID=40&md5=8d684cfd5696c9321790f897274a7260
1315	121318	Neither branded nor generic lopinavir/ritonavir produces adequate lopinavir concentrations at a reduced dose of 200/50 mg twice daily	Ramautarsing R.A., Van Der Lugt J., Gorowara M., Wongsabut J., Khongpetch C., Phanuphak P., Ananworanich J., Lange J.M.A., Burger D.M., Ruxrungtham K., Avihingsanon A.	2	2	http://dx.doi.org/10.1097/QAI.0b013e31823ba736	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83655163760&partnerID=40&md5=da537a8f4acb6ec405d14fdbc953a09c
1316		Neonatal coagulation problem	Wiwanitkit V.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892133504&partnerID=40&md5=55a8cc005a8ca9c191176b8a7b8ebe58
1317	121320	Nephelometry determined serum immunoglobulin isotypes in healthy Thai children aged 2-15 years	Sitcharungsi R., Ananworanich J., Vilaiyuk S., Apornpong T., Bunupuradah T., Pornvoranunt A., Nouanthong P., Phasomsap C., Khupulsup K., Pancharoen C., Puthanakit T., Shearer W.T., Benjaponpitak S.	2	1	http://dx.doi.org/10.1111/j.1348-0421.2011.00413.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858217595&partnerID=40&md5=37ea41be3c746aeebd2eed3c7f675d4c

1318	121321	Network intrusion detection using multi-attributed frame decision tree	Sinapiromsaran K., Techaval N.	2		http://dx.doi.org/10.1109/DICTAP.2012.6215351	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863655575&partnerID=40&md5=dd27305222ca6e2f8019c1aaa4fdeab2
1319	121322	Neural computing-based pedestrian detection from image sequence	Paiboonrattanakorn A., Phimoltares S.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261921	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866385927&partnerID=40&md5=9655248969129abc6214cd903c2f3267
1320	121323	Neural network hybrid model of a direct internal reforming solid oxide fuel cell	Chaichana K., Patcharavorachot Y., Chutichai B., Saebea D., Assabumrungrat S., Arpornwichanop A.	17	10	http://dx.doi.org/10.1016/j.ijhydene.2011.10.051	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855844699&partnerID=40&md5=a45a6860914a70217f41c4845fed8c38
1321	121324	Neural network-based controller design of a batch reactive distillation column under uncertainty	Konakom K., Kittisupakorn P., Mujtaba I.M.	4	1	http://dx.doi.org/10.1002/apj.555	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862867116&partnerID=40&md5=2897440ff81c2c61448427caa293a7c7
1322	121325	Neural network-based optimal control of a batch crystallizer	Paengjuntuek W., Thanasinthana L., Arpornwichanop A.	4	2	http://dx.doi.org/10.1016/j.neucom.2011.12.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856595395&partnerID=40&md5=49a6a0f941612b118cc1e88dac8a600f
1323	121326	Neurocognitive impairment in patients randomized to second-line lopinavir/ritonavir-based antiretroviral therapy vs. lopinavir/ritonavir monotherapy	Bunupuradah T., Chetchotisakd P., Jirajariyavej S., Valcour V., Bowonwattanuwong C., Munsakul W., Klinbuayaem V., Prasithsirikul W., Sophonphan J., Mahanontharit A., Hirschel B., Bhakeecheep S., Ruxrungtham K., Ananworanich J.	10	7	http://dx.doi.org/10.1007/s13365-012-0127-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875740369&partnerID=40&md5=aa1fc79025ac9e3a11bbc571072ceb2d

1324		Neutralizing DNA aptamers against swine influenza H3N2 viruses.	Wongphatcharachai M, Wang P, Enomoto S, Webby RJ, Gramer MR, Amonsin A, Sreevatsan S.			http://dx.doi.org/10.1128/JCM.02118-12	
1325	121328	New calix[4]arene derivatives as ionophores in polymeric membrane electrodes for Ag(I): comparative selectivity studies and detection of DNA hybridization.	Janrungroatsakul W, Vilaivan T, Vilaivan C, Watchasit S, Suksai C, Ngeontae W, Aeungmaitrepirom W, Tuntulani T.			http://dx.doi.org/10.1016/j.talanta.2012.11.046	
1326	121329	New insights into the pelvic organ support framework.	Tansatit T, Apinuntrum P, Phetudom T, Phanchart P.			http://dx.doi.org/10.1016/j.ejogrb.2012.10.038	
1327	121330	New phenolic compounds from Dendrobium capillipes and Dendrobium secundum	Phechrmeekha T., Sritularak B., Likhitwitayawuid K.	3	2	http://dx.doi.org/10.1080/10286020.2012.689979	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865982950&partnerID=40&md5=d03a28698c749b9bd4830b542eb93fc8
1328	121331	New proteasome inhibitors in myeloma	Lawasut P., Chauhan D., Laubach J., Hayes C., Fabre C., Maglio M., Mitsiades C., Hideshima T., Anderson K.C., Richardson P.G.	44	38	http://dx.doi.org/10.1007/s11899-012-0141-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872172060&partnerID=40&md5=5b48296eab2149082c181b4c8a32fe46
1329	121332	New sesquiterpenes and phenolic compound from Ficus foveolata.	Somwong P, Suttisri R, Buakeaw A.			http://dx.doi.org/10.1016/j.fitote.2012.12.026	
1330		Newly developed polybenzoxazine-based membrane for ethanol-water separation via pervaporation	Homyen, P; Wongkasemjit, S; Chaisuwan, T		0		
1331	121334	Nicotine transdermal patches using polymeric natural rubber as the matrix controlling system: Effect of polymer and plasticizer blends	Pichayakorn W., Suksaeree J., Boonme P., Amnuaikit T., Taweepreda W., Ritthidej G.C.	26	20	http://dx.doi.org/10.1016/j.memsci.2012.04.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861526384&partnerID=40&md5=ae8f31d3d8ff7fe231aa3fbe2847b2e7

1332		Nilotinib versus imatinib in patients (pts) with newly diagnosed chronic myeloid leukemia in chronic phase (CML-CP): ENESTnd 3-year (yr) follow-up (f/u)	Kantarjian, H; Flinn, IW; Goldberg, S; Bunworasate, U; Zanichelli, MA; Nakamae, H; Hughes, TP; Hochhaus, A; Saglio, G; Woodman, RC; Blakesley, RE; Kemp, CN; Kalaycio, ME; Larson, RA		2		
1333		Ni-Mg-La tri-metallic on alumina catalysts for steam reforming of a biomass gasification tar model compound	Atong D., Thassanaprichayanont S., Sricharoenchaikul V.	0	0	http://dx.doi.org/10.1504/IJMPT.2012.050190	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868600213&partnerID=40&md5=434e2a868de5620cf91d195ac095ec0e
1334	121337	Nitrone formation in phosphate buffer and aqueous solutions: Novel chemistry inspired by a natural product	Pansanit A., Ingavat N., Aree T., Mahidol C., Ruchirawat S., Kittakoop P.	2	2	http://dx.doi.org/10.1016/j.tetlet.2012.02.046	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858442405&partnerID=40&md5=8d39a7d7ae4260e602d86ab01dcbca2d
1335	121338	No evidence that habitat disturbance affects mating frequency in the giant honey bee Apis dorsata	Rattanawannee A., Chanchao C., Wongsiri S., Oldroyd B.P.	0	1	http://dx.doi.org/10.1007/s13592-012-0150-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878321316&partnerID=40&md5=8e24082ee06c10ac3159262e3ba20c85
1336	121339	No renal protection from volatile-anesthetic preconditioning in open heart surgery.	Sindhvananda W, Phisaiphun K, Prapongsena P.			http://dx.doi.org/10.1007/s00540-012-1461-z	
1337	121340	Non-bacterial infections in Asian patients treated with alemtuzumab: A retrospective study of the Asian Lymphoma Study Group	Kim S.J., Moon J.H., Kim H., Kim J.S., Hwang Y.Y., Intragumtornchai T., Issaragrisil S., Kwak J.Y., Lee J.J., Won J.H., Reksodiputro A.H., Lim S.T., Cheng A.-L., Kim W.S., Kwong Y.L.	11	7	http://dx.doi.org/10.3109/10428194.2012.659735	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864245939&partnerID=40&md5=7c5f3905d6a859b2e5d87af776768701

1338	121341	Nonmotor manifestations in parkinson disease	Bernal-Pacheco O., Limotai N., Go C.L., Fernandez H.H.	24	19	http://dx.doi.org/10.1097/NRL.0b013e31823d7abb	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855464441&partnerID=40&md5=837fe6d925566f32fb0337d0b9db500a
1339	121342	Nonomuraea thailandensis sp. nov. isolated from Thai soil.	Sripreechasak P, Tanasupawat S, Suwanborirux K, Inahashi Y, Matsumoto A, Shiomi K, Takahashi Y.			http://dx.doi.org/10.1038/ja.2012.96	
1340	121343	Nontuberculous mycobacterial disease in patients with HIV in Southeast Asia	McCarthy K.D., Cain K.P., Winthrop K.L., Udomsantisuk N., Lan N.T.N., Sar B., Kimerling M.E., Kanara N., Lynen L., Monkongdee P., Tasaneeyapan T., Varma J.K.	19	17	http://dx.doi.org/10.1164/rccm.201107-1327OC	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860641175&partnerID=40&md5=d87b3a991fea1a4713cbe3b9b23bb9c4
1341		Normative anatomy of anal sphincter detected by 3D-endoanal ultrasonography: A study in Thai population	Tantiphlachiva, K; Pattanaarun, J; Sahakitrungruang, C; Rojanasakul, A		0		
1342	121345	Notch signalling inhibits the adipogenic differentiation of single-cell-derived mesenchymal stem cell clones isolated from human adipose tissue	Osathanon T., Subbalekha K., Sastravaha P., Pavasant P.	18	13	http://dx.doi.org/10.1042/CBI20120288	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871971020&partnerID=40&md5=984707c7f582a8f58e989c1dccda3265
1343	121346	Notes on the genus Ischaemum (Poaceae)	Traiperm P., Boonkerd T., Chantaranothai P., Simpson D.A.	0		http://dx.doi.org/10.1007/s12225-012-9324-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862201820&partnerID=40&md5=de1b2e228f5002cd876c4314929ad4a3
1344		NOVEL APPLICATION OF GOLD NANOPARTICLES FOR ANTIBODY SCREENING TEST	Ammaranond, P; Choktaweesak, N; Krasathong, P; Deesin, P		0		

1345	121348	Novel catalyst of mixed SiO 2-TiO 2 supported tungsten for metathesis of ethene and 2-butene	Chaemchuen S., Limsangkass W., Netiworaraksa B., Phatanasri S., Sae-Ma N., Suriye K.	8	8		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859886412&partnerID=40&md5=04c355ce144b09426d72790aa48f1759
1346	121349	Novel CYP11B2 mutation causing aldosterone synthase (P450c11AS) deficiency	Klomchan T., Supornsilchai V., Wacharasindhu S., Shotelersuk V., Sahakitrungruang T.	2	1	http://dx.doi.org/10.1007/s00431-012-1792-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867536501&partnerID=40&md5=c28bc0baf21ec422c7ad23e1f1271b97
1347	121350	Novel Metaheuristic-Based Approach for Solving Transmembrane Assembly using Limited Distance Information	Sujaree, K; Sompornpisut, P		0		
1348		Novel proton exchange membrane for direct methanol fuel cell [p] [p]	Umsarika, P; Sirivat, A; Suphapol, P		0		
1349	121352	Novel template confinement derived from polybenzoxazine-based carbon xerogels for synthesis of ZSM-5 nanoparticles via microwave irradiation	Thubsuang U., Ishida H., Wongkasemjit S., Chaisuwan T.	10	8	http://dx.doi.org/10.1016/j.micromeso.2012.01.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857670206&partnerID=40&md5=269c7c77f323f341559cfbd935911997
1350	121353	Novel topologies for three-level back-to-back converters based on matrix converter theory	Niyomsatian K., Samermurn S., Suwankawin S., Sangwongwanich S.	0		http://dx.doi.org/10.1109/IECON.2012.6389084	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872938100&partnerID=40&md5=e0b883bba12a5e119afd2321ceca9155
1351	121354	Numerical analysis on premixed combustion of H 2-SiCl 4-Air system to prepare SiO 2 particles	Nasonova A., Park D.-W., Charinpanitkul T., Kim K.-S.	2	1	http://dx.doi.org/10.1016/j.jiec.2011.11.071	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855479438&partnerID=40&md5=b86ff83ed427a0a67f3e28583eb296f0
1352		Nutrient consumption in Thai postpartum mothers	Xuto, P; Sinsuksai, N; Piaseu, N; Nityasuddhi, D; Phupong, V		0		

1353	121356	Observation of a new boson at a mass of 125 GeV with the CMS experiment at the LHC	Chatrchyan, S; Khachatryan, V; Sirunyan, AM; Tumasyan, A; Adam, W; Aguilo, E; Bergauer, T; Dragicevic, M; Ero, J; Fabjan, C; Friedl, M; Fruhwirth, R; Ghete, VM; Hammer, J; Hoch, M; Hormann, N; Hrubec, J; Jeitler, M; Kiesenhofer, W; Knunz, V; Krammer, M; K	3,460	3098	http://dx.doi.org/10.1016/j.physletb.2012.08.021	
1354	121357	Observation on inhibition of Ti 3+ reduction by fumed silica addition in Ziegler-Natta catalyst with in situ ESR	Pinyocheep J., Ayudhya S.K.N., Jongsomjit B., Praserthdam P.	3	3	http://dx.doi.org/10.1016/j.jiec.2012.04.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867636580&partnerID=40&md5=a4ff81ae24cff6722e7be43fd937d631
1355	121358	Observed trends in surface air temperatures and their extremes in Thailand from 1970 to 2009	Limjirakan S., Limsakul A.	2	0	http://dx.doi.org/10.2151/jmsj.2012-505	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870494081&partnerID=40&md5=832e27829d8f7c1276ded56f16f7bc0e
1356	121359	Obstructive sleep apnea among children with severe beta-thalassemia	Sritippayawan S., Norasetthekul S., Nuchprayoon I., Deerojanawong J., Desudchit T., Prapphal N.	2	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856188012&partnerID=40&md5=d92415aebd5f517548ac748fed1db39e
1357	121360	Occupational exposure of gasoline station workers to BTEX compounds in Bangkok, Thailand	Tunsaringkarn T., Siriwong W., Rungsiyothin A., Nopparatbundit S.	13			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863676593&partnerID=40&md5=69d4ce51da1461937f031867d2c1b757
1358	121361	Occurrence of the foramen of vesalius and its morphometry relevant to clinical consideration	Chaisuksunt V., Kwathai L., Namonta K., Rungruang T., Apinhasmit W., Chompoopong S.	2	3	http://dx.doi.org/10.1100/2012/817454	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862305276&partnerID=40&md5=651bb9cea93bd9b4415943e17a496e47

1359	121362	Odd-even and hydrophobicity effects of diacetylene alkyl chains on thermochromic reversibility of symmetrical and unsymmetrical diyndiamide polydiacetylenes	Ampornpun S., Montha S., Tumcharern G., Vchirawongkwin V., Sukwattanasinitt M., Wacharasindhu S.	17	12	http://dx.doi.org/10.1021/ma3019798	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870166437&partnerID=40&md5=67af3cc768eac71da9b75abd38649879
1360	121363	Office workers' risk factors for the development of non-specific neck pain: A systematic review of prospective cohort studies	Paksaichol A., Janwantanakul P., Purepong N., Pensri P., Van Der Beek A.J.	15	11	http://dx.doi.org/10.1136/oemed-2011-100459	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865524609&partnerID=40&md5=67b2acd04b9dbe4d4a2f40aadee493dd
1361		Offspring sex preference in frontier America	Bohnert N., Jåstad H.L., Vechbanyongratana J., Walhout E.	1	1	http://dx.doi.org/10.1162/JINH_a_00303	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861363830&partnerID=40&md5=c9d8a542e5187539304ba5cfd9b42ae6
1362	121365	On generalizations of pseudo-injectivity	Baupradist S., Sitthiwirattham T., Asawasamrit S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865135424&partnerID=40&md5=f2e6ba3a4d76074d094e6b24fa217d6f
1363	121366	On lower semi-continuity of interval-valued multihomomorphisms	Pianskool S., Udomkavanich P., Youngkhong P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-82755181766&partnerID=40&md5=5bcbdbaecf6e6a14b3c1de198361de63
1364	121367	On the flexibility of letter position coding during lexical processing: Evidence from eye movements when reading Thai	Winskel H., Perea M., Ratitamkul T.	11	9	http://dx.doi.org/10.1080/17470218.2012.658409	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864659097&partnerID=40&md5=c0d33a371852d5725b9cfaec79eef2db
1365		On the flexibility of letter position coding during lexical processing: The case of Thai	Perea M., Winskel H., Ratitamkul T.	11	10	http://dx.doi.org/10.1027/1618-3169/a000127	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860109319&partnerID=40&md5=4891269f49dd49ccb9765891edec03c4
1366	121369	One clinic visit for pre-exposure rabies vaccination (a preliminary one year study)	Khawplod P., Jaijaroensup W., Sawangvaree A., Prakongsri S., Wilde H.	15	13	http://dx.doi.org/10.1016/j.vaccine.2011.12.028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859434297&partnerID=40&md5=7b2c0bb3ade9cc65168befdd0e5d2d4e

1367	121370	One World - One Health: The Threat of Emerging Swine Diseases. An Asian Perspective	Na Ayudhya S.N., Assavacheep P., Thanawongnuwech R.	5	6	http://dx.doi.org/10.1111/j.1865-1682.2011.01309.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858174426&partnerID=40&md5=4ae8f655868c559827f6e80eed91bfc3
1368	121371	On-line preconcentration and determination of lead and cadmium by sequential injection/anodic stripping voltammetry	Ninwong B., Chuanuwatanakul S., Chailapakul O., Dungchai W., Motomizu S.	20	19	http://dx.doi.org/10.1016/j.talanta.2012.03.057	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864289944&partnerID=40&md5=3e27cd86d5db123afb0f4b7fc1981631
1369	121372	On-site determination of microalbuminuria based on Particle- Enhanced Turbidimetric-Inhibition Immunoassay (PETINIA) by portable fiber-optic spectrometer	Sinwat W., Sappat A., Tuantranont A., Laiwattanapaisal W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864215217&partnerID=40&md5=20d0fe31ef3f58deae40a1247372c3f3
1370	121373	Open-cell Ag foams with tetragonal bipyramid pores in cellular struts	Preuksarattanawut T., Nisaratanaporn E., Asavavisithchai S.	0		http://dx.doi.org/10.1016/j.proeng.2012.01.1258	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892599461&partnerID=40&md5=19ce2e865213c9c7a5e094be14143105
1371	121374	Ophthalmology snapshot	Tuntivanich N.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861901578&partnerID=40&md5=7dee39a20d927ee3d6962b223f903de4
1372	121375	Ophthalmology snapshot	Tuntivanich N.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869072875&partnerID=40&md5=ed1e00ff4c1757bd012eada5a90d8a50
1373	121376	Ophthalmology Snapshot	Tuntivanich N.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869113603&partnerID=40&md5=1c27fa3c3a82068d6437907d07f5e308
1374	121377	Ophthalmology snapshot	Tuntivanich N.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884576048&partnerID=40&md5=2b8f89bf571e96501860e52d54b467be

1375	121378	Optical and electrochemical properties of heteroditopic ion receptors derived from crown ether-based calix[4]arene with amido-anthraquinone pendants	Chailap B., Tuntulani T.	16	13	http://dx.doi.org/10.1039/c2ob00048b	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859859856&partnerID=40&md5=fd99e9df812edb8e1fefdadc9ae01889
1376		Optimal BMI and Body Percent Fat Cut-Offs for Thai Adult	Tepmalai, K; Utanwutipong, W; Khorana, J; Udomsawaengsup, S; Suppa-ut, P; Chadin, T; Patpong, N		0		
1377	121380	Optimal control of quad-rotor helicopter using state feedback LPV method	Serirojanakul A., Wongsaisuwan M.	3		http://dx.doi.org/10.1109/ECTICon.2012.6254219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866767816&partnerID=40&md5=a18b5f84fa7864fd237b24cb1e9d83c8
1378	121381	Optimal design of biodiesel production process from waste cooking palm oil	Simasatitkul L., Gani R., Arpornwichanop A.	5		http://dx.doi.org/10.1016/j.proeng.2012.07.521	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891708201&partnerID=40&md5=459f7eba4f5cfdc8a284ba142c3f6833
1379	121382	Optimal dispersion compensation and polarization-mode dispersion compensation in all-optical 40 Gbps-per-channel-based WDM wavelength-routed optical fiber networks	Yipsirimetee T., Kaewplung P.	0		http://dx.doi.org/10.1109/WOCC.2012.6198174	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861451600&partnerID=40&md5=b515d211decb0350e72b27cd6a09de30
1380	121383	Optimal independent contact regions for two-fingered grasping of polygon	Phoka T., Vongmasa P., Nilwatchararang C., Pipattanasomporn P., Sudsang A.	0	0	http://dx.doi.org/10.1017/S0263574711001044	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865764304&partnerID=40&md5=21156378a3454543501b4b7d162656df
1381	121384	Optimal investment and consumption when regime transitions cause price shocks	Lim A.E.B., Watewai T.	0	0	http://dx.doi.org/10.1016/j.insmatheco.2012.07.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865281919&partnerID=40&md5=c9c4ac1e0d5b24051a5f079f19626d5e
1382	121385	Optimal sizing of photovoltaic distributed generators in a distribution system with consideration of solar radiation and harmonic distortion	Hengsritawat V., Tayjasanant T., Nimpitiwan N.	25	16	http://dx.doi.org/10.1016/j.ijepes.2012.01.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858449087&partnerID=40&md5=e54fea945432d84ba4db3538d69eea7c

1383	121386	Optimization of methanol steam reforming over a Au/CuO-CeO 2 catalyst by statistically designed experiments	Monyanon S., Luengnaruemitchai A., Pongstabodee S.	7	3	http://dx.doi.org/10.1016/j.fuproc.2011.12.024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856060916&partnerID=40&md5=70a58e9bf25760cf063e5cced3244e0f
1384	121387	Optimization of satellite combination in kinematic positioning mode with the aid of genetic algorithm	Srinuandee P., Satirapod C., Ogaja C., Lee H.-K.	2		http://dx.doi.org/10.2478/v10018-012-0012-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862538789&partnerID=40&md5=472d6d59ad0cb090ca158864fb76057b
1385	121388	Optimizing the modified fuzzy ant-miner for efficient medical diagnosis	Aribarg T., Supratid S., Lursinsap C.	10	8	http://dx.doi.org/10.1007/s10489-011-0332-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868342982&partnerID=40&md5=52d5febceae22d3eb399b56a5d0000f1
1386		ORAL ABSTRACT: MICROPARTICLES: AFFORDABLE COUNTING BEAD BY FLOW CYTOMETRY AND ATOMIC FORCE IMAGING	Nantakomol, D		0		
1387		Oral health-related quality of life and self-rated health in middle and older aged Thai adults	Somkotra, T; Yiengprugsawan, V; Seubsman, SA; Sleigh, A		0		
1388	121391	Oral magnesium for relief in pregnancy-induced leg cramps: a randomised controlled trial.	Supakatisant C, Phupong V.			http://dx.doi.org/10.1111/j.1740-8709.2012.00440.x	
1389	121392	OSL dating of tsunami deposits from Phra Thong Island, Thailand	Brill D., Klasen N., Brückner H., Jankaew K., Scheffers A., Kelletat D., Scheffers S.	13	13	http://dx.doi.org/10.1016/j.quageo.2012.02.016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863783392&partnerID=40&md5=12db522d3ff0de7c560aaf58037bd79e
1390	121393	Osteitic bone: A surrogate marker of eosinophilia in chronic rhinosinusitis	Snidvongs K., McLachlan R., Chin D., Pratt E., Sacks R., Earls P., Harvey R.J.	16	14	http://dx.doi.org/10.4193/Rhino12.022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865314641&partnerID=40&md5=57de66ee873f358dd9c8d6a3a84f0dc6
1391	121394	Osteoporosis in different age-groups and various body mass index (BMI) ranges in women undergoing bone mass measurement at King Chulalongkorn Memorial hospital	Rithirangsriroj K., Panyakhamlerd K., Chaikittisilpa S., Chaiwatanarat T., Taechakraichana N.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863926835&partnerID=40&md5=712011299f6f89322cc423059f1d7195

1392	121395	Ostracods (Crustacea) of the Early-Middle Permian from Central Thailand (Indochina block). part i. Order Palaeocopida [Ostracodes (Crustacea) du Permien inférieur et moyen de Thaïlande Centrale (Bloc Indochine). Première partie. Ordre des Palaeocopida]	Chitnarin A., Crasquin S., Charoentitirat T., Tepnarong P., Thanee N.	5	4	http://dx.doi.org/10.5252/g2012n4a5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872223958&partnerID=40&md5=41dcc45bc3bf87aad1fbd922819687f2
1393	121396	Ouabain downregulates Mcl-1 and sensitizes lung cancer cells to TRAIL-induced apoptosis.	Chanvorachote P, Pongrakhananon V.			http://dx.doi.org/10.1152/ajpcell.00225.2012	
1394		Outcome of biliary atresia following Kasai operation in Thailand: A multi-center study	Chongsrisawat, V		0		
1395	121398	Outcome of endoscopic retrograde cholangiopancreatography during live endoscopy demonstrations	Ridtitid W., Rerknimitr R., Treeprasertsuk S., Kongkam P., Khor C.J.L., Kullavanijaya P.	8	6	http://dx.doi.org/10.1007/s00464-011-2130-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864062333&partnerID=40&md5=c849a1af884bb6e4d901110d85f63886
1396		Outcome of gallbladder polyps in patients with primary sclerosing cholangitis	Treeprasertsuk S., Sinakos E., Keach J., Lindor K.D.	0	0	http://dx.doi.org/10.5372/1905-7415.0606.131	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874638753&partnerID=40&md5=4bd3b51a8935a8aeca8e1565a5ef984c
1397		Outcome of Management in Patients With Upper Gastrointestinal Hemorrhage Among General Gastrointestinal Practitioners: Multi-Center Study in Thailand (Thai UGIB Study-2010)	Thanapirom, K; Ridtitid, W; Treeprasertsuk, S; Rerknimitr, R; Thungsuk, R; Noophun, P; Wongjitrat, C; Luangjaru, S; Vedkijkul, P; Lertkupinit, C; Poonsab, S; Ratanachu-Ek, T; Hansomburana, P; Pornthisarn, B; Thongbai, T; Mahachai, V		0		
1398	121401	Outcomes after temporal lobectomy for temporal lobe epilepsy with hippocampal sclerosis	Srikijvilaikul T., Lerdlum S., Tepmongkol S., Shuangshoti S.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870363125&partnerID=40&md5=ea225558779fa4f81be35adb2e6357c8

1399		Outcomes of upper gastrointestinal bleeding in patients with coronary artery disease: Multi-center prospective study in Thailand (THAI UGIB STUDY-2010)	Thanapirom, K; Treeprasertsuk, S; Ridtitid, W; Rerknimitr, R; Thungsuk, R; Noophun, P; Wongjitrat, C; Luangiaru, S; Vedkijkul, P; Lertkupinit, C; Poonsab, S; Ratanachu-Ek, T; Hansomburana, P; Pornthisarn, B; Thongbai, T; Mahachai, V		0		

1400	121403	Ovarian cancer and body size: Individual participant meta-analysis including 25,157 women with ovarian cancer from 47 epidemiological studies	Beral V., Hermon C., Peto R., Reeves G., Brinton L., Marchbanks P., Negri E., Ness R., Peeters P.H.M., Vessey M., Calle E.E., Gapstur S.M., Patel A.V., Maso L.D., Talamini R., Chetrit A., Hirsh-Yechezkel G., Lubin F., Sadetzki S., Allen N., Beral V., Bull D., Callaghan K., Crossley B., Gaitskell K., Goodill A., Green J., Hermon C., Key T., Moser K., Reeves G., Collins R., Doll R., Peto R., Gonzalez C.A., Lee N., Marchbanks P., Ory H.W., Peterson H.B., Wingo P.A., Martin N., Pardthaisong T., Silpisornkosol S., Theetranont C., Boosiri B., Chutivongse S.,	57	4	http://dx.doi.org/10.1371/journal.pmed.1001200	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860157091&partnerID=40&md5=fcf36234886f6bb33d3c53198a84d46c

1401	121404	Ovarian cancer and smoking: Individual participant meta-analysis including 28 114 women with ovarian cancer from 51 epidemiological studies	Calle E.E., Gapstur S.M., Patel A.V., Dal Maso L., Talamini R., Chetrit A., Hirsh-Yechezkel G., Lubin F., Sadetzki S., Banks E., Beral V., Bull D., Callaghan K., Crossley B., Gaitskell K., Goodill A., Green J., Hermon C., Key T., Moser K., Reeves G., Sitas F., Collins R., Doll R., Peto R., Gonzalez C.A., Lee N., Marchbanks P., Ory H.W., Peterson H.B., Wingo P.A., Martin N., Pardthaisong T., Silpisornkosol S., Theetranont C., Boosiri B., Chutivongse S., Jimakorn P., Virutamasen P., Wongsrichanalai C., Tjonneland A., Titus-Ernstoff L., Byers T., Rohan T., Mosgaard	35	30	http://dx.doi.org/10.1016/S1470-2045(12)70322-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877875955&partnerID=40&md5=f4c5a1bcbf4b7b024bc31a19797867f2

1402	121405	Overall efficacy of HPV-16/18 AS04-adjuvanted vaccine against grade 3 or greater cervical intraepithelial neoplasia: 4-year end-of-study analysis of the randomised, double-blind PATRICIA trial	Lehtinen M., Paavonen J., Wheeler C.M., Jaisamrarn U., Garland S.M., Castellsagué X., Skinner S.R., Apter D., Naud P., Salmerón J., Chow S.-N., Kitchener H., Teixeira J.C., Hedrick J., Limson G., Szarewski A., Romanowski B., Aoki F.Y., Schwarz T.F., Poppe W.A.J., De Carvalho N.S., Germar M.J.V., Peters K., Mindel A., De Sutter P., Bosch F.X., David M.-P., Descamps D., Struyf F., Dubin G.	279	219	http://dx.doi.org/10.1016/S1470-2045(11)70286-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855300842&partnerID=40&md5=d2565d979f3d30065126513c7e290f97
1403		Overcoming the academic digital divide: Intellectual property rights and cultural integration	Hongladarom S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84895222194&partnerID=40&md5=e31dca7a99f37c9a43e9f60179f17974
1404	121407	Overexpression of serine hydroxymethyltransferase from halotolerant cyanobacterium in Escherichia coli results in increased accumulation of choline precursors and enhanced salinity tolerance	Waditee-Sirisattha R., Sittipol D., Tanaka Y., Takabe T.	5	1	http://dx.doi.org/10.1111/j.1574-6968.2012.02597.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863821810&partnerID=40&md5=58d67271b0251f3dc35a9dac37a675e5
1405		Oxidation of 2,4,4′-trichloro-2′-hydroxydiphenyl ether (triclosan) by Fenton's reagents with the electrochemical system	Methatham T., Ratanatamskul C., Lu M.-C.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902186475&partnerID=40&md5=45fd445ef9e5f091126b16b5705da5d7

1406	121409	Oxidation of aniline by titanium dioxide activated with visible light	Anotai J., Jevprasesphant A., Lin Y.-M., Lu M.-C.	11	1	http://dx.doi.org/10.1016/j.seppur.2011.09.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955233458&partnerID=40&md5=4766000453186f8f7e7b619d40e54b07
1407	121410	Ozone and its potential control strategy for Chon Buri city, Thailand	Prabamroong T., Manomaiphiboon K., Limpaseni W., Sukhapan J., Bonnet S.	3	2	http://dx.doi.org/10.1080/10962247.2012.716385	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870871125&partnerID=40&md5=916bf7c0da7243982a7946181aabcf15
1408	121411	Paclitaxel delivery using carrier made from curcumin derivative: Synergism between carrier and the loaded drug for effective cancer treatment	Amornwachirabodee K., Chiablaem K., Wacharasindhu S., Lirdprapamongkol K., Svasti J., Vchirawongkwin V., Wanichwecharungruang S.P.	4	3	http://dx.doi.org/10.1002/jps.23263	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865350113&partnerID=40&md5=8928955820616abca5c55987c6c77c5c
1409	121412	Paenibacillus xylaniclasticus sp. nov., a xylanolytic-cellulolytic bacterium isolated from sludge in an anaerobic digester	Tachaapaikoon C., Tanasupawat S., Pason P., Sornyotha S., Waeonukul R., Kyu K.L., Ratanakhanokchai K.	1	1	http://dx.doi.org/10.1007/s12275-012-1480-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863326181&partnerID=40&md5=d12e74711dde7f284d01509bad4df248
1410	121413	Painless thyroiditis complicating with hypercalcemic encephalopathy	Thewjitcharoen Y., Lumlertgul N.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856834956&partnerID=40&md5=19cd5d0a4ff4436b21d98241490f765f
1411	121414	Paleocurrent Analysis of the Sao Khua Formation, Khorat Group, Nong Bua Lamphu region, NE Thailand	Chenrai P.	1	1	http://dx.doi.org/10.1007/s13369-011-0144-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855688997&partnerID=40&md5=27b570fb24d17e3faa03c7599113ff49
1412	121415	Pancreatic β cell dedifferentiation as a mechanism of diabetic β cell failure	Talchai C., Xuan S., Lin H.V., Sussel L., Accili D.	295	230	http://dx.doi.org/10.1016/j.cell.2012.07.029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866389264&partnerID=40&md5=0c34fc5b550cd7b2137846d2dd0f2673

1413	121416	Pandemic (H1N1) 2009 virus infection: Prolonged viral shedding and the role of corticosteroids	Prachayangprecha S., Poovorawan Y., Kanchana S.	0	0	http://dx.doi.org/10.1016/j.jinf.2012.04.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864535869&partnerID=40&md5=79dc5cb5bb92cb32023aa25c10dcca0e
1414	121417	Parallel VLSI detailed routing using general-purpose computing on graphics processing unit	Tangjittaweechai L., Ekpanyapong M., Kanchanasut K., Tavares A., Lim S.K., Chongstitvatana P.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254140	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866765787&partnerID=40&md5=093065a6b3b1d89a23b7d7f8f38ecb06
1415	121418	Parameter-free motif discovery for time series data	Nunthanid P., Niennattrakul V., Ratanamahatana C.A.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254126	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866751877&partnerID=40&md5=0691ff68f7e2498fd8f021c3bd6bbf13
1416	121419	Parameters influencing sulfur speciation in environmental samples using sulfur K-edge X-ray absorption near-edge structure	Pongpiachan S., Thumanu K., Kositanont C., Schwarzer K., Prietzel J., Hirunyatrakul P., Kittikoon I.	4	4	http://dx.doi.org/10.1155/2012/659858	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870170229&partnerID=40&md5=c424b51adac7b0c9959f7c59b6f21487
1417	121420	Part 5a: Solvent chemistry: NMR analysis and studies for amine-CO 2-H 2O systems with vapor-liquid equilibrium modeling for CO 2 capture processes	Shi H., Liang Z., Sema T., Naami A., Usubharatana P., Idem R., Saiwan C., Tontiwachwuthikul P.	12	9	http://dx.doi.org/10.4155/cmt.12.12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859128578&partnerID=40&md5=e8c1c7f88914d19e0d0668a807aaffac
1418		Part 5b: Solvent chemistry: Reaction kinetics of CO 2 absorption into reactive amine solutions	Sema T., Naami A., Liang Z., Shi H., Rayer A.V., Sumon K.Z., Wattanaphan P., Henni A., Idem R., Saiwan C., Tontiwachwuthikul P.	19	13	http://dx.doi.org/10.4155/cmt.12.13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859123870&partnerID=40&md5=210ef1fa1d6f2d04fce114594b53e2c7
1419		Part 6: Solvent recycling and reclaiming issues	Elmoudir W., Supap T., Saiwan C., Idem R., Tontiwachwuthikul P.	7	5	http://dx.doi.org/10.4155/cmt.12.55	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867504761&partnerID=40&md5=50e82a26b8255f78d6452dc493f9f5e9
1420	121423	Partial hydrogenation of polyunsaturated fatty acid methyl esters over Pd/activated carbon: Effect of type of reactor	Numwong N., Luengnaruemitchai A., Chollacoop N., Yoshimura Y.	13	9	http://dx.doi.org/10.1016/j.cej.2012.08.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866552674&partnerID=40&md5=1730703a87f26f28a7d1d2f48964323d

1421	121424	Pathogenic mechanism of mutations in the thyroid hormone receptor β gene	Pongjantarasatian S., Wacharasindhu S., Tongkobpetch S., Suphapeetiporn K., Shotelersuk V.	0	0	http://dx.doi.org/10.3275/7876	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863946579&partnerID=40&md5=6c684918c5b986a46a11749485bc87da
1422	121425	Pathology, protein expression and signaling in myxomatous mitral valve degeneration: Comparison of dogs and humans	Aupperle H., Disatian S.	22	15	http://dx.doi.org/10.1016/j.jvc.2012.01.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858447975&partnerID=40&md5=de85c6c57864ba9dff03239f6faf5e11
1423	121426	Pathophysiology of medication-overuse headache: Implications from animal studies	Bongsebandhu-Phubhakdi S., Srikiatkhachorn A.	10	8	http://dx.doi.org/10.1007/s11916-011-0234-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857639169&partnerID=40&md5=2dc9876502f97dfb624913f6cb95b35b
1424	121427	Pattern recognition protein binds to lipopolysaccharide and β-1,3-glucan and activates shrimp prophenoloxidase system	Amparyup P., Sutthangkul J., Charoensapsri W., Tassanakajon A.	34	29	http://dx.doi.org/10.1074/jbc.M111.294744	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858959561&partnerID=40&md5=35b53e0dd5c89f18e012b8cf7cff9209
1425	121428	Patterns and Possible Roles of LINE-1 Methylation Changes in Smoke-Exposed Epithelia	Wangsri S., Subbalekha K., Kitkumthorn N., Mutirangura A.	19	14	http://dx.doi.org/10.1371/journal.pone.0045292	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866480629&partnerID=40&md5=8b380bb06c5af2932f7d68ffff697f98
1426	121429	PDGFRa mutations in humans with isolated cleft palate	Rattanasopha S., Tongkobpetch S., Srichomthong C., Siriwan P., Suphapeetiporn K., Shotelersuk V.	14	7	http://dx.doi.org/10.1038/ejhg.2012.55	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866553669&partnerID=40&md5=62000481950f8ddfd9cc0c0bca34bf87
1427	121430	Pemphigus, discoid lupus erythematosus and dermatomyositis: 8 years follow-up	Thongprasom, K; Prasongtanskul, S; Fongkhum, A; Lamaroon, A		0		
1428	121431	Penaeus monodon nucleopolyhedrovirus detection using an immunochromatographic strip test	Wangman P., Longyant S., Chaivisuthangkura P., Sridulyakul P., Rukpratanporn S., Sithigorngul P.	4	3	http://dx.doi.org/10.1016/j.jviromet.2012.04.016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862127708&partnerID=40&md5=9764ffb07cd0a390650c537b147d89ae

1429	121432	Perceived dental needs and attitudes toward dental treatments in HIV-infected Thais	Rungsiyanont S., Vacharotayangul P., Lam-Ubol A., Ananworanich J., Phanuphak P., Phanuphak N.	5	4	http://dx.doi.org/10.1080/09540121.2012.663884	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868591168&partnerID=40&md5=a23966ecfb6b5d65c9d8322e84e6b05d
1430		Percutaneous ipsilateral portal vein embolization using histoacryl glue: Changing LR, resectibility rate and complications	Srisud W., Pinjaroen N., Tanpouwpong N., Saksirinukul T.	0	0	http://dx.doi.org/10.5372/1905-7415.0603.067	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871535737&partnerID=40&md5=0c92cd0239e43b51b774a9737eff27c1
1431	121434	Performance comparison between queueing theoretical optimality and q-learning approach for intersection traffic signal control	Chanloha P., Usaha W., Chinrungrueng J., Aswakul C.	2		http://dx.doi.org/10.1109/CIMSim.2012.12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872524779&partnerID=40&md5=eb253646da0c103d2d2eceb0b3db6980
1432	121435	Performance evaluation of channel reservation schemes for reservation-based MAC protocols with different priorities	Chirdchoo N., Kovintavewat P., Wattanamongkhol N., Wuttisittikulkij L., Vanichchanunt P., Srichavengsup W.	0		http://dx.doi.org/10.1109/ISCIT.2012.6380868	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872160831&partnerID=40&md5=46503dcb560bda28c41fa5fe883a4985
1433	121436	Performance evaluation of the compact aquaculture system integrating submerged fibrous nitrifying biofilters	Nootong K., Powtongsook S.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860992416&partnerID=40&md5=a54f43e737a51fc92559de9d7901f164
1434	121437	Performance of four risk scores for predicting insulin resistance in Thai adults	Srisung W., Saprungruang A., Jiamjarasrangsi W.	1	1	http://dx.doi.org/10.1007/s13410-012-0066-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859915714&partnerID=40&md5=e217cc2d7ec75ef41a124ee1ac30d2aa
1435	121438	Performance of network-based RTK GPS in low-latitude region: A case study in Thailand	Charoenkalunyuta T., Satirapod C., Lee H.-K., Choi Y.-S.	4		http://dx.doi.org/10.4186/ej.2012.16.5.95	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867465642&partnerID=40&md5=717ffe6b403def81f50e4af106e4869e
1436		Performance of vacuum consolidation on very soft clay at Nakorn Sri Thammarat airport	Teparaksa W., Ngo D.T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84924303391&partnerID=40&md5=85b6ab1c0769c0dfabb61c323c6a3ce7

1437	121440	Perineal hernia repair using an autologous tunica vaginalis communis in nine intact male dogs.	Pratummintra K, Chuthatep S, Banlunara W, Kalpravidh M.				
1438		Peripheral osteoma as a marker of Gardner's syndrome, and what then must we do?	Pitak-Arnnop P., Dhanuthai K., Hemprich A., Pausch N.C.	0		http://dx.doi.org/10.4103/0970-4388.108946	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876007975&partnerID=40&md5=ab3505214dafde5e1516c434bc3ef62d
1439	121442	Peripheral villous stromal hyperplasia: A distinctive placental lesion in hemoglobin bart hydrops fetalis	Taweevisit M., Thorner P.S.	3	2	http://dx.doi.org/10.2350/12-02-1159-OA.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869993275&partnerID=40&md5=55e66535ed2fab75fbf8adb54fc9d456
1440		Peripheral villous stromal myofibroblastic hyperplasia: a distinctive placental lesion in hemoglobin Bart hydrops fetalis	Taweevisit, M; Thorner, PS		0		
1441	121444	Persistence and immune memory to hepatitis B vaccine 20 y after primary vaccination of Thai infants, born to HBsAg and HBeAg positive mothers	Poovorawan Y., Chongsrisawat V., Theamboonlers A., Leroux-Roels G., Crasta P.D., Hardt K.	14	13	http://dx.doi.org/10.4161/hv.19989	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864069577&partnerID=40&md5=5ba7f7bdd2655ef535d635a01b991c13
1442	121445	Pertussis control in the Asia-Pacific region: A report from the Global Pertussis Initiative	Forsyth K., Thisyakorn U., von König C.H.W., Tan T., Plotkin S.	2	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868126314&partnerID=40&md5=6bab1a82036b8a45116407aab115a5b1
1443	121446	Petrochemistry of Nakhon Ratchasima granitoid, Northeastern Thailand	Phaisansin P., Chenrai P., Charusiri P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856778884&partnerID=40&md5=afd86932baff739c5a7cb2f44e57ad45
1444	121447	Petrography and geochemistry of clastic rocks within the Inthanon zone, northern Thailand: Implications for Paleo-Tethys subduction and convergence	Hara H., Kunii M., Hisada K.-I., Ueno K., Kamata Y., Srichan W., Charusiri P., Charoentitirat T., Watarai M., Adachi Y., Kurihara T.	9	8	http://dx.doi.org/10.1016/j.jseaes.2012.06.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869204558&partnerID=40&md5=e82dc2dbd66e44d62a73387ac4e9855e

1445	121448	Phage display specific p16INK4a binding peptide for ex vivo cancer cells imaging	Khemthongcharoen N., Ruangpracha A., Piyawattanametha W.	0		http://dx.doi.org/10.1109/NANOMED.2012.6509125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880228879&partnerID=40&md5=6a9d5f53b699e84c20040cedbe39bc85
1446	121449	Pharmacodynamic target associated with clinical outcome of hospital-acquired pneumonia treatment with cefoperazone/sulbactam	Narawadeeniamhun, Panomvana D., Pongpech P., Athavudhdeesomchok	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858971454&partnerID=40&md5=dba68e79419308892e198be4ef0d11e0
1447	121450	Pharmacokinetic of Gabapentin 600 mg tablet in Thai healthy subjects	Wittayalertpanya S., Chompootaweep S., Thaworn N., Khemsri W., Prompila N., Sayankuldilok N., Punyasang W.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859707616&partnerID=40&md5=da97edc9a095c02f61f5640606d5a1de
1448	121451	Pharmacokinetics and 48 week efficacy of adjusted dose indinavir/ritonavir in rifampicin-treated HIV/tuberculosis-coinfected patients: A pilot study	Avihingsanon A., Van Der Lugt J., Singphore U., Gorowara M., Boyd M., Ananworanich J., Phanuphak P., Burger D., Ruxrungtham K.	1	1	http://dx.doi.org/10.1089/aid.2011.0247	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866640621&partnerID=40&md5=caacd4cd9e2394e6913a7767b17468cb
1449	121452	Pharmacokinetics and pharmacodynamics of oral artesunate monotherapy in patients with uncomplicated plasmodium falciparum Malaria in Western Cambodia	Saunders D., Khemawoot P., Vanachayangkul P., Siripokasupkul R., Bethell D., Tyner S., Se Y., Rutvisuttinunt W., Sriwichai S., Chanthap L., Lin J., Timmermans A., Socheat D., Ringwald P., Noedl H., Smith B., Fukuda M., Teja-Isavadharm P.	13	10	http://dx.doi.org/10.1128/AAC.00044-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868028188&partnerID=40&md5=0612ab75004f886bf9024ed9d4295d2d

1450	121453	Pharmacokinetics of and short-term virologic response to low-dose 400-milligram once-daily raltegravir maintenance therapy	Ananworanich J., Gorowara M., Avihingsanon A., Kerr S.J., Van Heesch N., Khongpetch C., Uanithirat A., Hill A., Ruxrungtham K., Burgerf D.M.	7	3	http://dx.doi.org/10.1128/AAC.05694-11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858661696&partnerID=40&md5=25c5e55b5be4bda7ae5092e26f127a0b
1451	121454	Pharmacokinetics of darunavir/ritonavir in Asian HIV-1-infected children aged ≥7 years	Chokephaibulkit K., Prasitsuebsai W., Wittawatmongkol O., Gorowara M., Phongsamart W., Sophonphan J., Kerr S.J., Vanprapar N., Puthanakit T., Pasomsap C., Suwanlerk T., Sekar V., Burger D., Ananworanich J.	1	0	http://dx.doi.org/10.3851/IMP2347	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870498215&partnerID=40&md5=b3d65a15eff11b422f029643e109437f
1452	121455	Pharyngeal hairy polyps: Five new cases and review of the literature	Cone B.M., Taweevisit M., Shenoda S., Sobol S., Schemankewitz E., Shehata B.M.	4	3	http://dx.doi.org/10.3109/15513815.2011.648722	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859402112&partnerID=40&md5=054f1c5a3c6d894b5cba632a8aa409b4
1453		Phase II study of adjuvant imatinib mesylate (IM) in patients after resection of primary gastrointestinal stromal tumor (GIST): Efficacy and safety at one year.	Yalcin, S; Buyukberber, S; Yilmaz, U; Lee, PH; Srimuninnimit, V; Lin, PW; Elserafy, MM; Manieh, M; Sunpaweravong, P; Istomin, Y; Sriuranpong, V; Hwang, TL		0		

1454	121457	Phase II trial of capecitabine plus cisplatin as first-line therapy in patients with metastatic nasopharyngeal cancer	Chua D.T.T., Yiu H.H.-Y., Seetalarom K., Ng A.W.-Y., Kurnianda J., Shotelersuk K., Krishnan G., Hong R.-L., Yang M.-H., Wang C.-H., Sze W.-K., Ng W.-T.	7	2	http://dx.doi.org/10.1002/hed.21884	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864966763&partnerID=40&md5=5b1482291d10f77e37a4268ea1b5a90e
1455		Phase stability and superconductivity of strontium under pressure	Kim D.Y., Srepusharawoot P., Pickard C.J., Needs R.J., Bovornratanaraks T., Ahuja R., Pinsook U.	0	1	http://dx.doi.org/10.1063/1.4742323	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864656035&partnerID=40&md5=36fd0af1e3aec55c68c248f8a0cc2c18
1456	121459	Phenetic study of the Microsorum punctatum complex (Polypodiaceae)	Petchsri S., Boonkerd T., Baum B.R.	2	2	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860642959&partnerID=40&md5=b27cc68c6eb878bfbee7d84bf17ed0f4
1457	121460	Phenol degradation over mesoporous-assembled SrTixZn 1-xO3 nanocrystal photocatalysts: Effects of metal loadings	Tiyawarakul S., Chavadej S., Rangsunvigit P.	0		http://dx.doi.org/10.3303/CET1229216	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870849366&partnerID=40&md5=1001c878a4696d8f6571a34ae23ac664
1458		Phenol degradation over mesoporous-assembled SrTixZn1-xO3 nanocrystal photocatalysts: Effects of metal loadings	Tiyawarakul S., Chavadej S., Rangsunvigit P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874820008&partnerID=40&md5=bcb24d0749d5027e6501eda181963c72
1459	121462	Phenotypic and genotypic characterization of Thai oral streptococci, lactobacilli and pediococci.	Kuvatanasuchati J., Chamroensaksri N., Tanasupawat S.	1	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868603675&partnerID=40&md5=eff715ea9e4c4403b4f49ea06c85e469
1460	121463	Phenylene-ethynylene trication as an efficient fluorescent signal transducer in an aptasensor for potassium ion	Yuanboonlim W., Siripornnoppakhun W., Niamnont N., Rashatasakhon P., Vilaivan T., Sukwattanasinitt M.	29	27	http://dx.doi.org/10.1016/j.bios.2011.11.049	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857357539&partnerID=40&md5=29fb02c48e152d1250713c17dbbaa9c7

1461		Phonologically-constrained change: The role of the foot in monosyllabization and rhythmic shifts in Mainland Southeast Asia	Brunelle M., Pittayaporn P.	3	1	http://dx.doi.org/10.1075/dia.29.4.01bru	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871641072&partnerID=40&md5=d2ab7500bbf0cd05ee293a430549e831
1462	121465	Phosphonated graft copolyimide for direct methanol fuel cell	Srinate N., Thongyai S., Weiss R.A., Praserthdam P.	0		http://dx.doi.org/10.1016/j.proeng.2012.08.683	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891910962&partnerID=40&md5=b9ff98babb2199c0b15d6499ffa1984a
1463		Photocatalytic degradation of 4-chlorophenol: Effects of Pt and SiO 2	Rangsunvigit P., Tharathonpisutthikul R., Chavadej S., Gulari E.	3	2	http://dx.doi.org/10.1246/cl.2012.1371	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868284706&partnerID=40&md5=b0aa13a22f0f473f3f3b6d62e096f469
1464	121467	Photocatalytic degradation of benzene, toluene, ethylbenzene, and xylene (BTEX) using transition metal-doped titanium dioxide immobilized on fiberglass cloth	Laokiat L., Khemthong P., Grisdanurak N., Sreearunothai P., Pattanasiriwisawa W., Klysubun W.	12	11	http://dx.doi.org/10.1007/s11814-011-0179-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865678733&partnerID=40&md5=e70b8c0a2878a33e5711c1079f611c4f
1465	121468	Photosensitizing porphyrin-triazine compound for bulk heterojunction solar cells	Luechai A., Gasiorowski J., Petsom A., Neugebauer H., Sariciftci N.S., Thamyongkit P.	21	19	http://dx.doi.org/10.1039/c2jm33840h	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867539020&partnerID=40&md5=a9565a58fee754fdbe1df940411091ed
1466	121469	Phyllanthin and hypophyllanthin inhibit function of P-gp but not MRP2 in Caco-2 cells.	Sukhaphirom N, Vardhanabhuti N, Chirdchupunseree H, Pramyothin P, Jianmongkol S.			http://dx.doi.org/10.1111/j.2042-7158.2012.01593.x	
1467	121470	Phylogenetic relationships among hoplobatrachus rugulosus in thailand as inferred from mitochondrial DNA sequences of the cytochrome-b gene (Amphibia, Anura, Dicroglossidae)	Pansook A., Khonsue W., Piyapattanakorn S., Pariyanonth P.	6	4	http://dx.doi.org/10.2108/zsj.29.54	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855698430&partnerID=40&md5=3e17935144c0b7134a2f2f4d965e86c8
1468	121471	Physical and mechanical characteristics of kevlar fiber-reinforced PC/ABS composites	Rimdusit S., Lorjia P., Sujirote K., Tiptipakorn S.	2		http://dx.doi.org/10.4186/ej.2012.16.1.57	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855666561&partnerID=40&md5=06998a157d95d1c246a1ab7f794cdfce

1469		Physical properties of PP/recycled PET blends prepared by pulverization technique	Potiyaraj P., Tanpichai S., Phanwiroj P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859028568&partnerID=40&md5=55e7d3321463928a56f10a6979afbcd1
1470		Physical properties of rice husk fiber/natural rubber composites	Srisuwan L., Jarukumjorn K., Suppakarn N.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.90	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255189158&partnerID=40&md5=d65a571f6ed6cf6726040e7b19f83e10
1471		Physical, mechanical, and thermal properties of sisal cellulose biocomposite films	Somsub S., Aht-Ong D.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.1016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859060812&partnerID=40&md5=caa5b305f940d31539b637d28b242958
1472	121475	Physically based model for interactive skeletal animation	Lerttriluck A., Kanongchaiyos P.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261968	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866398550&partnerID=40&md5=6ace8b08545c0f9c4beff8b48e566797
1473	121476	Physically cross-linked cellulosic gel via 1-butyl-3-methylimidazolium chloride ionic liquid and its electromechanical responses	Kunchornsup W., Sirivat A.	10	9	http://dx.doi.org/10.1016/j.sna.2011.12.045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856691334&partnerID=40&md5=cc527950303677d9957b9d0910f8561b
1474	121477	Physico-chemical characteristics of methotrexate-entrapped oleic acid-containing deformable liposomes for in vitro transepidermal delivery targeting psoriasis treatment	Srisuk P., Thongnopnua P., Raktanonchai U., Kanokpanont S.	39	24	http://dx.doi.org/10.1016/j.ijpharm.2012.01.045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859103475&partnerID=40&md5=43125aeb89210970dc8fa34ed6e0baaf
1475	121478	Pilot Studies to Identify the Optimum Duration of Concomitant Helicobacter pylori Eradication Therapy in Thailand	Kongchayanun C., Vilaichone R.-K., Pornthisarn B., Amornsawadwattana S., Mahachai V.	25	17	http://dx.doi.org/10.1111/j.1523-5378.2012.00953.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863601502&partnerID=40&md5=31e2b2920f19e6bb3604b6ea8523368e
1476	121479	Pin-on-disc wear of precipitation hardened titanium copper alloys fabricated by powder metallurgy	Luangvaranunt T., Pripanapong P.	5	3	http://dx.doi.org/10.2320/matertrans.M2011293	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859256261&partnerID=40&md5=33bb57554b21b0b039da8a889b5d7c32

1477	121480	Piperine inhibits cytokine production by human peripheral blood mononuclear cells.	Chuchawankul S., Khorana N., Poovorawan Y.	14	12	http://dx.doi.org/10.4238/2012.March.14.5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865200131&partnerID=40&md5=79af2b0c2a0fab30f7a7a48511fd7fba
1478	121481	Pisolithus: A new species from southeast Asia and a new combination	Phosri C., Martin M.P., Suwannasai N., Sihanonth P., Watling R.	4	2	http://dx.doi.org/10.5248/120.195	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868008187&partnerID=40&md5=96f7c0f84c7c35797099c5a1f325698b
1479	121482	Placental alpha-microglobulin-1 rapid immunoassay for detection of premature rupture of membranes	Phupong V., Sonthirathi V.	2	1	http://dx.doi.org/10.1111/j.1447-0756.2011.01688.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856266367&partnerID=40&md5=a16ebd6547e0b2cd7354cf76747e2e55
1480	121483	Pla-nanocomposite film for packaging applications	Jiratumnukul N., Sonjui T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904016214&partnerID=40&md5=61a0afe4eae253574e60fafb382ef316
1481	121484	Plasma and synovial fluid connective tissue growth factor levels are correlated with disease severity in patients with knee osteoarthritis	Honsawek S., Yuktanandana P., Tanavalee A., Chirathaworn C., Anomasiri W., Udomsinprasert W., Saetan N., Suantawee T., Tantavisut S.	12	12	http://dx.doi.org/10.3109/1354750X.2012.666676	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861613067&partnerID=40&md5=688261e3e7e0fa543a30da7c7307a282
1482	121485	Plasma enhancement of in vitro attachment of rat bone-marrow-derived stem cells on cross-linked gelatin films	Prasertsung I., Kanokpanont S., Mongkolnavin R., Wong C.S., Panpranot J., Damrongsakkul S.	2	2	http://dx.doi.org/10.1163/092050611X584900	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867218397&partnerID=40&md5=a4507efee3f6c14510014cd5b597b524

1483	121486	Plasma HIV viral load and C-reactive protein as predictors of HIV disease progression among HIV-infected children	Ubolyam, S; Puthanakit, T; Kerr, SJ; Kosalaraksa, P; Vibol, U; Hansudewechakul, R; Kanjanavanit, S; Ngampiyaskul, C; Wongsawat, J; Luesomboon, W; Vonthanak, S; Ananworanich, J; Ruxrungtham, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.763	
1484		Plasma nano-modification of poly(ethylene terephthalate) fabric for pigment adhesion enhancement	Pransilp P., Kiatkamjornwong S., Bhanthumnavin W., Paosawatyanyong B.	3	3	http://dx.doi.org/10.1166/jnn.2012.5380	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861132437&partnerID=40&md5=3c3372c9adc3f9fef33f89e115010de1
1485	121488	Plasma phenytoin levels and incidence of seizure in patients undergoing craniotomy for supratentorial brain tumors	Phunsawat A., Tuchinda L., Somboonviboon W.	0		http://dx.doi.org/10.4172/2155-6148.1000255	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880002658&partnerID=40&md5=750c85d87f82c5b05f86e4ed89c249b2
1486	121489	Plasmid profiles of multidrug-resistant escherichia coli from clinically healthy swine	Lay K.K., Chansong N., Chuanchuen R.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869076503&partnerID=40&md5=c40334909a3ef9004b6fe221aeb70204
1487	121490	Plasmodium serine hydroxymethyltransferase as a potential anti-malarial target: Inhibition studies using improved methods for enzyme production and assay	Sopitthummakhun K., Thongpanchang C., Vilaivan T., Yuthavong Y., Chaiyen P., Leartsakulpanich U.	11	10	http://dx.doi.org/10.1186/1475-2875-11-194	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861990472&partnerID=40&md5=a57a601919ac54faf49d2f5641168fe2
1488	121491	Pneumococcal vaccination during pregnancy for preventing infant infection.	Chaithongwongwatthana S., Yamasmit W., Limpongsanurak S., Lumbiganon P., DeSimone J.A., Baxter J.K., Tolosa J.E.	8	1	http://dx.doi.org/10.1002/14651858.CD004903.pub3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866464942&partnerID=40&md5=9b78e8fcbac2ef9010f49303c59998c5

1489	121492	Pneumohydropericardium with cardiac tamponade after pericardiocentesis	Methachittiphan N., Boonyaratavej S., Kittayarak C., Bhumimuang K., Mankongpaisarnrung C., Pinyoluksana K.-O., Puwanant S.	0	0	http://dx.doi.org/10.1136/heartjnl-2011-300614	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84155167222&partnerID=40&md5=f9128016f9679b80704ea2f1e959d70c
1490	121493	Poly (lactic acid)/Poly (butylene adipate-co-terephthalate) Blend and its composite: Effect of maleic anhydride grafted poly (lactic acid) as a compatibilizer	Teamsinsungvon A., Ruksakulpiwat Y., Jarukumjorn K.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.51	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255209297&partnerID=40&md5=7f7a78ce7ef29815a3c3c57e58f562e2
1491	121494	Poly(acrylic acid) containing multi-benzimidazole units: A simple approach to obtain polymer with proton donor-acceptor system	Pangon A., Chirachanchai S.	3	1	http://dx.doi.org/10.1016/j.polymer.2012.06.042	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864601879&partnerID=40&md5=613bfb2c157409b44fbd132ee7d3ddf9
1492	121495	Poly(p-phenylene vilnylene)/zeolite Y composite as a ketone vapors sensor: effect of alkaline cation	Kamonsawas J., Sirivat A., Hormnirun P.	2	0	http://dx.doi.org/10.1007/s10965-012-0020-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869471126&partnerID=40&md5=bbc8e7b65ff32ccd9bdf82ac305e4d4f
1493	121496	Polyamines induced by osmotic stress protect synechocystis sp. PCC 6803 cells and arginine decarboxylase transcripts against UV-B radiation	Pothipongsa A., Jantaro S., Incharoensakdi A.	4	3	http://dx.doi.org/10.1007/s12010-012-9871-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871745391&partnerID=40&md5=217bdd5a01bcc6ceba9c2b299916fcdd
1494		Polybenzoxazine derived porous carbon membrane for CO2 separation: Effect of morphology on separation efficiency	Treeratdilokkul, A; Wongkasemjit, S; Chaisuwan, T		0		
1495	121498	Polydiacetylene paper-based colorimetric sensor array for vapor phase detection and identification of volatile organic compounds	Eaidkong T., Mungkarndee R., Phollookin C., Tumcharern G., Sukwattanasinitt M., Wacharasindhu S.	55	40	http://dx.doi.org/10.1039/c2jm16273c	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858033205&partnerID=40&md5=2764fe3abedd452e7c8deeb051260ee3
1496	121499	Polydiphenylamine-polyethylene oxide blends as methanol sensing materials	Sirivat A., Permpool T., Supaphol P., Wannatong L.	4	3	http://dx.doi.org/10.1002/adv.20263	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867692229&partnerID=40&md5=60c1535038a44c6e430a134fd105992f

1497	121500	Polyethyleneimine loading into high internal phase emulsion polymer for CO2 adsorption: Synthesis and characterization of the PolyHIPE	Dejburum P., Saiwan C., Tontiwachwuthikul P.	3		http://dx.doi.org/10.3303/CET1229033	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870811087&partnerID=40&md5=a61925cfa0df56d011e70f91f92ac519
1498	121501	Polylactic acid/ethylene glycol triblock copolymer as novel crosslinker for epoxidized natural rubber	Nguyen T.-H., Tangboriboonrat P., Rattanasom N., Petchsuk A., Opaprakasit M., Thammawong C., Opaprakasit P.	7	6	http://dx.doi.org/10.1002/app.35088	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855297143&partnerID=40&md5=f8c4a46a7ae60cc36a08f553837191ae
1499		Polymorphism of COMT Val158Met is associated with inhalant use and dependence: A Thai substance dependence treatment cohort	Intharachuti W., Ittiwut R., Listman J., Verachai V., Mutirangura A., Malison R.T., Kalayasiri R.	3	1	http://dx.doi.org/10.5372/1905-7415.0604.089	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871707616&partnerID=40&md5=31053c0333aa36b5610eaaabf64f2e2e
1500	121503	Polyomavirus reactivation in pediatric patients with systemic lupus erythematosus	Rianthavorn P., Posuwan N., Payungporn S., Theamboonlers A., Poovorawan Y.	8	5	http://dx.doi.org/10.1620/tjem.228.197	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867841970&partnerID=40&md5=051e48e3b1c50c0deb91c7d21340378e
1501	121504	Polyomavirus viruria in pediatric patients with systemic lupus erythematosus receiving long term immunosuppressants	Rianthavorn, P; Posuwan, N; Payungporn, S; Theanboonlers, A; Poovorawan, Y		0	http://dx.doi.org/10.1016/j.ijid.2012.05.244	
1502	121505	Polyoxometalate catalysts in the oxidation of cyclooctane by hydrogen peroxide	Trakarnpruk W., Wannatem A., Kongpeth J.	1	0	http://dx.doi.org/10.2298/JSC111124040T	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871833060&partnerID=40&md5=91ff8c75d787d8d6c3d656eada407928

1503	121506	Poor quality of life among untreated Thai and Cambodian children without severe HIV symptoms	Bunupuradah T., Puthanakit T., Kosalaraksa P., Kerr S.J., Kariminia A., Hansudewechakul R., Kanjanavanit S., Ngampiyaskul C., Wongsawat J., Luesomboon W., Chuenyam T., Vonthanak S., Vun M.C., Vibol U., Vannary B., Ruxrungtham K., Ananworanich J.	2	2	http://dx.doi.org/10.1080/09540121.2011.592815	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856895461&partnerID=40&md5=c8159fcbbacff33770492a35f2af93c8
1504	121507	Population pharmacokinetics of carbamazepine in elderly patients	Punyawudho B., Ramsay E.R., Brundage R.C., MacIas F.M., Collins J.F., Birnbaum A.K.	5	3	http://dx.doi.org/10.1097/FTD.0b013e31824d6a4e	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858700349&partnerID=40&md5=16246b657d87554c0a3a5c59f0d0371f
1505	121508	Population pharmacokinetics of mycophenolate mofetil in Thai lupus nephritis patients	Punyawudho B., Lertdumrongluk P., Somparn P., Kittanamongkolchai W., Traitanon O., Avihingsanon Y., Vadcharavivad S.	11	9	http://dx.doi.org/10.5414/CP201605	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861446507&partnerID=40&md5=a5561d2eef3f6233545e63034ef81e91
1506	121509	Porcine reproductive and respiratory syndrome virus detection in Thailand during 2005-2010 in relation to clinical problems, pig types, regions, and seasons.	Tummaruk P, Surapat P, Sriariyakun S, Seemakram O, Olanratmanee EO, Tantilertcharoen R, Thanawongnuwech R.			http://dx.doi.org/10.1007/s11250-012-0288-9	
1507	121510	Porcine reproductive and respiratory syndrome virus, Thailand, 2010-2011	Nilubol D., Tripipat T., Hoonsuwan T., Kortheerakul K.	7	6	http://dx.doi.org/10.3201/eid1811.111105	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930476189&partnerID=40&md5=3ca8558d7065d11791e0f15f490626f0
1508		Pore characteristics of novel carbon xerogels derived from polybenzoxazine	Chaisuwan, T; Thubsuang, U; Wongkasemjit, S		0		

1509		Porphyrin-polydiacetylene photosensitizers for organic photovoltaics	Thamyongikit, P; Reanprayoon, C; Gasiorowski, J; Sukwattanasinitt, M; Sariciftci, NS		0		
1510	121513	Portfolio selection with qualitative input	Chiarawongse A., Kiatsupaibul S., Tirapat S., Roy B.V.	3	0	http://dx.doi.org/10.1016/j.jbankfin.2011.08.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81955164864&partnerID=40&md5=6d08e29266508fc248e43f098797207b
1511	121514	Positional vomiting as the initial manifestation of bruns syndrome due to cysticercosis in the fourth ventricle: A symptom reminiscent of an old disease	Roongpiboonsopit D., Shuangshoti S., Phanthumchinda K., Bhidayasiri R.	3	3	http://dx.doi.org/10.1159/000334395	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856191211&partnerID=40&md5=030f823153894f006ab0a010f1980e96
1512	121515	Positive diversifying selection on the plasmodium falciparum surf4.1 gene in Thailand	Xangsayarath P., Kaewthamasorn M., Yahata K., Nakazawa S., Sattabongkot J., Udomsangpetch R., Kaneko O.	1		http://dx.doi.org/10.2149/tmh.2012-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871443873&partnerID=40&md5=5cc53b8509af66db3e1572cb6ac55e23
1513	121516	Positively charged polymer brush-functionalized filter paper for DNA sequence determination following Dot blot hybridization employing a pyrrolidinyl peptide nucleic acid probe.	Laopa PS, Vilaivan T, Hoven VP.			http://dx.doi.org/10.1039/c2an36133g	
1514	121517	Positivity and intensity of Gnathostoma spinigerum infective larvae in farmed and wild-caught swamp eels in Thailand	Saksirisampant W., Thanomsub B.W.	3		http://dx.doi.org/10.3347/kjp.2012.50.2.113	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862690610&partnerID=40&md5=02ddfecbcc471c42f5a56b1fa8e749ee
1515		Postharvest non-destructive determination of fruits: A model on fruit maturity assay via biosensor based on colorimetric change of gold nanoparticles	Chaumpluk P., Chaiprasart P., Vilaivan T.	4			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863679743&partnerID=40&md5=58380aadf559de37cd60e01127b21924
1516	121519	Postprandial blood glucose response to grape seed extract in healthy participants: A pilot study	Sapwarobol S., Adisakwattana S., Changpeng S., Ratanawachirin W., Tanruttanawong K., Boonyarit W.	4	2	http://dx.doi.org/10.4103/0973-1296.99283	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865606007&partnerID=40&md5=81cc99959569bdc8378a4c1da4ad5daa

1517	121520	Potent and selective butyrylcholinesterase inhibitors from Ficus foveolata	Sermboonpaisarn T., Sawasdee P.	16	15	http://dx.doi.org/10.1016/j.fitote.2012.03.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861716494&partnerID=40&md5=c2508ad1040b466e3f77dd6519034ec0
1518	121521	Potent inflammatory cytokine response following lung volume recruitment maneuvers with HFOV in pediatric acute respiratory distress syndrome	Samransamruajkit R., Jiraratanawong K., Siritantiwat S., Chottanapan S., Deelodejanawong J., Sritippayawan S., Prapphal N., Poovorawan Y.	4	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866656408&partnerID=40&md5=358acd3fb721f69cd5273326b4543e6a
1519	121522	Potential applications of silk sericin, a natural protein from textile industry by-products	Aramwit P., Siritientong T., Srichana T.	48	30	http://dx.doi.org/10.1177/0734242X11404733	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858376260&partnerID=40&md5=981a9fda62ff2bac4824bd3ebd8fd116
1520	121523	Potential Benefits of Second-Generation Human Papillomavirus Vaccines	Kiatpongsan S., Campos N.G., Kim J.J.	9	7	http://dx.doi.org/10.1371/journal.pone.0048426	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868673869&partnerID=40&md5=2036aa400cc186f748e5629adb5f1a67
1521		Potential future impacts of climate on row crop production in the Great Lakes Region	Andresen J.A., Alagarswamy G., Guentchev G., Perdinan, Piromsopa K., Pollyea A., Van Ravensway J., Winkler J.A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84900081713&partnerID=40&md5=9523437e3d77f91398640e538a3f4cb8
1522	121525	Potential of L-phenylalanine production from raw glycerol of palm biodiesel process by a recombinant Escherichia coli	Srinophakun P., Reakasame S., Khamduang M., Packdibamrung K., Thanapimmetha A.	6	5		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856568208&partnerID=40&md5=1d8cadb59ca594cdf468a533656a6c78
1523	121526	Potential risk factors for psychiatric disorders in patients with headache	Nimnuan C., Asawavichienjinda T., Srikiatkhachorn A.	3	0	http://dx.doi.org/10.1111/j.1526-4610.2011.02038.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856271880&partnerID=40&md5=ab69bbea94ed6aa94f6d5fbd94fe17f8

1524	121527	Power system model reduction for short-circuit currents estimation	Boonsuwan K., Hoonchareon N.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254237	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866760636&partnerID=40&md5=22769e8301bf88593e89af7e9e66598c
1525	121528	Powers of Exclusion: Land Dilemmas in Southeast Asia	Middleton, C		0	http://dx.doi.org/10.1111/j.1467-9493.2012.00462_6.x	
1526	121529	Predicting evacuation time using learnable building block method	Teekul J., Sinthupinyo S.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254277	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866760064&partnerID=40&md5=8277038b963ed2313c46bb46633a316b
1527	121530	PREDICTIVE FACTORS FOR SEVERE NEUTROPENIA AFTER THE FIRST CHEMOTHERAPY CYCLE IN PATIENTS WITH BREAST CANCER	Ratanabunjerdkul, H; Sriuranpong, V; Parinyanitikul, N; Winayanuwattikun, C		0	http://dx.doi.org/10.1016/j.ejca.2012.02.045	
1528	121531	Preemptive Analgesic Efficacy of Parecoxib vs Placebo in Infertile Women Undergoing Diagnostic Laparoscopy: Randomized Controlled Trial	Bunyavejchevin S., Prayoonwech C., Sriprajittichai P.	5	2	http://dx.doi.org/10.1016/j.jmig.2012.05.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865569337&partnerID=40&md5=2db53d080ae0c6be8b154a48288d5216
1529	121532	Preliminary analysis of the application of taxi probe vehicles for travel time record in Bangkok	Puangprakhon P., Narupiti S., Tipagornwong C.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896999162&partnerID=40&md5=1f69e7df520393415ba14bd6d92c0ba7
1530	121533	Preliminary results of post-seismic displacement of 2011 Mw 6.8 tarlay earthquake, Myanmar using time-series insar techniques	Phodee P., Aobpaet A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880011292&partnerID=40&md5=dbe47971dcd30835973c74d65eda998f
1531		Preliminary study of FICE for detection of early esophageal neoplasm in patients with history of ENT related squamous cell cancers	Thienchanachaiya, P; Rerknimitr, R; Pittayanon, R; Wisedopas, N; Tangjaturonrasme, N; Kullavanijaya, P		0		

1532	121535	Preliminary study of renal hemodynamic alteration in early childhood diabetes mellitus.	Wacharasindhu S, Rugpolmuang R, Roonghiranwat T, Supornsilchai V, Sahakitrungruang T, Aroonparkmongkol S, Chaiwatanarat T.			http://dx.doi.org/10.3109/0886022X.2012.736070	
1533	121536	Preliminary study of the clinical outcome of using PCSO-524 polyunsaturated fatty acid compound in the treatment of canine osteoarthritis and degenerative spinal diseases	Mongkon N., Soontornvipart K.	1	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869120197&partnerID=40&md5=84c73782c49958558f1743ac620c3d27
1534	121537	Preoperative anxiety among patients who were about to receive uterine dilatation and curettage	Roomruangwong C., Tangwongchai S., Chokchainon A.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869167903&partnerID=40&md5=9171226fe9740d93f1ecb4fca9b88170
1535	121538	Preparation and characterization of caffeic acid-grafted electrospun poly(l -lactic acid) fiber mats for biomedical applications	Chuysinuan P., Pavasant P., Supaphol P.	9	6	http://dx.doi.org/10.1021/am300404v	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863197464&partnerID=40&md5=fc886be6f5d7cb998c1775a2e802682e
1536	121539	Preparation and characterization of chitosan-coated DBD plasma-treated natural rubber latex medical surgical gloves with antibacterial activities	Yorsaeng S., Pornsunthorntawee O., Rujiravanit R.	2	2	http://dx.doi.org/10.1007/s11090-012-9405-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870567897&partnerID=40&md5=65c96abb9799719b64b4e0c18672a2cb
1537	121540	Preparation and properties of calcium oxide from eggshells via calcination	Tangboriboon, N; Kunanuruksapong, R; Sirivat, A		1	http://dx.doi.org/10.2478/s13536-012-0055-7	
1538		Preparation and properties of nanocomposites based on poly (lactic acid) and modified TiO 2	Buasri A., Chaiyut N., Kritsanakun C., Phatkun C., Khunsri T.	3		http://dx.doi.org/10.4028/www.scientific.net/AMR.463-464.519	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857241435&partnerID=40&md5=b625ada9b2eae1844bb24486089457a6
1539		Preparation and properties of polypropylene/pottery stone composites	Chuayjuljit S., Ruphun T., Karnjanamayul T.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.347-353.1778	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80155157636&partnerID=40&md5=f8e65d37c0a0db0fe25f494b8db1db3d

1540		Preparation and properties of urethane oil from jatropha oil	Saravari O., Praditvatanakit S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.1511	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859024756&partnerID=40&md5=90937590d295abd4bbf9cd740e755a6a
1541	121544	Preparation of bio-based nanocomposite emulsions: Effect of clay type	Sermsantiwanit K., Phattanarudee S.	2	0	http://dx.doi.org/10.1016/j.porgcoat.2011.09.033	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861828195&partnerID=40&md5=d656e7ca3118d8760fbafb96f209fc0e
1542	121545	Preparation of chitosan-coated polyethylene packaging films by DBD plasma treatment	Theapsak S., Watthanaphanit A., Rujiravanit R.	33	25	http://dx.doi.org/10.1021/am300168a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861439490&partnerID=40&md5=365e670608cdd8d45653ccfc64771c42
1543		Preparation of core-shell microparticles by cryotropic gelation of chitosan-based biopolymers	Tanthapanichakoon W., Nakagawa K., Sowasod N., Charinpanitkul T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860741028&partnerID=40&md5=7ea9810681d2b4b67766a147d9db08b6
1544	121547	Preparation of deproteinized natural rubber latex and properties of films formed by itself and several adhesive polymer blends	Pichayakorn W., Suksaeree J., Boonme P., Taweepreda W., Ritthidej G.C.	26	16	http://dx.doi.org/10.1021/ie301985y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867635137&partnerID=40&md5=717c68cf9b5edf01a1574029d23ad6cc
1545	121548	Preparation of doped BaZrO3 and BaCeO3 from nanopowders	Pornprasertsuk R., Yuwapattanawong C., Permkittikul S., Tungtidtham T.	5	5	http://dx.doi.org/10.1007/s12541-012-0238-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870544827&partnerID=40&md5=17598526d7bb51efee0f93ca56613187
1546	121549	Preparation of high impact polystyrene (HIPS) with enhanced flame retardant properties	Moolkeaw W., Threepopnatkul P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904016295&partnerID=40&md5=d63af8a16df2dcd757d847e42b3ebbb4
1547	121550	Preparation of low molecular weight chitosan using solution plasma system	Prasertsung I., Damrongsakkul S., Terashima C., Saito N., Takai O.	18	12	http://dx.doi.org/10.1016/j.carbpol.2011.11.055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865619761&partnerID=40&md5=69a3a834e1e6f16b936030a6e379a18e

1548	121551	Preparation of porous anhydrous MgCl 2 particles by spray drying process	Rojanotaikul P., Ayudhya S.K.N., Charoenchaidet S., Faungnawakij K., Soottitantawat A.	2		http://dx.doi.org/10.4186/ej.2012.16.3.109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863794814&partnerID=40&md5=1992e221666f196ba6781ce7ed62109f
1549	121552	Preparation of ultrafine copper powders with controllable size via polyol process with sodium hydroxide addition	Chokratanasombat P., Nisaratanaporn E.	6		http://dx.doi.org/10.4186/ej.2012.16.4.39	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863804885&partnerID=40&md5=a39b3cc76baf5f011989e17de9da95e3
1550	121553	Presence of natural variants of Bradyrhizobium elkanii and Bradyrhizobium japonicum and detection of Bradyrhizobium yuanmingense in Phitsanulok province, Thailand	Maruekarajtinpleng S., Homhaul W., Chansa-Ngavej K.	1	1	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860616841&partnerID=40&md5=b2011e39dcbd0bca23f4fc42c0e31739
1551	121554	Preservation of sudan red staining of brain after plastination process	Vibulchan P., Intarapanya J., Cheunsuang O.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869143140&partnerID=40&md5=b4d9e154875bfe6806c48ced2a003988
1552	121555	Prevalence and clinical significance of mammalian target of rapamycin phosphorylation (p-mtor) and vascular endothelial growth factor (VEGF) in clear cell carcinoma of the ovary	Khemapech N., Pitchaiprasert S., Triratanachat S.	3	2	http://dx.doi.org/10.7314/APJCP.2012.13.12.6357	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877067313&partnerID=40&md5=3233df03ea9b72bf61f64f1a683883bf

1553	121556	Prevalence and risk factors for cervical HPV infection and abnormalities in young adult women at enrolment in the multinational PATRICIA trial	Roset Bahmanyar E., Paavonen J., Naud P., Salmerón J., Chow S.-N., Apter D., Kitchener H., Castellsagué X., Teixeira J.C., Skinner S.R., Jaisamrarn U., Limson G.A., Garland S.M., Szarewski A., Romanowski B., Aoki F., Schwarz T.F., Poppe W.A.J., De Carvalho N.S., Harper D.M., Bosch F.X., Raillard A., Descamps D., Struyf F., Lehtinen M., Dubin G.	21	16	http://dx.doi.org/10.1016/j.ygyno.2012.08.033	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868554266&partnerID=40&md5=f0ca3b75b745805d2beb02b8b88d5c62
1554	121557	Prevalence and risk factors of low bone mineral density among perinatally HIV-infected thai adolescents receiving antiretroviral therapy	Puthanakit T., Saksawad R., Bunupuradah T., Wittawatmongkol O., Chuanjaroen T., Ubolyam S., Chaiwatanarat T., Nakavachara P., Maleesatharn A., Chokephaibulkit K.	13	11	http://dx.doi.org/10.1097/QAI.0b013e31826ea89b	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870292060&partnerID=40&md5=8e2839dbe94dd6d5f345dc9b9f7f7cf5
1555	121558	Prevalence of and factors associated with musculoskeletal symptoms in the spine attributed to computer use in undergraduate students	Kanchanomai S., Janwantanakul P., Pensri P., Jiamjarasrangsi W.	3	1	http://dx.doi.org/10.3233/WOR-2012-1387	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873346661&partnerID=40&md5=ea6781c65959c721a3d7d9f20c6a43e8

1556	121559	Prevalence of anemia and underlying iron status in naive antiretroviral therapy HIV-infected children with moderate immune suppression	Kosalaraksa P., Bunupuradah T., Vonthanak S., Wiangnon S., Hansudewechakul R., Vibol U., Kanjanavanit S., Ngampiyaskul C., Wongsawat J., Luesomboon W., Lumbiganon P., Sopa B., Apornpong T., Chuenyam T., Cooper D.A., Ruxrungtham K., Ananworanich J., Puthanakit T.	2	4	http://dx.doi.org/10.1089/aid.2011.0373	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870038595&partnerID=40&md5=2297df02d7e42e640f99d81e46a5ff1c
1557		Prevalence of Depression, Severity and Related Factors Among Acute Stroke Thai Patients	Laohawiraphab, P; Hemrunrojn, S; Channarong, N		0		
1558		Prevalence of dry eyes in elderly Thai population (the Romklao eye study)	Kasetsuwan N., Gorvanich S., Erjongmanee S., Thienprasiddhi P., Jitapunkul S.	1	0	http://dx.doi.org/10.5372/1905-7415.0606.134	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874615120&partnerID=40&md5=0e0f824c14a9cdce28c54c576be39909
1559	121563	Prevalence of dyslipidemia and goal attainment after initiating lipid-modifying therapy: A thai multicenter study	Khovidhunkit W., Silaruks S., Chaithiraphan V., Ongphiphadhanakul B., Sritara P., Nimitphong H., Benjanuwattra T., Ambegaonkar B.M.	4	2	http://dx.doi.org/10.1177/0003319711432451	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866403248&partnerID=40&md5=e961bc1df11f8cf76e8185fa622293ef
1560		Prevalence of Extracranial Internal Carotid and Intracranial Large Arteries Stenosis in Patients with Suspected Coronary Artery Disease Who Underwent Coronary Angiography in Chulalongkorn Hospital	Sutthapas, C; Srimahachota, S; Charnnarong, N		0		

1561	121565	Prevalence of giardiasis and genotypic characterization of Giardia duodenalis in hilltribe children, Northern Thailand	Saksirisampant W., Boontanom P., Mungthin M., Tan-Ariya P., Lamchuan D., Siripattanapipong S., Leelayoova S.	3	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866921814&partnerID=40&md5=cc03e3474bd8db395253fb2719c0ed2a
1562	121566	Prevalence of group a genotype human rotavirus among children with dirarrhea in Thailand, 2009-2011	Maiklang O., Vutithanachot V., Vutithanachot C., Hacharoen P., Chieochansin T., Poovorawan Y.	9	8		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868608016&partnerID=40&md5=006135a2632b064cf02f51bf0cb25697
1563		Prevalence of Helicobacter pylori infection in gastric cancer, Peptic ulcer and gastritis in Thailand, Japan and United State of America	Vilaichone, RK; Mahachai, V; Graham, D; Yamaoka, Y		0		
1564	121568	Prevalence of human papillomavirus genotypes in cervical cancer	Chinchai T., Chansaenroj J., Swangvaree S., Junyangdikul P., Poovorawan Y.	16	12	http://dx.doi.org/10.1097/IGC.0b013e318259d904	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863628026&partnerID=40&md5=24d1fd693304160f1bebc7b033300aa5
1565		Prevalence of lower functional gastrointestinal disorders and the associated factors among Thai healthy subjects	Leelakusolvong, S; Charatcharoenwitthaya, P; Maneerattanaporn, M; Piyanirun, W; Chakkhapak, S; Kositchaiwat, C; Ovartlarnporn, B; Chunlertrith, K; Surangsrirat, S; Gonlachavit, S; Mahachai, V; Thongsawat, S; Kachintorn, U; Anuras, S		0		
1566	121570	Prevalence of monoclonal gammopathy of undetermined significance in Thailand	Watanaboonyongcharoen P., Na Nakorn T., Rojnuckarin P., Lawasut P., Intragumtornchai T.	8	8	http://dx.doi.org/10.1007/s12185-011-0995-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862698736&partnerID=40&md5=af408e58077424d64707e25be41d26d9

1567	121571	Prevalence of neuroleptic-induced restless legs syndrome in patients taking neuroleptic drugs	Jagota P., Asawavichienjinda T., Bhidayasiri R.	11	6	http://dx.doi.org/10.1016/j.jns.2011.10.032	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857049270&partnerID=40&md5=05f72c833e36482d605a8841a9f8d023
1568	121572	Prevalence of oral Candida carriage in Thai adolescents.	Santiwongkarn P., Kachonboon S., Thanyasrisung P., Matangkasombut O.	4		http://dx.doi.org/10.1111/j.2041-1626.2011.0089.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863597742&partnerID=40&md5=1d5b618286e78e6429cf248d1b861d70
1569	121573	PREVALENCE OF PTEN LOSS IN TRIPLE NEGATIVE BREAST CANCER IN THE THAI POPULATION	Kiatpanabhikul, T; Parinyanitikul, N; Tanakit, V; Sriuranpong, V		0	http://dx.doi.org/10.1016/j.ejca.2012.02.041	
1570		Prevalence of recurrent thrombosis in cancer patients with isolated gonadal vein thrombosis: A retrospective study	Tanasanvimon, S; Garg, N; Viswanathan, C; Javle, MM; Truong, M; Kaur, H; Garrett, CR		0		
1571	121575	Prevalence of selenium deficiency in Thai HIV-infected children without severe HIV symptoms	Bunupuradah T., Pinyakorn S., Puthanakit T.	0	0	http://dx.doi.org/10.1038/ejcn.2012.116	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868657026&partnerID=40&md5=d0581f7af6f2c9c8c61068d843833822
1572		Prevalence of upper functional gastrointestinal disorders and the associated factors among Thai healthy subjects	Leelakusolvong, S; Charatcharoenwitthaya, P; Maneerattanaporn, M; Piyanirun, W; Chakkhapak, S; Kositchaiwat, C; Ovartlarnporn, B; Chunlertrith, K; Surangsrirat, S; Gonlachavit, S; Mahachai, V; Thongsawat, S; Kachintorn, U; Anuras, S		0		

1573	121577	Prevalence of vertebral fracture in Asian men and women: Comparison between Hong Kong, Thailand, Indonesia and Japan	Kwok A.W.L., Leung J.C.S., Chan A.Y.H., Au B.S.K., Lau E.M.C., Yurianto H., Yuktanandana P., Yoshimura N., Muraki S., Oka H., Akune T., Leung P.C.	10	9	http://dx.doi.org/10.1016/j.puhe.2012.03.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862183380&partnerID=40&md5=b065b127864c2ac9c2012f2cb34c4f40
1574	121578	Prevalence of vitamin D deficiency among perinatally HIV-infected Thai adolescents receiving antiretroviral therapy	Rungmaitree, S; Puthanakit, T; Chokephaibulkit, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.759	
1575	121579	Prevention of bone loss in children receiving long-term glucocorticoids with calcium and alfacalcidol or menatetrenone	Rianthavorn P., Pisutikul K., Deekajorndech T., Tepmongkol S., Suphapeetiporn K.	3	2	http://dx.doi.org/10.1515/jpem-2011-0441	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861610881&partnerID=40&md5=ab98552f6b4e3fa2ad32eb9bd2405341
1576		Prevention of HDM allergy elicited by a recombinant DNA vaccine encoding Der p 2 and delivered by in vivo electroporation	Pulsawat, P; Pitakpolrat, P; Prompetchara, E; Hannaman, D; Ruxrungtham, K; Jacquet, A		0		
1577	121581	Primary hyperoxaluria type 1 and brachydactyly mental retardation syndrome caused by a novel mutation in AGXT and a terminal deletion of chromosome 2	Tammachote R., Kingsuwannapong N., Tongkobpetch S., Srichomthong C., Yeetong P., Kingwatanakul P., Monico C.G., Suphapeetiporn K., Shotelersuk V.	4	3	http://dx.doi.org/10.1002/ajmg.a.35495	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865539172&partnerID=40&md5=33c8f32310e92e8205011d4a39573207
1578	121582	Primary sclerosing cholangitis	Treeprasertsuk S., Lindor K.D.	0		http://dx.doi.org/10.1002/9781118321386.ch76	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891425939&partnerID=40&md5=cec999884ac98a52cee780802e42b0f3
1579		Prioritizing processes and selecting parameters for control charts implementation	Rojanarowan N., Jirasettapong P.	1		http://dx.doi.org/10.1166/asl.2012.3999	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864421181&partnerID=40&md5=fee7a6ae5a5a789a70619b8df265f651

1580	121584	Probability seismic hazard maps of southern Thailand	Sutiwanich C., Hanpattanapanich T., Pailoplee S., Charusiri P.	4			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866451461&partnerID=40&md5=485dc75dc827b8b11c02f9380c03db0f
1581	121585	Proceedings of the dengue symposium at the 9th international congress of tropical pediatrics	Thisyakorn U., Pengsaa K.	0	0	http://dx.doi.org/10.1179/2046904712Z.00000000044	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867435157&partnerID=40&md5=0fb2b23772728fd1eefcbf9b203bac93
1582	121586	Production of 1,3-propanediol by clostridium butyricum DSM 5431 in an anaerobic moving bed bioreactor	Suratago T., Nootong K.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873469545&partnerID=40&md5=a62d492f8a9d6f578c9eb5d4ddc47f75
1583	121587	Production of hydrogen-rich syngas from biogas reforming with partial oxidation using a multi-stage AC gliding arc system	Rueangjitt N., Akarawitoo C., Chavadej S.	12	9	http://dx.doi.org/10.1007/s11090-012-9366-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861229040&partnerID=40&md5=ed3fd385b41ecef1d198339c61480091
1584	121588	Production of monoclonal antibodies specific to Macrobrachium rosenbergii nodavirus using recombinant capsid protein	Wangman P., Senapin S., Chaivisuthangkura P., Longyant S., Rukpratanporn S., Sithigorngul P.	6	4	http://dx.doi.org/10.3354/dao02431	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861668619&partnerID=40&md5=f7c8fdaa74ba28110495202fe967892c
1585	121589	Production of nisin-loaded solid lipid nanoparticles for sustained antimicrobial activity	Prombutara P., Kulwatthanasal Y., Supaka N., Sramala I., Chareonpornwattana S.	40	26	http://dx.doi.org/10.1016/j.foodcont.2011.09.025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80055066979&partnerID=40&md5=e8d2f029925f69549208dfa651182277
1586	121590	Production of propylene from an unconventional metathesis of ethylene and 2-pentene over Re 2O 7/SiO 2-Al 2O 3 catalysts	Phongsawat W., Netivorruksa B., Suriye K., Dokjampa S., Praserthdam P., Panpranot J.	7	5	http://dx.doi.org/10.1016/S1003-9953(11)60337-X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856385510&partnerID=40&md5=67c84a11ccfc5ac72f074ddd64dbb2b4
1587	121591	Production of smokeless briquette charcoals from wet cake waste of ethanol industry	Uttamaprakrom W., Vitidsant T.	0		http://dx.doi.org/10.4186/ej.2012.16.2.5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859348780&partnerID=40&md5=b07dc6ea3a0d6ece19e2b84cb2fb7a5d

1588	121592	Products from microwave and ultrasonic wave assisted acid hydrolysis of chitin	Ajavakom A., Supsvetson S., Somboot A., Sukwattanasinitt M.	10	7	http://dx.doi.org/10.1016/j.carbpol.2012.04.064	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864131554&partnerID=40&md5=39c6ac53221def643f44ea7966a75f4b
1589		Products yield and some properties of bio- Oil from three weed plants produced by continuous pyrolysis reactor	Promdee K., Vitidsant T., Ruengvilairat P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.548.576	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868130723&partnerID=40&md5=372ff49ecf0a717ca1f2b74daa24b516
1590	121594	Proliferation and apoptosis in normal bitch mammary tissues in relation to progesterone level	Manee-in S., Srisuwatanasagul S.	2		http://dx.doi.org/10.1007/s00580-010-1144-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867088970&partnerID=40&md5=cf05eed9fb36589aa557dd04ae885c80
1591	121595	Prolonging storage life of orchid flowers using active packaging	Pensiri K., Siripatrawan U., Luangsa-Ard N., Vadhanasindhu P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896504525&partnerID=40&md5=804aff14943369871879d52c084eb80f
1592		Properties and nonisothermal crystallization behavior of nucleated polylactide biodegradable composite films	Phetwarotai W., Aht-Ong D.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.671	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859038287&partnerID=40&md5=75edfc699bc3b101010e7b6fe4f525ff
1593		Properties of compatibilized SAN/NR blends	Rojsatean J., Suttireungwong S., Seadan M.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.62	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859051386&partnerID=40&md5=c969f6feb80bb2383ab9e714f2ed4ef2
1594		Properties of non-glutinous Thai rice flour: Effect of rice variety	Thumrongchote D., Suzuki T., Laohasongkram K., Chaiwanichsiri S.	4			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861990635&partnerID=40&md5=2c0a6e3929c0cb7f3e4aab24891f8ece
1595		Properties of porous alumina fabricated by ceramic injection moulding using environmentally friendly binder	Surawatthana J., Chuankrerkkul N., Buggakupta W.	2		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.238	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860798158&partnerID=40&md5=9e4cba6b184a361264a8fd59692d696e
1596	121600	Prophenoloxidase system and its role in shrimp immune responses against major pathogens.	Amparyup P, Charoensapsri W, Tassanakajon A.			http://dx.doi.org/10.1016/j.fsi.2012.08.019	

1597	121601	Prophylactic oral betamimetics for reducing preterm birth in women with a twin pregnancy	Yamasmit, W; Chaithongwongwatthana, S; Tolosa, JE; Limpongsanurak, S; Pereira, L; Lumbiganon, P		3	http://dx.doi.org/10.1002/14651858.CD004733.pub3	
1598	121602	Prospective randomized trial comparing the efficacy of single 6-ml injection of hylan G-F 20 and hyaluronic acid for primary knee arthritis: a preliminary study.	Khanasuk Y., Dechmaneenin T., Tanavalee A.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875824885&partnerID=40&md5=68ad671409a44f4c724518c013b3221e
1599	121603	Prostaglandin F2α and control of reproduction in female swine: A review	De Rensis F., Saleri R., Tummaruk P., Techakumphu M., Kirkwood R.N.	10	8	http://dx.doi.org/10.1016/j.theriogenology.2011.07.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83055188044&partnerID=40&md5=9097bc33468c799e145aec2c08db680a
1600	121604	Protective device placement for reliability improvement by considering anti-islanding protection of PV generation system	Jiravanstit N., Chaitusaney S.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254255	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866758535&partnerID=40&md5=637aff4c69c4b7c9e0d45d4ca093eb75
1601	121605	Protective effect of plaunotol against doxorubicin-induced renal cell death.	Chaotham C, De-Eknamkul W, Chanvorachote P.			http://dx.doi.org/10.1007/s11418-012-0683-6	
1602	121606	Protein and sugar extraction from rice bran and de-oiled rice bran using subcritical water in a semi-continuous reactor: Optimization by response surface methodology	Sunphorka S., Chavasiri W., Oshima Y., Ngamprasertsith S.	2	0	http://dx.doi.org/10.1515/1556-3758.2262	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870481193&partnerID=40&md5=d6e45947c29a35c11308314e60ae3edb
1603	121607	Protein C, protein S and von Willebrand factor levels correlate with bleeding symptoms: A population-based study	Rojnuckarin P., Uaprasert N., Akkawat B., Settapiboon R., Nanakorn T., Intragumtornchai T.	1	1	http://dx.doi.org/10.1111/j.1365-2516.2011.02678.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860337244&partnerID=40&md5=63d26e2247f49c80d3f3df28bcbacfb5
1604	121608	Proteomic analysis of differentially expressed proteins in the lymphoid organ of Vibrio harveyi-infected Penaeus monodon	Chaikeeratisak V., Somboonwiwat K., Wang H.-C., Lo C.F., Tassanakajon A.	8	7	http://dx.doi.org/10.1007/s11033-012-1458-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863739983&partnerID=40&md5=cd161c1fc2c97c0b9017605fa20aa4b4

1605	121609	Proteomic analysis of salivary glands of female Anopheles barbirostris species A2 (Diptera: Culicidae) by two-dimensional gel electrophoresis and mass spectrometry	Jariyapan N., Roytrakul S., Paemanee A., Junkum A., Saeung A., Thongsahuan S., Sor-Suwan S., Phattanawiboon B., Poovorawan Y., Choochote W.	5	7	http://dx.doi.org/10.1007/s00436-012-2958-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866093633&partnerID=40&md5=b12958b5bd7079c91297deb86f404117
1606	121610	Proton exchange reactions of C2-C4 alkanes sorbed in ZSM-5 zeolite	Sukrat K., Tunega D., Aquino A.J.A., Lischka H., Parasuk V.	4	4	http://dx.doi.org/10.1007/s00214-012-1232-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861430562&partnerID=40&md5=5034c355bd28fbafdb615c44f5eb669e
1607		PTEN and MDM2 expression in the prediction of postmolar gestational trophoblastic neoplasia	Lertkhachonsuk R., Tantbirojn P., Paiwattananupant K.	1	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866097142&partnerID=40&md5=bb0ad02f9ba3e13f80c3f0e4ad57f565
1608	121612	Pulmonary function and exercise capacity in children following lung resection surgery	Sritippayawan S., Treerojanapon S., Sanguanrungsirikul S., Deerojanawong J., Prapphal N.	1	1	http://dx.doi.org/10.1007/s00383-012-3187-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877593397&partnerID=40&md5=3b4c99942b6004f257b225175752e550
1609	121613	Purification of free lutein from marigold flowers by liquid chromatography	Boonnoun P., Opaskonkun T., Prasitchoke P., Goto M., Shotipruk A.	6		http://dx.doi.org/10.4186/ej.2012.16.5.145	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867440382&partnerID=40&md5=a3015fd11166f7fdd28a69b1bd12a33f
1610	121614	Purple guinea grass: Pretreatment and ethanol fermentation	Ratsamee S., Akaracharanya A., Leepipatpiboon N., Srinorakutara T., Kitpreechavanich V., Tolieng V.	3	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863833826&partnerID=40&md5=51fbb6e5cf30a46d317b3c2e682f65b3
1611	121615	Pyrolysis and gasification of landfilled plastic wastes with Ni-Mg-La/Al2O3 catalyst	Kaewpengkrow P., Atong D., Sricharoenchaikul V.	2	2	http://dx.doi.org/10.1080/09593330.2012.680918	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871883330&partnerID=40&md5=7f13257e198fdf45606bbf9125d2368e

1612	121616	Pyrrolidinyl peptide nucleic acid homologues: Effect of ring size on hybridization properties	Mansawat W., Vilaivan C., Balázs A., Aitken D.J., Vilaivan T.	22	22	http://dx.doi.org/10.1021/ol300190u	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858631870&partnerID=40&md5=f8ddfcd0fce17fa2559619f30bd1db58
1613	121617	Pythiosis	Chindamporn, A		0		
1614	121618	Quadratic transform approximation for CDO pricing in multifactor models	Glasserman P., Suchintabandid S.	1	1	http://dx.doi.org/10.1137/110827399	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872513553&partnerID=40&md5=4165dda78ff43bd31da4463cbbed7660
1615	121619	Quail as a potential mixing vessel for the generation of new reassortant influenza A viruses	Thontiravong A., Kitikoon P., Wannaratana S., Tantilertcharoen R., Tuanudom R., Pakpinyo S., Sasipreeyajan J., Oraveerakul K., Amonsin A.	12	10	http://dx.doi.org/10.1016/j.vetmic.2012.05.043	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869083312&partnerID=40&md5=080629dc32cb6b6449d2d2ce09a2bac1
1616	121620	Qualitative study of TCP NewRAPID	Kongwatmai N., Rojviboonchai K.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254256	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866754241&partnerID=40&md5=8d4f188a005e748a977e0e493698d698
1617	121621	Quality assessment and liriodenine quantification of Nelumbo nucifera dried leaf in Thailand	Mongkolrat S., Palanuvej C., Ruangrungsi N.	4		http://dx.doi.org/10.5530/pj.2012.32.5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879990385&partnerID=40&md5=e6466100e5ec1b25cd19f79b0bc2f163
1618	121622	Quality assurance in endoscopy: A joint WEO/A-PSDE workshop in bangkok 2012	Axon, T; Mahachai, V		0		
1619		Quality of life in patients with GERD symptoms: the effects of overlapping with functional gastrointestinal disorders and underlying psychological disorders	Thanapirom, K; Patcharatrakul, T; Gonlachanvit, S		0		
1620	121624	Quality of life in thai intractable epileptic patients with and without surgery	Kanchanatawan B., Kasalak R.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870319458&partnerID=40&md5=372f6326a93cec8afb44decfed24abd0

1621		Quality of rice as affected by paddy drying and kernel storage	Tananuwong K., Malila Y.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84895317307&partnerID=40&md5=c754f1df0c73011fd9b675830c56a2c1
1622	121626	Quantifying altered long-term potentiation in the CA1 hippocampus	Saleewong T., Srikiatkhachorn A., Maneepark M., Chonwerayuth A., Bongsebandhu-Phubhakdi S.	1	1	http://dx.doi.org/10.1142/S0219635212500173	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866972441&partnerID=40&md5=e0e972e0a50aecaa51fe038c490ed44a
1623	121627	Quantitative analysis of the root system of Avicennia alba based on the pipe model theory	Rodtassana C., Poungparn S.	0	0	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.414	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874902372&partnerID=40&md5=f6b9ec3f1b051e5891cf4bca4182f58d
1624	121628	Quantitative kinematic analysis within the Khlong Marui shear zone, southern Thailand	Kanjanapayont P., Grasemann B., Edwards M.A., Fritz H.	6	5	http://dx.doi.org/10.1016/j.jsg.2011.12.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855719650&partnerID=40&md5=ca4da9e69943e17a0977fa969763b7a0
1625	121629	Quantum backreaction in string theory	Evnin O.	2	2	http://dx.doi.org/10.1002/prop.201200034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866251806&partnerID=40&md5=b4fcff1b1c4f374c6fe7a8a741a67e5e
1626	121630	Quantum chemical investigation on structures of pyrrolic amides functionalized (5,5) single-walled carbon nanotube and their binding with halide ions	Tetasang S., Keawwangchai S., Wanno B., Ruangpornvisuti V.	9	10	http://dx.doi.org/10.1007/s11224-011-9839-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862640214&partnerID=40&md5=f160f0fbd3028446067262d85b652f37
1627	121631	R&D, human capital, fertility, and growth	Tournemaine F., Luangaram P.	3	2	http://dx.doi.org/10.1007/s00148-010-0346-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859947912&partnerID=40&md5=2195238bc7024465ab53321a99d13c44
1628		Radiation doses to patients in coronary interventions in a hospital in Thailand	Roongsangmanoon W., Srimahachota S., Krisanachinda A., Rehani M.	1	0	http://dx.doi.org/10.5372/1905-7415.0604.091	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871706210&partnerID=40&md5=a6553a76cb873fcf06938c67c7bcf3c0

1629	121633	Radiation skin injury caused by percutaneous coronary intervention, report of 3 cases	Srimahachota S., Udayachalerm W., Kupharang T., Sukwijit K., Krisanachinda A., Rehani M.	5	2	http://dx.doi.org/10.1016/j.ijcard.2011.05.016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855836166&partnerID=40&md5=9774e402fd1b9ed8b1a3c693a1747995
1630		Radiographic measurement for femoral varus in Pomeranian dogs with and without medial patellar luxation	Soparat C., Wangdee C., Chuthate S., Kalpravidh M.	7	4	http://dx.doi.org/10.3415/VCOT-11-04-0057	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862253161&partnerID=40&md5=ef47dc33149b93470aa348b9d941a51c
1631	121635	Randomized trial of albinterferon alfa-2b every 4 weeks for chronic hepatitis C virus genotype 2/3	Pianko S., Zeuzem S., Chuang W.-L., Foster G.R., Sarin S.K., Flisiak R., Lee C.-M., Andreone P., Piratvisuth T., Shah S., Sood A., George J., Gould M., Komolmit P., Thongsawat S., Tanwandee T., Rasenack J., Li Y., Pang M., Yin Y., Feutren G., Jacobson I.M.	6	4	http://dx.doi.org/10.1111/j.1365-2893.2012.01586.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864665171&partnerID=40&md5=8a276d98b4ad013cb72965f771b2b443
1632	121636	Randomized, double-blind, split-side comparison study of moisturizer containing licochalcone vs. 1% hydrocortisone in the treatment of infantile seborrhoeic dermatitis	Wananukul S., Chatproedprai S., Charutragulchai W.	6	4	http://dx.doi.org/10.1111/j.1468-3083.2011.04187.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862755457&partnerID=40&md5=f7da634cbaa3ff1fefdd37edc3845c4a
1633	121637	Ranked criteria profile for multi-criteria rating recommender	Maneeroj S., Samatthiyadikun P., Chalermpornpong W., Panthuwadeethorn S., Takasu A.	0		http://dx.doi.org/10.1007/978-3-642-29166-1_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861181405&partnerID=40&md5=4ba5a8317c5a772eac45743fce55edcf
1634	121638	Ranking application software retrieval results using application attributes and context	Leelaphattarakij A., Prompoon N.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261957	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866380383&partnerID=40&md5=23937840ba12150eea67cc158af560be

1635	121639	RANKL and IL-6 plasma concentration among perinatally HIV-infected Thai adolescents receiving antiretroviral therapy	Brukesawan, C; Puthanakit, T; Ubolyam, S; Chokephaibulkit, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.059	
1636	121640	Rationale in diagnosis and screening of atrophic gastritis with stomach-specific plasma biomarkers	Agréus L., Kuipers E.J., Kupcinskas L., Malfertheiner P., Di Mario F., Leja M., Mahachai V., Yaron N., Van Oijen M., Perez Perez G., Rugge M., Ronkainen J., Salaspuro M., Sipponen P., Sugano K., Sung J.	41	36	http://dx.doi.org/10.3109/00365521.2011.645501	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856033255&partnerID=40&md5=ea9ec00e0ee42d94fa1463d7f3c7fe6d
1637	121641	Rb-Sr, Sm-Nd, and U-Pb geochronology of the rocks within the Khlong Marui shear zone, southern Thailand	Kanjanapayont P., Klötzli U., Thöni M., Grasemann B., Edwards M.A.	9	8	http://dx.doi.org/10.1016/j.jseaes.2012.05.029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863860013&partnerID=40&md5=06389a7df476b9f1f55a6e42980f2a10
1638		Reactive blends of poly(butylene adipate-co-terephthalate) and thermoplastic starch	Arunyagasemsuke V., Suttiruengwong S., Seadan M.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.57	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859046606&partnerID=40&md5=5cbed36acecdd8c4309c979b654656ef
1639	121643	Real Options approach to estimate financial benefit of advanced process control	Asawachatroj A., Banjerdpongchai D., Busaratragoon P.	1		http://dx.doi.org/10.1109/SII.2012.6427381	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874284288&partnerID=40&md5=77680e70f01df1a4d5c2c7f76ef6e08d
1640	121644	Real swing extraction for video indexing in golf practice video	Chotimanus P., Cooharojananone N., Phimoltares S.	7		http://dx.doi.org/10.1109/ComComAp.2012.6154885	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860486197&partnerID=40&md5=ba265cff94e427e0bec1627d71a29ed4
1641	121645	Recent progress of the next generation 40-Gbps signal transmission over passive optical network using the advance modulation formats	Maneekut R., Sakchaichanchon T., Ket-Urai V., Kaewplung P.	0		http://dx.doi.org/10.1109/ICOCN.2012.6486227	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875981106&partnerID=40&md5=86c5653ca0d6f18ea7a1215c42464d98

1642		RECHALLENGE WITH INTRAVENOUS RECOMBINANT HUMAN ERYTHROPOIETIN (R-HUEPO) CAN SUCCESSFULLY TREAT ANTI-RECOMBINANT ERYTHROPOIETIN ASSOCIATED PRCA	Tiranathanagul, K; Praditpornsilpa, K; Katavetin, P; Kanjanabuch, T; Avihingsanon, Y; Tungsanga, K; Eiam-Ong, S		0		
1643	121647	Recovery of surfactant from an aqueous solution using continuous multistage foam fractionation: Influence of design parameters	Rujirawanich V., Chuyingsakultip N., Triroj M., Malakul P., Chavadej S.	10	4	http://dx.doi.org/10.1016/j.cep.2011.12.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856616193&partnerID=40&md5=aaff822d5f8773baf92ee90a6b6154ce
1644	121648	Rectal balloon training as an adjunctive method for pelvic floor muscle training in conservative management of stress urinary incontinence: A pilot study	Roongsirisangrat S., Rangkla S., Manchana T., Tantisiriwat N.	6			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870333628&partnerID=40&md5=f59c9a83dec7c4175cf20d7a1d52993d
1645		Recycling limestone dust waste for Thai pottery production	Sangsuk S., Khunton S., Nilpairach S.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.356-360.2051	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80555128849&partnerID=40&md5=6213773ff380bfabce4fed25957bc07f
1646		Recycling of aluminium alloy scraps by pressure-assisted investment casting for aluminium foam manufacture	Asavavisithchai S., Jareankieathbovorn N., Srichaiyaperk A.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862729280&partnerID=40&md5=16aaad7864c0b1fbb2f9bca122beeb8d
1647	121651	Recycling of wood-plastic composites prepared from poly(vinyl chloride) and wood flour	Petchwattana N., Covavisaruch S., Sanetuntikul J.	21	15	http://dx.doi.org/10.1016/j.conbuildmat.2011.08.024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84555178808&partnerID=40&md5=4732e11eef480da8aa8b80c4c45e47a2
1648	121652	Red cell and platelet-derived microparticles are increased in G6PD-deficient subjects	Nantakomol D., Palasuwan A., Chaowanathikhom M., Soogarun S., Imwong M.	9	8	http://dx.doi.org/10.1111/ejh.12010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867456951&partnerID=40&md5=99f0a2d31918147cf15cf47aedbadf23
1649	121653	Redescription, subgeneric position and distribution of the Oriental burrowing bee, Amegilla fimbriata (Hymenoptera: Apidae: Anthophorini)	Attasopa K., Warrit N.	0	0	http://dx.doi.org/10.3956/2011-07.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868681127&partnerID=40&md5=af1df93ab7fe232e7f79d2a5edff41bf

1650	121654	Redirecting the electron flow towards the nitrogenase and bidirectional Hox-hydrogenase by using specific inhibitors results in enhanced H2 production in the cyanobacterium Anabaena siamensis TISTR 8012	Khetkorn W., Baebprasert W., Lindblad P., Incharoensakdi A.	8	6	http://dx.doi.org/10.1016/j.biortech.2012.05.052	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863529070&partnerID=40&md5=fa5d7391d9912dd998fccb45b7994f1d
1651	121655	Reduction kinetics of 3-hydroxybenzoate 6-hydroxylase from Rhodococcus jostii RHA1	Sucharitakul J., Wongnate T., Montersino S., Van Berkel W.J.H., Chaiyen P.	7	8	http://dx.doi.org/10.1021/bi201823c	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861617028&partnerID=40&md5=bab5cd48d21569bb7e40ad86ad38f1bd
1652	121656	Reduction of phorbol esters in Jatropha curcas L. pressed meal by surfactant solutions extraction	Phasukarratchai N., Tontayakom V., Tongcumpou C.	8	4	http://dx.doi.org/10.1016/j.biombioe.2012.05.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864306101&partnerID=40&md5=0ca4c5173de995ee75a2752022ceb651
1653	121657	Reduction of zinc consumption with enhanced corrosion protection in hot-dip galvanized coatings: A process-based cost analysis	Akamphon S., Sukkasi S., Boonyongmaneerat Y.	3	4	http://dx.doi.org/10.1016/j.resconrec.2011.10.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80855138185&partnerID=40&md5=5f27fcfdc8fbb406217e48e21d4eb9bc
1654	121658	Reductive dechlorination of 2,3,4-chlorobiphenyl by biostimulation and bioaugmentation	Sudjarid W., Chen I.-M., Monkong W., Anotai J.	3	3	http://dx.doi.org/10.1089/ees.2011.0228	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859231797&partnerID=40&md5=c80bc4ca798c150ecf4df9d9cbd6814b
1655	121659	Reef communities after the 2010 mass coral bleaching Atracha Yai Island in the Andaman Sea and Koh Tao in the Gulf of Thailand	Chavanich S., Viyakarn V., Adams P., Klammer J., Cook N.	4			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894298174&partnerID=40&md5=5c9080354f48a88b53d4af2f525ea13d
1656	121660	Re-established Cost Function Training algorithm to enhance accuracy of minority class in imbalanced data learning	Rungcharassang P., Lursinsup C.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261922	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866407941&partnerID=40&md5=3687e1fb35d5041b791e2fe2dfac80c9
1657	121661	Reference values for thrombotic markers in children	Sosothikul D., Kittikalayawong Y., Aungbamnet P., Buphachat C., Seksarn P.	5	4	http://dx.doi.org/10.1097/MBC.0b013e328350294a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859428760&partnerID=40&md5=4121268fb95dc35fc93d1294cd0f5617
1658		Rehabilitation for Parkinson Disease with Freezing of Gait by Laser Cane: GAITRite System.	Buated, W; Bhidayasiri, R		0		

1659	121663	Relationship between poststroke depression and ischemic lesion location	Wongwandee M., Tangwongchai S., Phanthumchinda K.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858425281&partnerID=40&md5=866add8978139ba65f3acd2ec7fdd5fc
1660	121664	Relationship of substrate and inoculum on biochemical methane potential for grass and pig manure co-digestion	Dechrugsa S., Chaiprapat S.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.512-515.444	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861645503&partnerID=40&md5=d5112a4933bffc170b7182c4cb8352bf
1661	121665	Relationships between oral diseases and impacts on Thai schoolchildren's quality of life: Evidence from a Thai national oral health survey of 12- and 15-year-olds	Krisdapong S., Prasertsom P., Rattanarangsima K., Sheiham A.	12	8	http://dx.doi.org/10.1111/j.1600-0528.2012.00705.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869500980&partnerID=40&md5=f804aaaafc36471f0b65f0dac89fa54a
1662	121666	Release characteristic and stability of curcumin incorporated in β-chitin non-woven fibrous sheet using Tween 20 as an emulsifier	Ratanajiajaroen P., Watthanaphanit A., Tamura H., Tokura S., Rujiravanit R.	14	13	http://dx.doi.org/10.1016/j.eurpolymj.2011.11.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857048799&partnerID=40&md5=284c9cf3f7a917657bd037215bb60dd6
1663	121667	Release of monomeric sugars from Miscanthus sinensis by microwave-assisted ammonia and phosphoric acid treatments	Boonmanumsin P., Treeboobpha S., Jeamjumnunja K., Luengnaruemitchai A., Chaisuwan T., Wongkasemjit S.	20	17	http://dx.doi.org/10.1016/j.biortech.2011.09.136	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82455184382&partnerID=40&md5=1c51ac25e64f12ef5a8c84603eee4cd5
1664	121668	Reliability of blood pressure parameters for dry weight estimation in hemodialysis patients.	Susantitaphong P, Laowaloet S, Tiranathanagul K, Chulakadabba A, Katavetin P, Praditpornsilpa K, Tungsanga K, Eiam-Ong S.			http://dx.doi.org/10.1111/j.1744-9987.2012.01136.x	
1665	121669	Reliability of perceptual assessment for resonance disorders in patients with cleft palate	Prathanee B., Lorwatanapongsa P., Makarabhirom K., Suphawatjariyakul R., Manochiopinig S., Thinnaithorn R.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877746816&partnerID=40&md5=abb1372b4270c893e962dd6045addff0

1666	121670	Reliabilty and interrupted energy rate evaluation for electrical system based on Tier classification	Prasopsuk S., Phichaisawat S.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254183	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866752047&partnerID=40&md5=ef9ad62521c8bd68f23e8526f0648d5d
1667		RELIABLE EFFICACY OF 14-DAY HIGH DOSE PPI TRIPLE THERAPY FOR HELICOBACTER PYLORI ERADICATION INDEPENDENT EFFECT OF CYP2C19 GENOTYPE AND HIGH PREVALENCE OF METRONIDAZOLE RESISTANCE IN THAILAND	Prasertpetmanee, S; Mahachai, V; Vilaichone, R		1		
1668		Reliable Efficacy of 14-Day High Dose PPI Triple Therapy for Helicobacter pylori Eradication Independent Effect of CYP2C19 Genotype and High Prevalence of Metronidazole Resistance in Thailand	Vilaichone, RK; Prasertpetmanee, S; Mahachai, V		1		
1669	121673	Removal of haloacetonitriles in aqueous solution through adsolubilization process by polymerizable surfactant-modified mesoporous silica.	Prarat P, Ngamcharussrivichai C, Khaodhiar S, Punyapalakul P.			http://dx.doi.org/10.1016/j.jhazmat.2012.11.012	
1670		Removal of hydrogen sulfide using a compost-based biofilter	Wongwutthi C., Limpaseni W.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.356-360.1601	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80555144614&partnerID=40&md5=3f6b516102b6e8290b9ef3360765cce7
1671		Removal of organic micro-pollutants from solid waste landfill leachate in membrane bioreactor operated without excess sludge discharge	Boonyaroj V., Chiemchaisri C., Chiemchaisri W., Yamamoto K.	7	5	http://dx.doi.org/10.2166/wst.2012.324	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867902957&partnerID=40&md5=f5ceec89494c0ba29ae1ab2a60b0f4de
1672	121676	Renal involvement in patients with autoimmune pancreatitis: Ultrasound findings	Sasiwimonphan K., Gorman B., Kawashima A., Chari S.T., Takahashi N.	3		http://dx.doi.org/10.1016/j.ejrad.2011.02.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860003504&partnerID=40&md5=bedd958874be0a6d90adeaa946fa603d
1673	121677	Renal microvascular disease predicts renal function in diabetes	Futrakul N., Futrakul P.	5	4	http://dx.doi.org/10.3109/0886022X.2011.623490	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84055190491&partnerID=40&md5=2a8858b6bd736497e0e628db4854cff4

1674	121678	Replica exchange molecular dynamics simulation of chitosan for drug delivery system based on carbon nanotube.	Rungnim C, Rungrotmongkol T, Hannongbua S, Okumura H.			http://dx.doi.org/10.1016/j.jmgm.2012.11.004	
1675	121679	Reply to Dr. Viroj Wiwanikit	Ridtitid W., Rerknimitr R., Janchai A., Kongkam P., Treeprasertsuk S., Kullavanijaya P.	0	0	http://dx.doi.org/10.1007/s00464-011-1807-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857409842&partnerID=40&md5=de7ef72ea7b526e8bd968144821b33f4
1676	121680	Report of lawsonia intracellularis infection in dogs by polymerase chain reaction	Asawakarn S., Watanaphansak S., Asawakarn T.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884573764&partnerID=40&md5=72aee7b050921b76d0da16403692cb3f
1677	121681	Reproductive and dairy performances of Thai swamp buffaloes under intensive farm management	Chaikhun T., Hengtrakunsin R., De Rensis F., Techakumphu M., Suadsong S.	3	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861873150&partnerID=40&md5=91f825ac4080af64b65dfe970299b99e
1678	121682	Reproductive parameters following a PRRS outbreak where a whole-herd PRRS MLV vaccination strategy was instituted post-outbreak.	Olanratmanee EO, Nuntawan Na Ayudhya S, Thanawongnuwech R, Kunavongkrit A, Tummaruk P.			http://dx.doi.org/10.1007/s11250-012-0332-9	
1679	121683	Resequencing CETP, LIPC and LIPG genes in Thai Subjects with hyperalphalipoproteinemia	Khovidhunkit W., Chartyingcharoen P., Siriwong S., Limumpornpetch P., Plengpanich W.	8	8	http://dx.doi.org/10.1016/j.amjcard.2012.02.052	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862273669&partnerID=40&md5=2887b38514d77f33af1a5d04cdce1c17
1680		Resistant rate and H. pylori treatment in Thailand	Vilaichone, R; Mahachai, V		0		
1681	121685	Respiratory symptoms and patterns of pulmonary dysfunction among roofing fiber cement workers in the south of Thailand.	Thepaksorn P, Pongpanich S, Siriwong W, Chapman RS, Taneepanichskul S.				

1682		Response of modified poly(lactic acid)to microwave radiation	Saengiet B., Koosomsuan W., Paungprasert P., Khankrua R., Naimlang S., Seadan M., Suttiruengwong S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.1393	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859074686&partnerID=40&md5=c4553b4879e310fa0382ac992ad055f5
1683		Response to "gingival squamous cell carcinoma: A diagnostic impediment"	Pitak-Arnnop P., Hemprich A., Dhanuthai K., Pausch N.C.	0		http://dx.doi.org/10.4103/0972-124X.100899	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866657537&partnerID=40&md5=40bf4fe292be12bfbddaad504566bf29
1684		Response to "interventional sialendoscopy for treatment of juvenile recurrent parotitis"	Pitak-Arnnop P., Dhanuthai K., Hemprich A., Pausch N.C.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859024347&partnerID=40&md5=3db79bf5fc517f6092eb5221a8079e24
1685	121689	Response to comment on "Class B scavenger receptor types I and II and CD36 targeting improves sepsis survival and acute outcomes in mice"	Leelahavanichkul A., Bocharov A.V., Kurlander R., Baranova I.N., Vishnyakova T.G., Souza A.C.P., Hu X., Doi K., Vaisman B., Amar M., Sviridov D., Chen Z., Remaley A.T., Csako G., Patterson A.P., Yuen P.S.T., Star R.A., Eggerman T.L.	0	0	http://dx.doi.org/10.4049/jimmunol.1290036	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863608246&partnerID=40&md5=bc52050f841bd1713ef137142eb81a28
1686	121690	Response-guided therapy for patients with hepatitis C virus genotype 6 infection: A pilot study	Tangkijvanich P., Komolmit P., Mahachai V., Poovorawan K., Akkarathamrongsin S., Poovorawan Y.	17	13	http://dx.doi.org/10.1111/j.1365-2893.2011.01566.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861097299&partnerID=40&md5=ef19118f0ade90460be6cc86859efdf3
1687	121691	Restoration of renal hemodynamics and functions during black cumin (Nigella sativa) administration in streptozotocin-induced diabetic rats.	Yusuksawad M, Chaiyabutr N.			http://dx.doi.org/10.2147/JEP.S26054	

1688	121692	Restoration of renal perfusion and function in chronic kidney disease	Futrakul N., Futrakul P., Sirisalipoch S., Chanakul A., Deekajorndech T.	0	0	http://dx.doi.org/10.5372/1905-7415.0601.132	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871644901&partnerID=40&md5=d37224b1b95f26a433892234c3aee467
1689	121693	Retinol-binding protein 4 is not associated with insulin resistance in pregnancy	Khovidhunkit W., Pruksakorn P., Plengpanich W., Tharavanij T.	15	12	http://dx.doi.org/10.1016/j.metabol.2011.05.019	https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955163067&partnerID=40&md5=7eefa9f12361391eb3d7eb04326d3675
1690	121694	Retrobulbar primitive neuroectodermal tumor in a squirrel monkey (Saimiri sciureus)	Banlunara W., Tsuboi M., Uchida K., Kongmekee P., Ngamsuk P., Nakayama H.	1	1	http://dx.doi.org/10.1111/j.1600-0684.2011.00520.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856209778&partnerID=40&md5=34840aafd2c6971d6ee36dcd1c4dbae6
1691	121695	Retrofit with exchanger relocation of crude preheat train under different kinds of crude oils	Yimyam B., Siemanond K.	2		http://dx.doi.org/10.3303/CET1229054	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870820481&partnerID=40&md5=7e922338185c5c532f51ae31f8753b7b
1692	121696	Retrospective swine influenza serological surveillance in the four highest pig density provinces of Thailand before the introduction of the 2009 pandemic Influenza A virus subtype H1N1 using various antibody detection assays.	Sreta D, Jittimanee S, Charoenvisal N, Amonsin A, Kitikoon P, Thanawongnuwech R.			http://dx.doi.org/10.1177/1040638712466554	
1693	121697	Review article: management of bone loss in revision knee arthroplasty.	Hongvilai S., Tanavalee A.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875833496&partnerID=40&md5=4588f28b73562911635a881844e2fb2f
1694	121698	Reviews on coupling of methane over catalysts for application in C2 hydrocarbon production	Khammona K., Assabumrungrat S., Wiyaratn W.	4		http://dx.doi.org/10.3923/jeasci.2012.447.455	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875673892&partnerID=40&md5=8de7329ce79d7b39252674daec832ba4
1695	121699	Reviews on micro- and nanolithography techniques and their applications	Pimpin A., Srituravanich W.	24		http://dx.doi.org/10.4186/ej.2012.16.1.37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855707686&partnerID=40&md5=ee59fd3841d7ffcca3f1107cc2ab53ac

1696	121700	Revision of the rare centipede genus Sterropristes Attems, 1934, with description of a new species from Thailand (Chilopoda: Scolopendromorpha: Scolopendridae)	Muadsub, S; Sutcharit, C; Pimvichai, P; Enghoff, H; Edgecombe, GD; Panha, S		2		
1697	121701	Rhinacanthus nasutus extracts prevent glutamate and amyloid-β neurotoxicity in HT-22 mouse hippocampal cells: Possible active compounds include lupeol, stigmasterol and β-sitosterol	Brimson J.M., Brimson S.J., Brimson C.A., Rakkhitawatthana V., Tencomnao T.	18	10	http://dx.doi.org/10.3390/ijms13045074	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860208454&partnerID=40&md5=b53efb4636e0fc59a6363a0f7dfc39c1
1698	121702	Ribosomal protein S6 phosphorylation is associated with epithelial dysplasia and squamous cell carcinoma of the oral cavity.	Chaisuparat R, Rojanawatsirivej S, Yodsanga S.			http://dx.doi.org/10.1007/s12253-012-9568-y	
1699	121703	Risk factors for feline lower urinary tract diseases in thailand	Pusoonthornthum R., Pusoonthornthum P., Osborne C.A.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884566578&partnerID=40&md5=f49637fc431af5384b5e570a67d5f430
1700	121704	Risk factors for the onset of nonspecific low back pain in office workers: A systematic review of prospective cohort studies	Janwantanakul P., Sitthipornvorakul E., Paksaichol A.	12	11	http://dx.doi.org/10.1016/j.jmpt.2012.07.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867572361&partnerID=40&md5=5d3d53a84e5453841fb2f74d4a222887
1701	121705	Risk factors of early and late onset pre-eclampsia.	Aksornphusitaphong A, Phupong V.			http://dx.doi.org/10.1111/j.1447-0756.2012.02010.x	
1702	121706	Risk factors of subclinical mastitis in small holder dairy cows in Khon Kaen province	Jarassaeng C., Aiumlamai S., Wachirapakorn C., Techakumphu M., Noordhuizen J.P.T.M., Beynen A.C., Suadsong S.	2	2		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869055239&partnerID=40&md5=3e052447bb7dcbbee501bef72c88b27a
1703		Risk of gastric cancer in the Thai patients with Gastric Intestinal Metaplasia (GIM)	Pittayanon, R; Rerknimitr, R; Klaikaew, N; Mahachai, V		0		

1704	121708	Risk of lung cancer associated with domestic use of coal in Xuanwei, China: Retrospective cohort study	Barone-Adesi F., Chapman R.S., Silverman D.T., He X., Hu W., Vermeulen R., Ning B., Fraumeni Jr. J.F., Rothman N., Lan Q.	32	19	http://dx.doi.org/10.1136/bmj.e5414	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866281876&partnerID=40&md5=3a1753bbef7c93eba1629a0c27ad2e85
1705	121709	Risk of Potentially Rabid Animal Exposure among Foreign Travelers in Southeast Asia	Piyaphanee W., Kittitrakul C., Lawpoolsri S., Gautret P., Kashino W., Tangkanakul W., Charoenpong P., Ponam T., Sibunruang S., Phumratanaprapin W., Tantawichien T.	15	14	http://dx.doi.org/10.1371/journal.pntd.0001852	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866931875&partnerID=40&md5=5bca0d050de0a9b067d30115194b06d4
1706	121710	Roadway luminaire selection based on luminaire performance indices	Nathasri W., Tayjasanant T., Chamchoy C.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254343	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866771099&partnerID=40&md5=002fcd039d21b8dbc230fe1d87281eaf
1707	121711	Robust compressed sensing in Gaussian noise environment by resampling with replacement	Sermwuthisarn P., Gansawaf D., Patanaviji V., Auethavekiat S.	0		http://dx.doi.org/10.1109/ICIP.2012.6467007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875826935&partnerID=40&md5=a8fe2d18fa88d92f32e422700ab54505
1708	121712	Robust constrained MPC based on nominal performance cost with applications in chemical processes	Bumroongsri P., Kheawhom S.	4		http://dx.doi.org/10.1016/j.proeng.2012.07.549	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879241909&partnerID=40&md5=5082f7118e0766bf7c461eb1b0ceb767
1709	121713	Robust reconstruction algorithm for compressed sensing in Gaussian noise environment using orthogonal matching pursuit with partially known support and random subsampling	Sermwuthisarn P., Auethavekiat S., Gansawat D., Patanavijit V.	3	2	http://dx.doi.org/10.1186/1687-6180-2012-34	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872975809&partnerID=40&md5=8d398d9a9ce28129c7550191b38403d6

1710	121714	Role of CHADS 2 score in evaluation of thromboembolic risk and mortality in patients with atrial fibrillation undergoing direct current cardioversion (from the ACUTE Trial Substudy)	Yarmohammadi H., Varr B.C., Puwanant S., Lieber E., Williams S.J., Klostermann T., Jasper S.E., Whitman C., Klein A.L.	19	12	http://dx.doi.org/10.1016/j.amjcard.2012.03.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862775557&partnerID=40&md5=958382077dc6c1d22fb3d755eaf1b6ce
1711		Role of diet in functional dyspepsia	Gonlachanvit, S		0		
1712	121716	Role of fully covered self-expandable metal stent for treatment of benign biliary strictures and bile leaks	Pausawasadi N., Soontornmanokul T., Rerknimitr R.	6	4	http://dx.doi.org/10.3348/kjr.2012.13.S1.S67	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866437987&partnerID=40&md5=d35a4ace27281e17f1986d340c65d720
1713	121717	Role of Helicobacter pylori cagA EPIYA motif and vacA genotypes for the development of gastrointestinal diseases in Southeast Asian countries: A meta-analysis	Sahara S., Sugimoto M., Vilaichone R.-K., Mahachai V., Miyajima H., Furuta T., Yamaoka Y.	21	19	http://dx.doi.org/10.1186/1471-2334-12-223	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866510376&partnerID=40&md5=96f47118e34904ba5f7ad72c992d53c6
1714	121718	Role of matrix metalloproteinases in animals	Asawakarn S., Asawakarn T.	2	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869034404&partnerID=40&md5=13b2d767e06117b945df6be13756deff
1715	121719	Role of porcine reproductive and respiratory syndrome virus nucleocapsid protein in induction of interleukin-10 and regulatory T-lymphocytes (Treg)	Wongyanin P., Buranapraditkul S., Yoo D., Thanawongnuwech R., Roth J.A., Suradhat S.	29	23	http://dx.doi.org/10.1099/vir.0.040287-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861155857&partnerID=40&md5=e826bff28626897948105d022178ecec
1716	121720	Role of support nature (γ-Al 2O 3 and SiO 2-Al 2O 3) on the performances of rhenium oxide catalysts in the metathesis of ethylene and 2-pentene	Phongsawat W., Netiworaruksa B., Suriye K., Dokjampa S., Praserthdam P., Panpranot J.	13	10	http://dx.doi.org/10.1016/S1003-9953(11)60348-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859359569&partnerID=40&md5=f41a893684c1563185270c713520eebf
1717		Role of water structure in various influenza neuraminidase species in complex with common inhibitors	Sindhikara, DJ; Tengrang, J; Rungrotmongkol, T; Hirata, F		0		
1718	121722	Roles of caveolin-1 on anoikis resistance in non small cell lung cancer	Chunhacha P., Chanvorachote P.	20			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867062532&partnerID=40&md5=bdd06384ceb535db9759866e7febe77e

1719	121723	Rotational flexibility of bridging ligands in paddle-wheel layer-pillar metal-organic frameworks studied by quantum calculations	Saengsawang O., Vchirawongkwin V., Remsungnen T., Wiebcke M., Fritzsche S., Hannongbua S.	0	0	http://dx.doi.org/10.1016/j.comptc.2012.10.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870290924&partnerID=40&md5=156bfeefcbf2253b3b57d34dc7c05711
1720		Safety and efficacy of menatetrenone in children with osteogenesis imperfecta	Katavetin P., Poonmaksatit S., Prasongchin P., Tepmongkol S., Suphapeetiporn K., Shotelersuk V.	0	0	http://dx.doi.org/10.5372/1905-7415.0601.129	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871661025&partnerID=40&md5=4907ba4d490f4a599737895282b8d010
1721	121725	Safety and efficacy of once-daily single generic fixed-drug combination tablet of tenofovir, lamivudine and efavirenz among HIV-infected Thais	Maek-a-Nantawat, W; Avihingsanon, A; Thainsanguankul, W; Wongsabut, J; Gorowara, M; Ramautarsing, R; Clarke, A; Hsu, D; Ruxrungtham, K		0	http://dx.doi.org/10.7448/IAS.15.6.18285	
1722	121726	Safety evaluations of ethanolic extract of moringa oleifera lam. Seed in experimental animals	Chivapat S., Sincharoenpokai P., Suppajariyawat P., Rungsipipat A., Phattarapornchaiwat S., Chantarateptawan V.	2	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869128752&partnerID=40&md5=2a5132e00e299327085a83335ade7457
1723	121727	Salmonella serovar distribution in cobras (Naja kaouthia), snake-food species, and farm workers at Queen Saovabha snake park, Thailand	Prapasarakul N., Pulsrikarn C., Vasaruchapong T., Lekcharoen P., Chanchaithong P., Lugsomya K., Keschumras N., Thanomsuksinchai N., Tanchiangsai K., Tummaruk P.	2	2	http://dx.doi.org/10.1177/1040638711434110	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857705412&partnerID=40&md5=4c023923a349ff8d7cd6e54b5a7c36a4
1724	121728	Salt lake deformation detected from space	Ruch J., Warren J.K., Risacher F., Walter T.R., Lanari R.	1	0	http://dx.doi.org/10.1016/j.epsl.2012.03.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860621161&partnerID=40&md5=77b8a3947711d4716130dd194fc2001c

1725	121729	SARIMA based network bandwidth anomaly detection	Hanbanchong A., Piromsopa K.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261934	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866376933&partnerID=40&md5=f831a4b29ac6b126e097964cbd3f0688
1726	121730	Scaling up emergency medical services under the universal health insurance scheme in Thailand	Paibul S., Thira W., Rassamee T., Samrit S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878300859&partnerID=40&md5=426cedb8409f1987ade7243b081b9d7b
1727		Screening H. Pylori Before Having Bariatric Surgery: It Is necessary?	Warit, U; Kanokkan, T; Komdej, T; Suppa-ut, P; Chadin, T; Patpong, N; Suthep, U		0		

1728	121732	Search for dark matter and large extra dimensions in monojet events in pp collisions at √s = 7 TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Widl E., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X.,	87	42	http://dx.doi.org/10.1007/JHEP09(2012)094	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866989601&partnerID=40&md5=29d7b559de5ee773dc74d84844e0d177

1729	121733	Search for electroweak production of charginos and neutralinos using leptonic final states in pp collisions at √s=7 TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Widl E., Wulz C.-E., Mossolov V., Shumeiko N., Gonzalez J.S., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X., Luyckx S.,	35	7	http://dx.doi.org/10.1007/JHEP11(2012)147	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875146631&partnerID=40&md5=4e0b2f34e90a03a5c0cef2c7c522ec6c

1730	121734	Search for heavy lepton partners of neutrinos in proton-proton collisions in the context of the type III seesaw mechanism	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Widl E., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X.,	20	23	http://dx.doi.org/10.1016/j.physletb.2012.10.070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869789929&partnerID=40&md5=9cf3fd383ad28accc4733fc1d064bd2c

1731	121735	Search for heavy Majorana neutrinos in μ ±μ ±+jets and e ±e ±+jets events in pp collisions at s=7TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Widl E., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X.,	27	32	http://dx.doi.org/10.1016/j.physletb.2012.09.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867350302&partnerID=40&md5=caf8e0ed7a0eb7f4cfac2fb1cbe8482d

1732	121736	Search for heavy neutrinos and WR bosons with right-handed couplings in a left-right symmetric model in pp collisions at √s=7 TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X., Luyckx S., Mucibello	28	26	http://dx.doi.org/10.1103/PhysRevLett.109.261802	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871775851&partnerID=40&md5=8a51db3588993df2038047a6f5d85816

1733	121737	Search for pair produced fourth-generation up-type quarks in pp collisions at √s=7 TeV with a lepton in the final state	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X., Luyckx S.,	36	35	http://dx.doi.org/10.1016/j.physletb.2012.10.038	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869800109&partnerID=40&md5=c6ccdcd244c2ad3b9c10e1a2d4a65961

1734	121738	Search for pair production of first- and second-generation scalar leptoquarks in pp collisions at √s=7TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Widl E., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X.,	24	16	http://dx.doi.org/10.1103/PhysRevD.86.052013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867144592&partnerID=40&md5=df014e287c4c166c5a4bf141b1afb143

1735	121739	Search for resonant $t\bar{t}$ production in lepton+jets events in pp collisions at $\sqrt{s}$=7 TeV	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hammer J., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Walzel G., Widl E., Wulz C.-E., Mossolov V., Shumeiko N., Suarez Gonzalez J., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X.,	11	3	http://dx.doi.org/10.1007/JHEP12(2012)015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878616721&partnerID=40&md5=9092fdd30d7b6440ce67dff998b74f67

1736	121740	Search for third-generation leptoquarks and scalar bottom quarks in pp collisions at √s=7Tev	Chatrchyan S., Khachatryan V., Sirunyan A.M., Tumasyan A., Adam W., Aguilo E., Bergauer T., Dragicevic M., Erö J., Fabjan C., Friedl M., Frühwirth R., Ghete V.M., Hörmann N., Hrubec J., Jeitler M., Kiesenhofer W., Knünz V., Krammer M., Krätschmer I., Liko D., Mikulec I., Pernicka M., Rabady D., Rahbaran B., Rohringer C., Rohringer H., Schöfbeck R., Strauss J., Taurok A., Waltenberger W., Wulz C.-E., Mossolov V., Shumeiko N., Gonzalez J.S., Bansal M., Bansal S., Cornelis T., De Wolf E.A., Janssen X., Luyckx S., Mucibello L.,	7	6	http://dx.doi.org/10.1007/JHEP12(2012)055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878514636&partnerID=40&md5=bbcbca26338a6958c8016cd94d1f5ab7
1737	121741	Season and breed effects on sperm production in PRRS free boars	Am-in Padet Tummaruk C.T.N., Techakumphu M.	0	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884581937&partnerID=40&md5=a7d20c60cfa95f6e7ecd8c6731884421
1738	121742	Seasonal abundance and distribution of Anopheles larvae in a riparian malaria endemic area of western Thailand	Kongmee M., Achee N.L., Lerdthusnee K., Bangs M.J., Chowpongpang S., Prabaripai A., Charoenviriyaphap T.	6	8		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864748391&partnerID=40&md5=781118d63688c4e3c7871b21309b5bf7
1739		Seasonal influence on the culling pattern of gilts and sows in Thailand	Tummaruk, P		0		

1740	121744	Seasonal monitoring of dengue infection in Aedes aegypti and serological feature of patients with suspected dengue in 4 Central provinces of Thailand	Chompoosri J., Thavara U., Tawatsin A., Anantapreecha S., Siriyasatien P.	6	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869003157&partnerID=40&md5=b0aaaac84ec49b5d595325cce835fd1d
1741	121745	Seasonal nitrous oxide emissions from different land uses and their controlling factors in a tropical riparian ecosystem	Kachenchart B., Jones D.L., Gajaseni N., Edwards-Jones G., Limsakul A.	7	5	http://dx.doi.org/10.1016/j.agee.2012.05.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862236354&partnerID=40&md5=d45dd257b9a7965efb3e7b01d26ad79b
1742	121746	Seco-kaurane skeleton diterpenoids from croton oblongifolius	Suwancharoen S., Chonvanich O., Roengsumran S., Pornpakakul S.	1	1	http://dx.doi.org/10.1007/s10600-012-0317-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871509887&partnerID=40&md5=4c74faf00cf3e16e01ae21afe5ab3845
1743	121747	Sediment distribution on the inner continental shelf off Khao Lak (Thailand) after the 2004 Indian Ocean tsunami	Feldens P., Schwarzer K., Sakuna D., Szczuciński W., Sompongchaiyakul P.	14	14	http://dx.doi.org/10.5047/eps.2011.09.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875189417&partnerID=40&md5=b5b9e7b52c79a41dbb78f248a1ecf40b
1744	121748	Seismic enhancement of reinforced-concrete columns by rebar-restraining collars	Ruangrassamee A., Sawaroj A.	1	0	http://dx.doi.org/10.1142/S1793431112500157	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872863930&partnerID=40&md5=c4f1c8e18bd2484a6e7f89740ac09d08
1745		Selection of probiotics in pediatric diseases	Vivatvakin, B		0		
1746	121750	Selective extraction of lutein from alcohol treated Chlorella vulgaris by supercritical CO 2	Ruen-Ngam D., Shotipruk A., Pavasant P., Machmudah S., Goto M.	17	16	http://dx.doi.org/10.1002/ceat.201100251	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856254310&partnerID=40&md5=dc766612716eaa388cc2e623007bdd2b
1747	121751	Selective fluorescence sensors for p-phenylenediamine using formyl boronate ester with an assistance of micelles	Ngamdee K., Martwiset S., Tuntulani T., Ngeontae W.	9	6	http://dx.doi.org/10.1016/j.snb.2012.07.077	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867071543&partnerID=40&md5=5f9b5a2f70a63a99db5babb82ed15c5a
1748	121752	Selective oxidation of ethylbenzene to acetophenone catalyzed by mixed oxide spinels derived from layered double hydroxides	Trakarnpruk W., Kanjina W.	6	4	http://dx.doi.org/10.1016/j.mencom.2012.09.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867519784&partnerID=40&md5=bcf0fd4364c4a3ac7e3d89c7dc500bc2

1749	121753	Selective Subsequence Time Series clustering	Rodpongpun S., Niennattrakul V., Ratanamahatana C.A.	6	4	http://dx.doi.org/10.1016/j.knosys.2012.04.022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866505547&partnerID=40&md5=6d8c4436483c1b412590a5a4df216ce4
1750	121754	Self-assembled coordination nanoparticles from nucleotides and lanthanide ions with doped-boronic acid-fluorescein for detection of cyanide in the presence of Cu 2+ in water	Kulchat S., Chaicham A., Ekgasit S., Tumcharern G., Tuntulani T., Tomapatanaget B.	7	7	http://dx.doi.org/10.1016/j.talanta.2011.12.024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856326797&partnerID=40&md5=290a3580def014e2650e4e7cdb5d052c
1751	121755	Self-report of life style on dietary intake and exercise in perinatal HIV-infected adolescents	Punyahotra, P; Manorompatarasarn, R; Puthanakit, T; Chokephaibulkit, K		0	http://dx.doi.org/10.1016/j.ijid.2012.05.757	
1752	121756	Semantic approach to verifying activity diagrams with a domain specific language	Kaewchinporn C., Limpiyakorn Y.	0		http://dx.doi.org/10.1007/978-3-642-35267-6_62	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869753074&partnerID=40&md5=248efc8df35096b847b656ad0845df98
1753	121757	Semi-continuous extraction of Agarwood oil with subcritical water: Optimization of plug flow by response surface methodology	Apibalsri A., Tantayanont S., Ngamprasertsith S.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.418-420.1721	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857952130&partnerID=40&md5=a22861b69fcbbc829b3ac9d178849353
1754	121758	Sensitivity enhancement of nucleic acid detection by lateral flow strip test using UV crosslink method	Pongsuchart M., Sereemaspun A., Ruxrungtham K.	1	0	http://dx.doi.org/10.5372/1905-7415.0603.077	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871570773&partnerID=40&md5=b0bf8478b2fc0cc30ec4aa69929143b2
1755	121759	Sensory lexicon for mango as affected by cultivars and stages of ripeness	Suwonsichon S., Chambers Iv E., Kongpensook V., Oupadissakoon C.	20	16	http://dx.doi.org/10.1111/j.1745-459X.2012.00377.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861979899&partnerID=40&md5=cafc711068c15d839a9c0e1444ac304d
1756		Separation of n-hexane and 1-hexene using metal inclusion of porous polybenzoxazine	Nicharat, A; Wongkamsemjit, S; Chaisuwan, T		0		
1757	121761	Separation selectivity patterns of fully charged achiral compounds in capillary electrophoresis with a neutral cyclodextrin.	Soonthorntantikul W, Srisa-art M, Leepipatpiboon N, Nhujak T.			http://dx.doi.org/10.1002/jssc.201200705	

1758	121762	Sequence conservation in the Ancylostoma secreted protein-2 of Necator americanus (Na-ASP-2) from hookworm infected individuals in Thailand	Ungcharoensuk C., Putaporntip C., Pattanawong U., Jongwutiwes S.	0	0	http://dx.doi.org/10.1016/j.meegid.2012.08.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867033114&partnerID=40&md5=b47801a8e6b816feb500171a24743740
1759	121763	Sequence information, ontogeny and expression analysis of complement component c3 in walking catfish clarias macrocephalus	Rattanachai A., Supungul P., Srisapoome P., Poompuang S., Tassanakajon A.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884585481&partnerID=40&md5=36999b146671b05fa2ee63be820eaf5e
1760	121764	Sequential combination of acid and base for conversion of cellulose	Noda Y., Wongsiriwan U., Song C., Prasassarakich P., Yeboah Y.	4	3	http://dx.doi.org/10.1021/ef300041e	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860193471&partnerID=40&md5=f7d811746111d2554a091705843abbfd
1761	121765	Serial Angiographic Follow-Up after Successful Implantation of Sirolimus, Paclitaxel, Everolimus and Zotarolimus-Eluting Stent for Chronic Total Occlusions: Multicenter Registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
1762	121766	Serial images of right atrial hematoma after catheter ablation for supraventricular tachycardia	Mankongpaisarnrung C., Chattranukulchai P., Sunsaneewitayakul B., Tumkosit M., Methachittiphan N., Singhatanadgige S., Boonyaratavej S., Puwanant S.	0	0	http://dx.doi.org/10.1016/j.jacc.2011.07.064	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859811822&partnerID=40&md5=2c33f98658d634d189bb70a085d49b48
1763	121767	Sericin cream reduces pruritus in hemodialysis patients: a randomized, double-blind, placebo-controlled experimental study	Aramwit, P; Keongamaroon, O; Siritientong, T; Bang, N; Supasyndh, O		8	http://dx.doi.org/10.1186/1471-2369-13-119	

1764	121768	Serological survey of Toxoplasma gondii, Dirofilaria immitis, Feline Immunodeficiency Virus (FIV) and Feline Leukemia Virus (FeLV) infections in pet cats in Bangkok and vicinities, Thailand	Sukhumavasi W., Bellosa M.L., Lucio-Forster A., Liotta J.L., Lee A.C.Y., Pornmingmas P., Chungpivat S., Mohammed H.O., Lorentzen L., Dubey J.P., Bowman D.D.	5	3	http://dx.doi.org/10.1016/j.vetpar.2012.02.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863211292&partnerID=40&md5=98ecc77d0fa6cca9abb2456bc439704f
1765	121769	Seroprevalence of antibody against diphtheria among the population in Khon Kaen province, Thailand.	Bansiddhi H, Vuthitanachot V, Vuthitanachot C, Prachayangprecha S, Theamboonlers A, Poovorawan Y.			http://dx.doi.org/10.1177/1010539512450609	
1766	121770	Seroprevalence of porcine reproductive and respiratory syndrome, Aujeszky's disease, and porcine parvovirus in replacement gilts in Thailand	Tummaruk P., Tantilertcharoen R.	9	4	http://dx.doi.org/10.1007/s11250-011-9999-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860636523&partnerID=40&md5=039991bc9fe2d061e78f81b598b88fc9
1767	121771	Serovar identification, antimicrobial sensitivity, and virulence of avibacterium paragallinarum isolated from chickens in Thailand	Chukiatsiri K., Sasipreeyajan J., Blackall P.J., Yuwatanichsampan S., Chansiripornchai N.	6	2	http://dx.doi.org/10.1637/9881-080811-Reg.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863671602&partnerID=40&md5=e4905a8aee2785b7eb1328554d67e8d1
1768		Serum HBsAg titer correlated with procollagen type III N-terminal peptide level in chronic hepatitis B patients	Poovorawan, K; Tangkijvanich, P; Treeprasertsuk, S; Komolmitr, P; Poovorawan, Y		0		

1769	121773	Serum Immunoglobulin Levels in Healthy Thai Infants and Children Aged 0-2 Years Determined by Nephelometry	Sitcharungsi, R; Ananworanich, J; Pornvoranunt, A; Apornpong, T; Bunupuradah, T; Khupulsup, K; Nouanthong, P; Vilaiyuk, S; Phasomsap, C; Kamchaisatian, W; Pancharoen, C; Puthanakit, T; Sirivichayakul, C; Benjaponpitak, S		0		
1770	121774	Serum NT-proBNP in the early detection of doxorubicin-induced cardiac dysfunction.	Kittiwarawut A, Vorasettakarnkij Y, Tanasanvimon S, Manasnayakorn S, Sriuranpong V.			http://dx.doi.org/10.1111/j.1743-7563.2012.01588.x	
1771	121775	Setting oral health goals that include oral health-related quality of life measures: A study carried out among adolescents in Thailand [Incorporação da qualidade de vida relacionada à saúde bucal em metas de saúde bucal: Estudo conduzido em adolescentes tailandeses]	Krisdapong S., Prasertsom P., Rattanarangsima K., Adulyanon S., Sheiham A.	3	2	http://dx.doi.org/10.1590/S0102-311X2012001000007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868273499&partnerID=40&md5=8d045a6c0336df9cf88f93fb41c02b66
1772	121776	Settlement patterns of ethnic groups	Cheewinsiriwat P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857700444&partnerID=40&md5=f3c2271bdfbba62b9e04e1eb29d89186
1773	121777	Severity of leukoaraiosis in large vessel atherosclerotic disease	Chutinet A., Biffi A., Kanakis A., Fitzpatrick K.M., Furie K.L., Rost N.S.	15	11	http://dx.doi.org/10.3174/ajnr.A3015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866403241&partnerID=40&md5=7c508a4a33ffe53c777928f0f4c0cc1b
1774	121778	Severity of obstructive sleep apnea in patients with and without cardiovascular-related diseases	Simon R., Chirakalwasan N., Teerapraipruk B., Hirunwiwatkul P., Jaimchariyatam N., Desudchit T., Charakorn N., Wanlapakorn C.	3	2	http://dx.doi.org/10.4187/respcare.01660	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866107357&partnerID=40&md5=1439d6d7411bb4555bca3e37a01cbc1b

1775	121779	Sexual life, options for contraception and intention for conception in HIV-positive people on successful antiretroviral therapy in Thailand	Landolt N.K., Phanuphak N., Pinyakorn S., Lakhonphon S., Khongpetch C., Chaithongwongwatthana S., Ananworanich J.	6	5	http://dx.doi.org/10.1080/09540121.2011.648161	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863684674&partnerID=40&md5=7d86730cf1c041bed5664b1583ba9fb1
1776	121780	Shape effect on weakly nonlinear elliptical composites	Thongsri J., Natenapit M.	1	0	http://dx.doi.org/10.1016/j.compositesb.2011.08.030	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858161117&partnerID=40&md5=d57c295bc9432830576b63d6ec0f7168
1777	121781	Shape-based clustering for time series data	Meesrikamolkul W., Niennattrakul V., Ratanamahatana C.A.	8		http://dx.doi.org/10.1007/978-3-642-30217-6_44	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861445767&partnerID=40&md5=0e205f6c2e0f0b07caa3b90f3c813f7f
1778	121782	Shape-based template matching for time series data	Niennattrakul V., Srisai D., Ratanamahatana C.A.	14	10	http://dx.doi.org/10.1016/j.knosys.2011.04.015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84155181066&partnerID=40&md5=6180dc9e4c09c08ff79d3046582a75f3
1779	121783	Shear wave velocity of soils and NEHRP site classification map of Chiangrai City, northern Thailand	Thitimakorn T., Channoo S.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870232517&partnerID=40&md5=d802379499ecc66f92e0c66084ec1651
1780	121784	Short- and long-term effects of Alkali therapy in chronic kidney disease: A Systematic review	Susantitaphong P., Sewaralthahab K., Balk E.M., Jaber B.L., Madias N.E.	36	32	http://dx.doi.org/10.1159/000339329	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861620944&partnerID=40&md5=57daedfa23da01797453e72475e82b2b
1781	121785	Short-term exposure of Nile Tilapia (Oreochromis niloticus) to mercury: histopathological changes, mercury bioaccumulation, and protective role of metallothioneins in different exposure routes.	Kaewamatawong T, Rattanapinyopituk K, Ponpornpisit A, Pirarat N, Ruangwises S, Rungsipipat A.			http://dx.doi.org/10.1177/0192623312457269	
1782	121786	Shrimp Alpha-2-Macroglobulin Prevents the Bacterial Escape by Inhibiting Fibrinolysis of Blood Clots	Chaikeeratisak V., Somboonwiwat K., Tassanakajon A.	10	8	http://dx.doi.org/10.1371/journal.pone.0047384	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867650842&partnerID=40&md5=a12ffe2a04b838cd04f34ccaf2a0ad98

1783	121787	Sialolipoma of the lower lip: Case report and literature review	Binmadi N.O., Chaisuparat R., Levy B.A., Nikitakis N.G.	2		http://dx.doi.org/10.2174/1874210601206010208	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884175493&partnerID=40&md5=1a98456279ba9990b5fba771cdfa0c87
1784	121788	Silica-rich filler for the reinforcement in natural rubber	Boonkerd K., Chuayjuljit S., Abdulraman D., Jaranrangsup W.	4	2	http://dx.doi.org/10.5254/1.3672114	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860788296&partnerID=40&md5=1d723c445274ad1ccc71ac2d3d6a4c1f
1785		Silk fibre composites	Wongpanit P., Pornsunthorntawee O., Rujiravanit R.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84898721626&partnerID=40&md5=d8831b138f41b5834bd3c566e5e8c984
1786	121790	Silk materials for drug delivery devices	Aramwit P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892102205&partnerID=40&md5=0bd8fe62f27ba8f053394fddea6a7d90
1787	121791	Silk proteins for wound healing materials	Aramwit P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892055301&partnerID=40&md5=1ff9d00c0f81437d8e8c135c00e12a74
1788	121792	Silver nanoparticles induce toxicity in A549 cells via ROS-dependent and ROS-independent pathways	Chairuangkitti P., Lawanprasert S., Roytrakul S., Aueviriyavit S., Phummiratch D., Kulthong K., Chanvorachote P., Maniratanachote R.	6		http://dx.doi.org/10.1016/j.tiv.2012.08.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865824442&partnerID=40&md5=8ed711816b1df4b13673266d747aeb4f
1789	121793	Simple and rapid colorimetric detection of Hg(II) by a paper-based device using silver nanoplates	Apilux A., Siangproh W., Praphairaksit N., Chailapakul O.	38	30	http://dx.doi.org/10.1016/j.talanta.2012.04.050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864340836&partnerID=40&md5=38de080548671228ea399db11cfeb17a

1790	121794	Simple flow injection for screening of total antioxidant capacity by amperometric detection of DPPH radical on carbon nanotube modified-glassy carbon electrode	Amatatongchai M., Laosing S., Chailapakul O., Nacapricha D.	18	14	http://dx.doi.org/10.1016/j.talanta.2012.04.029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864365164&partnerID=40&md5=a584db27538b55ab83610105ee58df21
1791	121795	Simple silver nanoparticle colorimetric sensing for copper by paper-based devices	Ratnarathorn N., Chailapakul O., Henry C.S., Dungchai W.	48	39	http://dx.doi.org/10.1016/j.talanta.2012.06.033	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866071551&partnerID=40&md5=2ed38eb18d7766f978fe53c643ff2e88
1792		Simplified saline continence test for evaluation of anorectal capacity: Technique and normative data	Tantiphlachiva, K; Sahakitrungruang, C; Pattanaarun, J; Rojanasakul, A		0		
1793	121797	Simulation of methane steam reforming enhanced by in situ CO2 sorption utilizing K2CO3 promoted hydrotalcites for H 2 production	Chanburanasiri N., Ribeiro A.M., Rodrigues A.E., Laosiripojana N., Assabumrungrat S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871770827&partnerID=40&md5=e3dd85951d81f075744a5562fdab407a
1794	121798	Simultaneous absorption of CO 2 and H 2S from biogas by capillary membrane contactor	Rongwong W., Boributh S., Assabumrungrat S., Laosiripojana N., Jiraratananon R.	25	17	http://dx.doi.org/10.1016/j.memsci.2011.11.050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856102684&partnerID=40&md5=ab621d9ae59cd6b94b626154a449be84
1795	121799	Simultaneous detection of Plasmodium vivax and Plasmodium falciparum gametocytes in clinical isolates by multiplex-nested RT-PCR	Kuamsab N., Putaporntip C., Pattanawong U., Jongwutiwes S.	8	8	http://dx.doi.org/10.1186/1475-2875-11-190	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861923089&partnerID=40&md5=30d0e7809006b59c1d66be7d2fa477c1
1796	121800	Simultaneous estimation of thin film thickness and optical properties using two-stage optimization	Bumroongsri P., Kheawhom S.	0	0	http://dx.doi.org/10.1007/s10898-011-9778-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869495071&partnerID=40&md5=48b9adb73f7f961b0f7224146decbbc1
1797	121801	Single-dose, live-attenuated Japanese encephalitis vaccine in children aged 12-18 months: Randomized, controlled phase 3 immunogenicity and safety trial	Feroldi E., Pancharoen C., Kosalaraksa P., Watanaveeradej V., Phirangkul K., Capeding M.R., Boaz M., Gailhardou S., Bouckenooghe A.	18	16	http://dx.doi.org/10.4161/hv.20071	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864068467&partnerID=40&md5=68b8ec42eff3b6fb9c94cacdd89e5c97

1798		Sisal fiber/natural rubber composites: Effect of fiber content and interfacial modification	Wongsorat W., Suppakarn N., Jarukumjorn K.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.63	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255201192&partnerID=40&md5=6fe46bebb2591bc1bdd9b1f8d584c169
1799	121803	Site-specific regulation of ion transport by prolactin in rat colon epithelium	Deachapunya C., Poonyachoti S., Krishnamra N.	5	4	http://dx.doi.org/10.1152/ajpgi.00143.2011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861141161&partnerID=40&md5=ed7e97d0cea59fa7c60a410b2a3c0de4
1800	121804	Size-controllable nanospheres prepared by blending a thermoset monomer in confined morphology with thermoplastic elastomer	Rungswang W., Kato K., Kotaki M., Chirachanchai S.	2	1	http://dx.doi.org/10.1016/j.polymer.2012.02.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857637416&partnerID=40&md5=f71ae889675b8ee64adaea552b8e6c38
1801	121805	Skew constacyclic codes over finite chain rings	Jitman S., Ling S., Udomkavanich P.	7	4	http://dx.doi.org/10.3934/amc.2012.6.39	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856163828&partnerID=40&md5=63d5fc77a9b8d995b33d610c66a5c2ae
1802	121806	Skin sparing mastectomy with immediate reconstruction in early breast carcinoma: A preliminary study	Sriussadaporn S., Angspatt A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864025274&partnerID=40&md5=3dd3d7a5657d54d470331b761d8e7113
1803	121807	Skin toxicity and cosmesis after hypofractionated whole breast irradiation for early breast cancer	Saksornchai K., Rojpornpradit P., Shotelersak K., Lertbutsayanukul C., Chakkabat C., Raiyawa T.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858029007&partnerID=40&md5=cd69e46c483628210b115a93f838a0fb
1804	121808	Sleep quality and sleep patterns in relation to consumption of energy drinks, caffeinated beverages, and other stimulants among Thai college students.	Lohsoonthorn V, Khidir H, Casillas G, Lertmaharit S, Tadesse MG, Pensuksan WC, Rattananupong T, Gelaye B, Williams MA.			http://dx.doi.org/10.1007/s11325-012-0792-1	

1805	121809	Small (<4 cm) renal mass: Differentiation of angiomyolipoma without visible fat from renal cell carcinoma utilizing MR imaging	Sasiwimonphan K., Takahashi N., Leibovich B.C., Carter R.E., Atwell T.D., Kawashima A.	56	43	http://dx.doi.org/10.1148/radiol.12111205	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861322386&partnerID=40&md5=69af6f948464998238d73edf5b144b9f
1806	121810	Small Ancestry Informative Marker panels for complete classification between the original four HapMap populations	Setsirichok D., Piroonratana T., Assawamakin A., Usavanarong T., Limwongse C., Wongseree W., Aporntewan C., Chaiyaratana N.	0	0	http://dx.doi.org/10.1504/IJDMB.2012.050249	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869751554&partnerID=40&md5=b5e41a135606cc7cf8b32938719f214d
1807	121811	Snake scope camera assisted endotracheal intubation: A procedural skills training in cadaver to prepare preclinical students for their clerkships	Tansatit T., Apinuntrum P., Phetudom T.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858031133&partnerID=40&md5=74c81d7b95aafe5517908e48f648a637
1808	121812	Social theory, current affairs, and Thailand's political turmoil: Seeing beyond reds vs. yellows	Stones R., Tangsupvattana A.	2		http://dx.doi.org/10.1080/2158379X.2012.698900	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865061299&partnerID=40&md5=2645543e211c52571bb57aa0e816c1b0
1809	121813	Sodium dodecyl sulfate-modified electrochemical paper-based analytical device for determination of dopamine levels in biological samples	Rattanarat P., Dungchai W., Siangproh W., Chailapakul O., Henry C.S.	36	28	http://dx.doi.org/10.1016/j.aca.2012.07.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865552000&partnerID=40&md5=0720f3dc43dbd094572af3a2a4feb202
1810	121814	Sodium-dependent uptake of glutamate by novel ApGltS enhanced growth under salt stress of halotolerant cyanobacterium aphanothece halophytica	Boonburapong B., Laloknam S., Yamada N., Incharoensakdi A., Takabe T.	2	2	http://dx.doi.org/10.1271/bbb.120309	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866649295&partnerID=40&md5=f01afdc0458b3e222ea5ed5477f9aaa0
1811	121815	Sodium-phosphorylated chitosan/zinc oxide complexes and evaluation of their cytocompatibility: An approach for periodontal dressing	Srakaew V., Ruangsri P., Suthin K., Thunyakitpisal P., Tachaboonyakiat W.	5	3	http://dx.doi.org/10.1177/0885328211408371	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868159141&partnerID=40&md5=9af7daab192e47e29d7a14f2f648d3bb

1812	121816	Software quality in use characteristic mining from customer reviews	Leopairote W., Surarerks A., Prompoon N.	7		http://dx.doi.org/10.1109/DICTAP.2012.6215397	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863688045&partnerID=40&md5=8d1b964e5cc9ce5ef87df323ec9423f7
1813	121817	Soil erosion and heavy metal contamination in the middle part of the Songkhla Lake coastal area, Southern Thailand	Ladachart R., Sutthirat C., Hisada K., Charusiri P.	0		http://dx.doi.org/10.1007/978-90-481-3002-3_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930974845&partnerID=40&md5=0534c0fb6fc812dd3c427b8bbc8d17ed
1814	121818	Sol-gel derived mesoporous titania nanoparticles: Effects of calcination temperature and alcoholic solvent on the photocatalytic behavior	Loryuenyong V., Angamnuaysiri K., Sukcharoenpong J., Suwannasri A.	14	12	http://dx.doi.org/10.1016/j.ceramint.2011.10.072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857061341&partnerID=40&md5=8ef40a4ffe17ea869979eff955211169
1815	121819	Sol-gel template synthesis and photocatalytic behaviour of anatase titania nanoparticles	Loryuenyong V., Angamnuaysiri K., Sukcharoenpong J., Suwannasri A.	4	3	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.301	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870835597&partnerID=40&md5=f34a35364db7bf8506df7cbb1090fac8
1816	121820	Soluble receptor for advanced glycation end products and liver stiffness in postoperative biliary atresia.	Honsawek S, Vejchapipat P, Payungporn S, Theamboonlers A, Chongsrisawat V, Poovorawan Y.			http://dx.doi.org/10.1016/j.clinbiochem.2012.11.013	
1817	121821	Solution-based fabrication of gold grating film for use as a surface plasmon resonance sensor chip	Lertvachirapaiboon C., Yamazaki R., Pienpinijtham P., Baba A., Ekgasit S., Thammacharoen C., Shinbo K., Kato K., Kaneko F.	5	3	http://dx.doi.org/10.1016/j.snb.2012.07.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867062447&partnerID=40&md5=8ca2c0557f8b7aa12097859d65275a52
1818	121822	Solving linear coupled fractional differential equations by direct operational method and some applications	Lim S.C., Eab C.H., Mak K.H., Li M., Chen S.Y.	20	17	http://dx.doi.org/10.1155/2012/653939	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862911020&partnerID=40&md5=2d33a9c27ee2357d155104b0ab83c086
1819	121823	Solving multimodal problems by coincidence algorithm	Waiyapara K., Chongstitvatana P.	1		http://dx.doi.org/10.1109/JCSSE.2012.6261923	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866418052&partnerID=40&md5=06bbec969954f1ac732d6477c9010bea

1820	121824	Sonochemically fabricated auPs/HRP/PANI microelectrode arrays	Kaewvimol L., Collyer S., Higson S., Thanachayanont C., Prichanont S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861395880&partnerID=40&md5=9fd6d044ae1e5083c7a9ed26a136b842
1821	121825	Sorption of 17α-methyltestosterone onto soils and sediment	Ong S.K., Chotisukarn P., Limpiyakorn T.	7	5	http://dx.doi.org/10.1007/s11270-012-1155-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865471748&partnerID=40&md5=aa5e626e47af65b2748e1ddf3f57ecec
1822	121826	Sows exposed to octylphenol in early gestation: No estrogenic effects in male piglets, but increased rate of stillbirth	Gralén B., Visalvethaya W., Ljungvall K., Tantasuparuk W., Norrgren L., Magnusson U.	1	1	http://dx.doi.org/10.1016/j.theriogenology.2012.06.028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866179052&partnerID=40&md5=82787a3e21a76bafe9abc51de522e661
1823	121827	Species Invasion as Catastrophe: The Case of the Brown Tree Snake	Burnett K., Pongkijvorasin S., Roumasset J.	3	3	http://dx.doi.org/10.1007/s10640-011-9497-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855953552&partnerID=40&md5=a9f545d73c86e5322374f35e3df4b383
1824	121828	Sperm pretreatment with dithiothreitol increases male pronucleus formation rates after intracytoplasmic sperm injection (ICSI) in swamp buffalo oocytes.	Chankitisakul V, Am-In N, Tharasanit T, Somfai T, Nagai T, Techakumphu M.				
1825		Spinning and characterization of silica/polypropylene nanocomposite fibers	Srisawat N., Nithitanakul M., Srikulkit K.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.545.335	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868231901&partnerID=40&md5=7fdb0e5eb709953ea1b32e60978d98db
1826	121830	Spinning of fibers from polypropylene/silica composite resins	Srisawat N., Nithitanakul M., Srikulkit K.	5	1	http://dx.doi.org/10.1177/0021998311410477	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84555178607&partnerID=40&md5=7e2ef75b295845ab6fd15868de05ebef
1827	121831	Split hand-split foot-ectodermal dysplasia and amelogenesis imperfecta with a TP63 mutation	Kantaputra P.N., Matangkasombut O., Sripathomsawat W.	2	2	http://dx.doi.org/10.1002/ajmg.a.34356	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84355161586&partnerID=40&md5=c29baf7676f89d21fb3dbc28f4c7d082

1828		Spontaneous calcium deposition in the scaffolds from human dermal solutions	Theerakittayakorn K., Bunprasert T.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.138	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860817749&partnerID=40&md5=077d7cb4abc32ba797ca96db16e66df7
1829	121833	Stability and dynamic performance improvement of adaptive full-order observers for sensorless PMSM drive	Po-Ngam S., Sangwongwanich S.	51	29	http://dx.doi.org/10.1109/TPEL.2011.2153212	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855690157&partnerID=40&md5=1f53c53920b4eb2ddfabea0878936905
1830	121834	Stability of anthocyanin from mulberry extracts in alginate microspheres at high temperature	Yamdech R., Aramwit P., Kanokpanont S.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.506.587	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860817726&partnerID=40&md5=08cbf2845978f43f82c9d7349f9f7dd3
1831	121835	Stability of Pt-Co/C and Pt-Pd/C based oxygen reduction reaction electrocatalysts prepared at a low temperature by a combined impregnation and seeding process in PEM fuel cells	Termpornvithit C., Chewasatn N., Hunsom M.	3	1	http://dx.doi.org/10.1007/s10800-012-0384-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859000002&partnerID=40&md5=5787028a5b19d98ac7a0fbf6c5464cb1
1832	121836	Stabilization of phenotypic plasticity through mesenchymal-specific DNA hypermethylation in cancer cells	Kurasawa Y., Kozaki K., Pimkhaokham A., Muramatsu T., Ono H., Ishihara T., Uzawa N., Imoto I., Amagasa T., Inazawa J.	5	3	http://dx.doi.org/10.1038/onc.2011.373	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859747203&partnerID=40&md5=b4f7f89d71bd363f193e606eda3cf484
1833	121837	Stable allele frequency distribution of the plasmodium falciparum clag genes encoding components of the high molecular weight rhoptry protein complex	Alexandre J.S.F., Xangsayarath P., Kaewthamasorn M., Yahata K., Sattabongkot J., Udomsangpetch R., Kaneko O.	4		http://dx.doi.org/10.2149/tmh.2012-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871464658&partnerID=40&md5=4097756e438fc9437e2dce3bb7f2a8c8
1834	121838	Stable allele frequency distribution of the polymorphic region of SURFIN4.2 in Plasmodium falciparum isolates from Thailand	Kaewthamasorn M., Yahata K., Alexandre J.S.F., Xangsayarath P., Nakazawa S., Torii M., Sattabongkot J., Udomsangpetch R., Kaneko O.	6	1	http://dx.doi.org/10.1016/j.parint.2011.12.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857801488&partnerID=40&md5=4da459801a314b72b42d46c732ee933f

1835	121839	Stable structures and electronic properties of 6-atom noble metal clusters using density functional theory	Phaisangittisakul N., Paiboon K., Bovornratanaraks T., Pinsook U.	3	1	http://dx.doi.org/10.1007/s11051-012-1020-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863692560&partnerID=40&md5=5e6baa7d26dae0bbab82bf571e955fb6
1836	121840	Starch Characteristics of Transgenic Wheat (Triticum aestivum L.) Overexpressing the Dx5 High Molecular Weight Glutenin Subunit are Substantially Equivalent to Those in Nonmodified Wheat	Beckles D.M., Tananuwong K., Shoemaker C.F.	4	6	http://dx.doi.org/10.1111/j.1750-3841.2012.02648.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860015454&partnerID=40&md5=96cae1957024235685bd798f20075362
1837	121841	State feedback redesign for PWA system with regional pole placement performance using LMI	Rungtweesuk P., Wongsaisuwan M.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254131	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866753323&partnerID=40&md5=23ab8c24a697495f593558d8ede01952
1838	121842	Statistical process control analysis for patient-specific IMRT and VMAT QA.	Sanghangthum T, Suriyapee S, Srisatit S, Pawlicki T.			http://dx.doi.org/10.1093/jrr/rrs112	
1839		Steam reforming of liquid wastes from biomass using tubular alumina supported Pd membrane catalyst	Nisamaneenate J., Atong D., Sricharoenchaikul V.	0		http://dx.doi.org/10.1166/asl.2012.3920	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863335370&partnerID=40&md5=27abf275d2dd50a773edafdda16f651f
1840	121844	Steam reforming of methanol over gadolinium doped ceria (GDC) and metal loaded GDC catalysts prepared via sol-gel route	Wongkasemjit S., Asavaputanapun K., Chaisuwan T., Luengnaruemitchai A.	0	0	http://dx.doi.org/10.1179/1433075X12Y.0000000015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867183077&partnerID=40&md5=a23bd05dd48b6a1b9caea3a901c157b0
1841	121845	Steam reforming of tar model compound using Pd catalyst on alumina tube	Nisamaneenate J., Atong D., Sricharoenchaikul V.	2	2	http://dx.doi.org/10.1080/09593330.2012.668942	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871883578&partnerID=40&md5=ad0e561546c4b9ea9cbfeed09df8dc34
1842	121846	Stiff PD and narma L2 synergy control for a nonlinear mechanical system	Kananai J., Chancharoen R.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862702775&partnerID=40&md5=a1438d00d50f42c7688a62df5aa08112

1843	121847	Stiffness and strength parameters for hardening soil model of soft and stiff Bangkok clays	Surarak C., Likitlersuang S., Wanatowski D., Balasubramaniam A., Oh E., Guan H.	18	10	http://dx.doi.org/10.1016/j.sandf.2012.07.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871005519&partnerID=40&md5=947773f366b9eb13bfe6d1d134c02b9a
1844	121848	Stilbenoids from Gnetum macrostachyum attenuate human platelet aggregation and adhesion	Kloypan C., Jeenapongsa R., Sri-In P., Chanta S., Dokpuang D., Tip-Pyang S., Surapinit N.	6	4	http://dx.doi.org/10.1002/ptr.4605	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867337977&partnerID=40&md5=c40038fbe3128b1d63296d4026d31c44
1845	121849	Strategic point-of-care requirements of hospitals and public health for preparedness in regions at risk	Kost G.J., Katip P., Curtis C.M.	6		http://dx.doi.org/10.1097/POC.0b013e31825a2442	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862205934&partnerID=40&md5=38a70ffa88b6b637c051ad0355cbc516
1846	121850	Strategies and consequences of first decade education reforms: The lesson learned from school practices in Chonburi Province, Thailand	Panhoon S., Wongwanich S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866614043&partnerID=40&md5=bc7fa4096575ec12b1d32b3fed5a5439
1847	121851	Strategy synthesis in driving education reform policy	Wongwanich S., Sapsombat W., Intanam N., Ajpru H., Prasertsin U.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874979585&partnerID=40&md5=bb2b7d248e20ea8ac04d86366172cc07
1848	121852	Strong convergence theorems for 2-generalized hybrid mappings in Hilbert spaces	Hojo M., Takahashi W., Termwuttipong I.	7	5	http://dx.doi.org/10.1016/j.na.2011.10.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84655166488&partnerID=40&md5=caa429daf6410f9f3b8be0d18f02bdde
1849	121853	Structural basis for the temperature-induced transition of d-amino acid oxidase from pig kidney revealed by molecular dynamic simulation and photo-induced electron transfer	Nueangaudom A., Lugsanangarm K., Pianwanit S., Kokpol S., Nunthaboot N., Tanaka F.	14	13	http://dx.doi.org/10.1039/c2cp23001a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856882268&partnerID=40&md5=abfbb15ced850b72e86501b66b74edc2
1850	121854	Structured histopathology profiling of chronic rhinosinusitis in routine practice	Snidvongs K., Lam M., Sacks R., Earls P., Kalish L., Phillips P.S., Pratt E., Harvey R.J.	22	20	http://dx.doi.org/10.1002/alr.21032	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865336370&partnerID=40&md5=2aa5e94975c65ae957448b572311be9d

1851	121855	Students knowledge as a contribution to dengue control programs with a great interest	Wiwanitkit V.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868330080&partnerID=40&md5=635ed538717946dfda88bc3916d0c3bc
1852	121856	Studies of modification of biopolymer with piperazine derivative for carbon dioxide adsorption	Saiwan C., Srisuwanvichein S., Yoddee P., Idem R., Supap T., Tontiwachwuthikul P., Wongpanit P.	3		http://dx.doi.org/10.3303/CET1229036	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870842386&partnerID=40&md5=ae1bd2bf0dd1123bcba3897669b538d3
1853	121857	Studies of the in vitro cytotoxic, antioxidant, lipase inhibitory and antimicrobial activities of selected Thai medicinal plants	Kaewpiboon C., Lirdprapamongkol K., Srisomsap C., Winayanuwattikun P., Yongvanich T., Puwaprisirisan P., Svasti J., Assavalapsakul W.	17	13	http://dx.doi.org/10.1186/1472-6882-12-217	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868642028&partnerID=40&md5=a8af60f426e9a740c042c341905f8739
1854		Study of B. mori silk fabric and B. mori silk reinforced epoxy composite	Chaisomkul N., Suppakarn N., Sutapun W.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.329	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255189057&partnerID=40&md5=c029e5bc21af6a1d07730a62d3cfe415
1855	121859	Study of biopolymer modified with arginine for CO2 adsorption	Sae-jae K., Saiwan C., Tontiwachwuthikul P.	0		http://dx.doi.org/10.3303/CET1229035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870788934&partnerID=40&md5=692dd2e52579257c4c047570a0cd0935
1856		Study of cutting oily wastewater treatment by coupling dissolved air flotation (DAF) and coagulation-flocculation processes	Painmanakul P., Pothong P., Chawaloesphonsiya N., Puprasert C.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874827795&partnerID=40&md5=bf8d6e56d27648fac10e574b548131e2
1857	121861	Study on the expression of co-stimulatory marker CD134 on CD4+ T cells in HIV-1-infected individuals	Palanee A., Pattarawat T.	0	0	http://dx.doi.org/10.1080/15321819.2011.618861	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859722959&partnerID=40&md5=263c9ab133a6d0af0693d904cbddf381

1858		SUBCUTANEOUS ABDOMINAL ABSCESSES DUE TO INFECTED HEMATOMA IN A COMMON VARIABLE IMMUNODEFICIENCY PATIENT RECEIVING SUBCUTANEOUS IMMUNOGLOBULIN	Kampitak, T; Lee, J; Betschel, S		0		
1859		Subjects with psoriatic arthritis have worse quality of life and greater quality-of-life improvement on Etanercept therapy than subjects with psoriasis alone: The PRISTINE trial	Noppakun, N; Amaya-Guerra, M; Robertson, D; Yang, S; Witcombe, D; Thirunavukkarasu, K; Molta, CT; Boggs, R		0		
1860	121864	Submarine mass wasting and associated tsunami risk offshore western Thailand, Andaman Sea, Indian Ocean	Schwab J.M., Krastel S., Grün M., Gross F., Pananont P., Jintasaeranee P., Bunsomboonsakul S., Weinrebe W., Winkelmann D.	4	3	http://dx.doi.org/10.5194/nhess-12-2609-2012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865753996&partnerID=40&md5=d8861480637dfc5644e67f768a2e9095
1861	121865	Sub-toxic cisplatin mediates anoikis resistance through hydrogen peroxide-induced caveolin-1 up-regulation in non-small cell lung cancer cells	Songserm T., Pongrakhananon V., Chanvorachote P.	4	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861510336&partnerID=40&md5=4b98aa1d11334296f770bd565715803f
1862	121866	Success counteracting tobacco company interference in Thailand: An example of FCTC implementation for low- and middle-income countries	Charoenca N., Mock J., Kungskulniti N., Preechawong S., Kojetin N., Hamann S.L.	7	6	http://dx.doi.org/10.3390/ijerph9041111	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860252643&partnerID=40&md5=84248ff9cd42ca6d0ffad7d89e0335ab
1863	121867	Success rate and cannulation time between precut sphincterotomy and double-guidewire technique in truly difficult biliary cannulation	Angsuwatcharakon P., Rerknimitr R., Ridtitid W., Ponauthai Y., Kullavanijaya P.	19	11	http://dx.doi.org/10.1111/j.1440-1746.2011.06927.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856134965&partnerID=40&md5=d62441e9d6b23c1853d53502a81305fd
1864	121868	Success rates of a mixture of ciprofloxacin, metronidazole, and minocycline antibiotics used in the non-instrumentation endodontic treatment of mandibular primary molars with carious pulpal involvement	Trairatvorakul C., Detsomboonrat P.	9	3	http://dx.doi.org/10.1111/j.1365-263X.2011.01181.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859157596&partnerID=40&md5=5f20e0f575db54777af4696ba2f794aa

1865		Success rates, complications and outcomes of 0.025 versus 0.035 wire guided biliary cannulation at ERCP: a multicentre randomised control trial	Bassan, MS; Fanning, S; Lau, J; Menon, J; Ong, E; Rerknimitr, R; Seo, DW; Teo, EK; Wang, HP; Goh, KL; Bourke, M		0		
1866	121870	Successive generations with inherited craniofacial fibrous dysplasia	Charoenlarp P., Cholitgul W., Sinpitaksakul P., Dhanuthai K., Sessirisombat S.	1	0	http://dx.doi.org/10.1007/s11282-012-0080-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866741881&partnerID=40&md5=70f5033e32e5d141c12b0bbb46be8b0c
1867	121871	Sugarcane leaves: Pretreatment and ethanol fermentation by Saccharomyces cerevisiae	Jutakanoke R., Leepipatpiboon N., Tolieng V., Kitpreechavanich V., Srinorakutara T., Akaracharanya A.	8	4	http://dx.doi.org/10.1016/j.biombioe.2012.01.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857782062&partnerID=40&md5=de074017e0cad2da79f72cc0927ca8f5
1868	121872	Sulfate permease (SulP) and hydrogenase (HydA) in the green alga Tetraspora sp. CU2551: Dependence of gene expression on sulfur status in the medium	Maneeruttanarungroj C., Lindblad P., Incharoensakdi A.	2	1	http://dx.doi.org/10.1016/j.ijhydene.2012.07.109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866443849&partnerID=40&md5=3322e187436e045a711ba7b71df42f56
1869	121873	Sulfonated poly(ether ether ketone) and sulfonated poly(1,4-phenylene ether ether sulfone) membranes for vanadium redox flow batteries	MacKsasitorn S., Changkhamchom S., Sirivat A., Siemanond K.	2	3	http://dx.doi.org/10.1177/0954008312446762	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868258158&partnerID=40&md5=502ab0b9b80bc2a7790b7449d5845350
1870	121874	Sulfonated polyimide as a thermally stable template for water processable conductive polymers	Somboonsub B., Thongyai S., Scola D.A., Sotzing G.A., Praserthdam P.	6	5	http://dx.doi.org/10.1016/j.synthmet.2012.03.023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861014612&partnerID=40&md5=18e2cc8598f3ede3509364d4f33af7f7
1871	121875	Sulphur doped DLC films deposited by DC magnetron sputtering	Saeheng A., Tonanon N., Bhanthumnavin W., Paosawatyanyong B.	0	0	http://dx.doi.org/10.1002/cjce.21614	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863556806&partnerID=40&md5=ced51bbaebffa50b23098c492bf1cf9d
1872	121876	Supercritical transesterification of palm oil and hydrated ethanol in a fixed bed reactor with a CaO/Al 2O 3 Catalyst	Sawangkeaw R., Tejvirat P., Ngamcharassrivichai C., Ngamprasertsith S.	4	1	http://dx.doi.org/10.3390/en5041062	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860877880&partnerID=40&md5=715e0b04505823e1c93bc7e2c7d91f65

1873	121877	Superior subconjunctival anesthesia versus retrobulbar anesthesia for manual small-incision cataract surgery in a residency training program: A randomized controlled trial	Kongsap P.	3		http://dx.doi.org/10.2147/OPTH.S38606	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870471420&partnerID=40&md5=de29ea7b5aa87a6db837fffaeea625f2
1874	121878	Suppression of fugitive dust emitted from stone quarrying process using wetted wire screen	Tanthapanichakoon W., Charinpanitkul T.	0	0	http://dx.doi.org/10.1016/j.seppur.2012.03.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859485175&partnerID=40&md5=928fd8f3b7e5ca9182abd016ad6cd85e
1875	121879	Surface hardness of resin cement polymerized under different ceramic materials	Kesrak P., Leevailoj C.	3		http://dx.doi.org/10.1155/2012/317509	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861091820&partnerID=40&md5=a25bd4d61aa225b91e6c291a8dda3071
1876	121880	Surface modification of Thai silk fibroin scaffolds with gelatin and chitooligosaccharide for enhanced osteogenic differentiation of bone marrow-derived mesenchymal stem cells.	Wongputtaraksa T., Ratanavaraporn J., Pichyangkura R., Damrongsakkul S.	7	10	http://dx.doi.org/10.1002/jbm.b.32802	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84873523002&partnerID=40&md5=5822af0b59797f64465873c10cdbd5ee
1877		Surface modified CaCO 3 nanoparticles with silica via sol-gel process using in poly(lactic acid) nanocomposite	Nekhamanurak B., Patanathabutr P., Hongsriphan N.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.520	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859048405&partnerID=40&md5=0e9d9dd7fc2fce74fc9df41857f7b67b
1878		Surface nanomodification of cotton fiber for flame retardant application	Paosawatyanyong B., Jermsutjarit P., Bhanthumnavin W.	4	3	http://dx.doi.org/10.1166/jnn.2012.5367	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861113237&partnerID=40&md5=b1c7c86e952a9ca7fccaa14b7c2036f5
1879		Surface roughness prediction in ball-end milling process for aluminum by using air blow cutting	Karunasawat K., Tangjitsitcharoen S.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.418-420.1428	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857938072&partnerID=40&md5=dd1201105f28d1cec94b6df43faa008c
1880	121884	Surface-bound orientated Jagged-1 enhances osteogenic differentiation of human periodontal ligament-derived mesenchymal stem cells.	Osathanon T, Ritprajak P, Nowwarote N, Manokawinchoke J, Giachelli C, Pavasant P.			http://dx.doi.org/10.1002/jbm.a.34332	

1881	121885	Surface-grafted poly(acrylic acid) brushes as a precursor layer for biosensing applications: Effect of graft density and swellability on the detection efficiency	Akkahat P., Mekboonsonglarp W., Kiatkamjornwong S., Hoven V.P.	17	14	http://dx.doi.org/10.1021/la204542e	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858766365&partnerID=40&md5=6c2f6a9365edb0ed079c534be21660ad
1882	121886	Surface-quaternized chitosan particles as an alternative and effective organic antibacterial material	Wiarachai O., Thongchul N., Kiatkamjornwong S., Hoven V.P.	47	30	http://dx.doi.org/10.1016/j.colsurfb.2011.11.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856089084&partnerID=40&md5=e74876663c9179131742d02dfeae641d
1883	121887	Surgical planning for the treatment of thoracolumbar fractures: Anterior, posterior, or combined approach?	Radcliff K., Limthongkul W., Gruskay J., Sidhu G., Miller L.	2		http://dx.doi.org/10.1053/j.semss.2012.05.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869889742&partnerID=40&md5=01cc0dc8c61dc749363fab71153bec1d
1884		Surgical repair of irreducible congenital dislocation of the knee	Dobbs M.B., Limpaphayom N., Gordon J.E.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84975865134&partnerID=40&md5=527d9f4b2ddf48e80c54889ae14566e0
1885	121889	Survey of national immunization programs and vaccine coverage rates in Asia Pacific countries	Lu C.-Y., Santosham M., An P.L, Kim A., Bravo L., Hadinegoro S.R., Ismail Z., Lolekha S., Thisyakorn U., Lee B.W., Wecker J.	6		http://dx.doi.org/10.1016/j.vaccine.2011.10.070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862777129&partnerID=40&md5=1d95856088ef47633c51b1900d30fb0f
1886	121890	Survey of pediatric MDCT radiation dose from university hospitals in Thailand: A preliminary for national dose survey	Kritsaneepaiboon S., Trinavarat P., Visrutaratna P.	11	4	http://dx.doi.org/10.1258/ar.2012.110641	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866544412&partnerID=40&md5=cbd1ef80d0ced1ae722b60a7ffe1975a
1887	121891	Survey of practices employed by neurologists for the definition and management of secondary nonresponse to botulinum toxin in cervical dystonia	Ferreira J.J., Bhidayasiri R., Colosimo C., Marti M.J., Zakine B., Maisonobe P.	7	5		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876436264&partnerID=40&md5=b0340fb34e920c92533163dc8087fe2d
1888	121892	Susceptibility of Wolbachia, an endosymbiont of Brugia malayi microfilariae, to doxycycline determined by quantitative PCR assay	Sungpradit S., Chatsuwan T., Nuchprayoon S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868608794&partnerID=40&md5=de14ff6f85d80dfdfe06b60f74584552

1889		Swallow induced acid and non-acid Gastroesophageal Refluxes (GERs) in patients who were suspected of GERD: The role of hiatal hernia	Patcharatrakul, T; Kriengkirakul, C; Gonlachanvit, S		0		
1890		Swallow induced acid and non-acid Gastroesophageal Refluxes (GERs) in patients who were suspected of GERD: the role of Hiatal Hernia (HH)	Patcharatrakul, T; Kriengkirakul, C; Gonlachanvit, S		0		
1891	121895	SWSpec: The requirements specification language in service workflow environments	Viriyasitavat W., Xu L.D., Martin A.	58	54	http://dx.doi.org/10.1109/TII.2011.2182519	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864571593&partnerID=40&md5=39d615387852a6c0b37a230b79f76421
1892	121896	Synergistic growth of lactic acid bacteria and photosynthetic bacteria for possible use as a bio-fertilizer	Kantha, T; Chaiyasut, C; Kantachote, D; Sukrong, S; Muangprom, A		1	http://dx.doi.org/10.5897/AJMR11.669	
1893	121897	SYNTHESIS AND ANTIMICROBIAL ACTIVITIES OF BENZOTHIOPHENE DERIVATIVES	Naganagowda, G; Thamyongkit, P; Petsom, A		0		
1894		SYNTHESIS AND ANTIMICROBIAL ACTIVITY OF IMIDAZOLONES AND 1,2,4-TRIAZINE-6-ONES	Naganagowda, G; Thamyongkit, P; Petsom, A		0		
1895	121899	Synthesis and catalytic activity of sol-gel derived La-Ce-Ni perovskite mixed oxide on steam reforming of toluene	Soongprasit K., Aht-Ong D., Sricharoenchaikul V., Atong D.	13	9	http://dx.doi.org/10.1016/j.cap.2012.02.025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867506245&partnerID=40&md5=d85a92757f0a24374bb651a6d158aa97
1896	121900	Synthesis and characterization of anatase photocatalyst powder from sodium titanate compounds	Sujaridworakun P., Larpkiattaworn S., Saleepalin S., Wasanapiarnpong T.	3	3	http://dx.doi.org/10.1016/j.apt.2011.10.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870806063&partnerID=40&md5=45dcb2a201e56e86708270aa3e054e52
1897	121901	Synthesis and characterization of chitosan-homocysteine thiolactone as a mucoadhesive polymer	Juntapram K., Praphairaksit N., Siraleartmukul K., Muangsin N.	19	16	http://dx.doi.org/10.1016/j.carbpol.2011.11.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861611274&partnerID=40&md5=fc7144e798bf3d10aeea6c45573f2e5a

1898		Synthesis and characterization of fluorescent acrylamide water soluble macromer	Kraisiri D., Chantarasiri N., Pimpan V.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.216	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859077707&partnerID=40&md5=1542854470124d6b34780de7ee8c5f9b
1899	121903	Synthesis and characterization of magnetite nanoparticles via the chemical co-precipitation method	Petcharoen K., Sirivat A.	83	62	http://dx.doi.org/10.1016/j.mseb.2012.01.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858149550&partnerID=40&md5=24e26029e1486f3e14c717ac19047eff
1900	121904	Synthesis and characterization of M-MCM-48 (M = Cr, Ce) from silatrane via sol-gel process	Longloilert R., Chaisuwan T., Luengnaruemitchai A., Wongkasemjit S.	6	6	http://dx.doi.org/10.1007/s10971-011-2602-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856219653&partnerID=40&md5=d92400b260ec98d2f15aa78f65e8ec38
1901		Synthesis and characterization of poly(lactic acid)/montmorillonite nanocomposites by in Situ polycondensation catalyzed by non-metal-based compound	Kaewprapan K., Phattanarudee S.	0	0	http://dx.doi.org/10.1166/jnn.2012.5331	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861164277&partnerID=40&md5=c31bebfa6c6663dd980291f7909326f5
1902	121906	Synthesis and encapsulation of magnetite nanoparticles in PLGA: Effect of amount of PLGA on characteristics of encapsulated nanoparticles	Bootdee K., Nithitanakul M., Grady B.P.	5	4	http://dx.doi.org/10.1007/s00289-012-0773-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869095042&partnerID=40&md5=d757b1cb52d85ef64749b14601c176b7
1903	121907	Synthesis and in vitro study of novel neuraminidase inhibitors against avian influenza virus	Kongkamnerd J., Cappelletti L., Prandi A., Seneci P., Rungrotmongkol T., Jongaroonngamsang N., Rojsitthisak P., Frecer V., Milani A., Cattoli G., Terregino C., Capua I., Beneduce L., Gallotta A., Pengo P., Fassina G., Miertus S., De-Eknamkul W.	11	11	http://dx.doi.org/10.1016/j.bmc.2012.01.026	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857918355&partnerID=40&md5=ebc84d79496a89baca9211916c3d0ae5

1904	121908	Synthesis and luminescence properties of ZnS and metal (Mn, Cu)-doped-ZnS ceramic powder	Ummartyotin S., Bunnak N., Juntaro J., Sain M., Manuspiya H.	50	39	http://dx.doi.org/10.1016/j.solidstatesciences.2011.12.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857315370&partnerID=40&md5=2e28f97d0acefb68a4f17f987a401ea0
1905	121909	Synthesis and reactivity of nitrogen nucleophiles-induced cage-rearrangement silsesquioxanes	Jaroentomeechai T., Yingsukkamol P.-K., Phurat C., Somsook E., Osotchan T., Ervithayasuporn V.	16	14	http://dx.doi.org/10.1021/ic3015145	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869394255&partnerID=40&md5=e998d89c94edabd029e142d97138ce29
1906	121910	Synthesis gas production from Co2-containing natural gas by combined steam reforming and partial oxidation in an AC gliding arc discharge	Pornmai K., Jindanin A., Sekiguchi H., Chavadej S.	16	9	http://dx.doi.org/10.1007/s11090-012-9371-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865493714&partnerID=40&md5=19f61a8c7ffce8126a03982b78a7855d
1907		Synthesis of anatase-based titania nanostructures using extreme hydrothermal conditions	Loryuenyong V., Sooksaen P., Sanitchai P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.463-464.1493	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857319886&partnerID=40&md5=fde4f30591ced691efc363994b9deb79
1908		Synthesis of butadiyne diphenylferrocene amide for electrochemical anion recognition	Erickson, LW; Chailap, B; Tuntulani, T		0		
1909	121913	Synthesis of colloidal silver nanoparticles for printed electronics	Ummartyotin S., Bunnak N., Juntaro J., Sain M., Manuspiya H.	3	2	http://dx.doi.org/10.1016/j.crci.2012.03.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862660047&partnerID=40&md5=8c7330b573973ed25fbed2a3315f26ad
1910	121914	Synthesis of ent-ambrox® from (-)-nidorellol	Suwancharoen S., Pornpakakul S., Muangsin N.	3	1	http://dx.doi.org/10.1016/j.tetlet.2012.07.120	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865696979&partnerID=40&md5=d5bc122d8f9c46cef9346c11af7cee14
1911	121915	Synthesis of monodispersed polyisoprene-silica nanoparticles via differential microemulsion polymerization and mechanical properties of polyisoprene nanocomposite	Kongsinlark A., Rempel G.L., Prasassarakich P.	22	18	http://dx.doi.org/10.1016/j.cej.2012.04.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862584946&partnerID=40&md5=e3b6c6f4f08b43012bace2461625eeae
1912	121916	Synthesis of new N-substituted aminoquercitols from naturally available (+)-proto-quercitol and their α-glucosidase inhibitory activity	Worawalai W., Wacharasindhu S., Phuwapraisirisan P.	15	14	http://dx.doi.org/10.1039/c2md20227a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867960030&partnerID=40&md5=4d2ba70328803534e4363d91606f04ec

1913		Synthesis of poly[n-isopropylacrylamide-co-(acrylic acid)] nanogels via differential microemulsion polymerization	Pruettiphap M., Rempel G.L., Pan Q., Kiatkamjornwong S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871439919&partnerID=40&md5=b245b199ffbc4700ba0edc4b13bb8d01
1914		Synthesis of polyaniline by pulsed plasma polymerization using theta-pinch device	Suwanprateep S., Mongkolnavin R., Pimpan V.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.950	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859015623&partnerID=40&md5=32707883c3965f103dfa9c5debf93f65
1915	121919	Synthesis of porous alumina assisted by resorcinol-formaldehyde gel	Chantam P., Pavarajarn V.	0	0	http://dx.doi.org/10.1111/j.1551-2916.2012.05359.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865704952&partnerID=40&md5=f7a2b4e6b878419f88040a0bc566ff24
1916	121920	Synthesis of styrene-g-polyisoprene nanoparticles by emulsion polymerization and its effect on properties of polyisoprene composites	Suppaibulsuk B., Rempel G.L., Prasassarakich P.	4	1	http://dx.doi.org/10.1002/pat.2069	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867638775&partnerID=40&md5=0a8dd54d0dfc15d04d9fadfb83121873
1917	121921	Synthesis, antituberculosis activity and molecular docking studies for novel naphthoquinone derivatives	Paengsri W., Lee V.S., Chong W.L., Wahab H.A., Baramee A.	2		http://dx.doi.org/10.3923/ijbc.2012.69.88	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869770338&partnerID=40&md5=88b989fcd1d9e2be4dde07519cf78476
1918	121922	Synucleinopathies from bench to bedside	Puschmann A., Bhidayasiri R., Weiner W.J.	15			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858662511&partnerID=40&md5=9dc4f5f83a03cb8cce9e46b0f299f7d0
1919	121923	System demonstration for visible light communication using adaptive threshold detection for low data rate applications	Saadi M., Sittivangkul T., Zhao Y., Wuttisittikulkij L., Sangwongngam P.	0		http://dx.doi.org/10.1109/EDSSC.2012.6482814	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875712350&partnerID=40&md5=d36a137678fe00d5abe4682c4d3ce8b9
1920	121924	Systemic effects of conjugated equine estrogen vaginal cream on bone turnover markers in postmenopausal women.	Luengratsameerung S, Panyakhamlerd K, Treratanachat S, Taechakraichana N.			http://dx.doi.org/10.3109/13697137.2012.662252	
1921	121925	Tabebuialdehydes A-C, cyclopentene dialdehyde derivatives from the roots of Tabebuia rosea	Sichaem J., Kaennakam S., Siripong P., Tip-Pyang S.	5	4	http://dx.doi.org/10.1016/j.fitote.2012.08.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870829691&partnerID=40&md5=f2b8e6f7d00dc4ca8454475dca621fe6

1922	121926	Taxonomic revision of Dyakia janus from peninsular Malaysia (pulmonata: Dyakiidae), with notes on other sinistrally coiled helicarionoids	Sutcharit C., Tongkerd P., Tan S.-H.A, Panha S.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866377792&partnerID=40&md5=7bff4729f4c0fde61159a4655ac2a4b2
1923	121927	Teamwork assessment and averaged feedback to students in very small groups	Supmonchai B., Maneeratana K.	1		http://dx.doi.org/10.1109/TALE.2012.6360389	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871494324&partnerID=40&md5=ee3d57db86ff2bb31b145770e2b427d6
1924	121928	Telling better stories: Strengthening the story in story and simulation	Kemp-Benedict E.	7		http://dx.doi.org/10.1088/1748-9326/7/4/041004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871834904&partnerID=40&md5=d6652f9c45875e32900110012bb9adb6
1925		Tem analysis of structural phase transition in MBE grown cubic InN on MgO (001) by MBE: Effect of hexagonal phase inclusion in an c-gan nucleation layer	Parinyataramas J., Sanorpim S., Thanachayanont C., Yaguchi H., Orihara M.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.229-231.219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871375602&partnerID=40&md5=e6745df0a27b1726dc85d0dc753bf2ae
1926	121930	Temperature control by heat exchanger incorporating with vibration type coiled-tube	Kittisupakorn P., Thaikua A., Tanthadiloke S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867442329&partnerID=40&md5=73cdba460087bee67d6a598203010479
1927	121931	Test case generation for classes in objects-oriented programming using grammatical evolution	Chaiareerat J., Sophatsathit P., Lursinsap C.	1		http://dx.doi.org/10.1007/978-94-007-2792-2_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255162939&partnerID=40&md5=7f1e2339e8e9e4be004d00b651b33c00
1928	121932	Test data on intumescent fire protection for structural steel sections in Thailand	Pothisiri T., Hemathulin N.	2		http://dx.doi.org/10.4186/ej.2012.16.2.85	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859350068&partnerID=40&md5=c62e66d7d916f8d404f09eeeb04c53a0
1929	121933	Testing a health impact assessment tool by assessing community opinion about a public park	Hengpraprom S., Bualert S., Sithisarankul P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856171041&partnerID=40&md5=6fe3b5a24dc9687e69d1bcab6c2cb003

1930	121934	Testing of the estrogenic activity and toxicity of Stephania venosa herb in ovariectomized rats	Gomuttapong S., Pewphong R., Choeisiri S., Jaroenporn S., Malaivijitnond S.	3	3	http://dx.doi.org/10.3109/15376516.2012.668573	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862269136&partnerID=40&md5=b4c888df6bb2169e835063840ea8b041
1931	121935	TFRS: Thai finger-spelling sign language recognition system	Saengsri S., Niennattrakul V., Ratanamahatana C.A.	5		http://dx.doi.org/10.1109/DICTAP.2012.6215407	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863690768&partnerID=40&md5=a2dbe26bc931c5bdc352396aedfa55c0
1932	121936	Thai registry in Acute Coronary Syndrome (TRACS) - An extension of Thai Acute Coronary Syndrome Registry (TACS) group: Lower in-hospital but still high mortality at one-year	Srimahachota S., Boonyaratavej S., Kanjanavanit R., Sritara P., Krittayaphong R., Kunjara-Na-Ayudhya R., Tatsanavivat P.	13			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859780214&partnerID=40&md5=dab22c49e83049c1eb217422bf1a511b
1933	121937	Thailand and the Responsibility to Protect	Kraisoraphong K.	1	0	http://dx.doi.org/10.1080/09512748.2011.632960	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858273373&partnerID=40&md5=5d3e5048bc2092272d8bda3b60e77126
1934		Thailand in trouble: Revolt of the downtrodden or conflict among elites?	Phongpaichit P., Baker C.	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893940301&partnerID=40&md5=00e4474868604b6508ed64ed99787bd4
1935	121939	Thailand's uneasy passage	Pongsudhirak T.	4	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859995962&partnerID=40&md5=c96f71258844db67a6d9bfa51b836b76

1936	121940	The 15th Bangkok international symposium on HIV medicine	Clarke A., Hsu D., Kerr S.J., Ramautarsing R., Ohata P.J., Landolt N.K., Avihingsanon A., Maek-A-Nantawat W., Puthanakit T., Bunupuradah T., Prasitsuebsai W., Ananworanich J., Phanuphak P., Ruxrungtham K.	0		http://dx.doi.org/10.2217/fvl.12.18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859387394&partnerID=40&md5=e4f7070c5d87a2ac04e36aca15d59560
1937		The Ability and Predictive Factors of Preschool Children to Use Swinghaler Device	Lertchanaruengrith, P; Rattanasukol, P; Suratannon, N; Voraphani, N; Chatchatee, P; Ngamphaiboon, J		0		
1938		The agreement between clinical diagnosis of functional gastrointestinal disorders by primary care physicians and the Rome III diagnostic criteria	Thanapirom, K; Gonlachanvit, S		0		
1939	121943	The alternative approach for the strong distinguishing attack	Suttichaya V., Bhattarakosol P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881126178&partnerID=40&md5=46dc6a01a60b0272c0feb7e95fa38a62
1940	121944	The association of ruminal pH and some metabolic parameters with conception rate at first artificial insemination in Thai dairy cows.	Inchaisri C, Chanpongsang S, Noordhuizen J, Hogeveen H.			http://dx.doi.org/10.1007/s11250-012-0344-5	
1941	121945	The authors reply	Praditpornsilpa K., Eiam-Ong S., Tungsanga K.	0	0	http://dx.doi.org/10.1038/ki.2012.27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861683676&partnerID=40&md5=5fe080ae0a1d27e7efc2e5ab38c3e992
1942		The BNR-MBR(Biological Nutrient Removal-Membrane Bioreactor) for nutrient removal from high-rise building in hot climate region	Ratanatamskul C., Glingeysorn N., Yamamoto K.	3	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84886945098&partnerID=40&md5=51924b74638b65df7bdd273cb1f26e4a

1943		The chao phraya floods 2011	Koontanakulvong S.	0		http://dx.doi.org/10.1017/CBO9781139523905.028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84923482757&partnerID=40&md5=f54802e9a2af5137f237b55e16e9a336
1944	121948	The Cold War and Thai democratization	Mead K.K.	0		http://dx.doi.org/10.4324/9780203116616	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906477093&partnerID=40&md5=7071c2f863a85101c62494663427f4ab
1945	121949	The comparison of wound drainage after TKA between postoperative cast immobilization and non-immobilization: A randomized controlled trial	Wilairatana V., Tantavisut S., Tanavalee A., Ngarmukos S., Wangroongsub Y.	0	0	http://dx.doi.org/10.5372/1905-7415.0604.096	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871685276&partnerID=40&md5=5d10b1f8cf12c2700b00177b15dad54e
1946		The competitive behavior of commercial banks: Evidence from Thailand	Charoenwong C., Ding D.K., Jayapani P., Perrakis S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84895223613&partnerID=40&md5=02aec67018292be20610c3dd042115e2
1947	121951	The contribution of extramedullary hematopoiesis to hepatomegaly in anemic hydrops fetalis: A study in alpha-thalassemia hydrops fetalis	Taweevisit M., Thorner P.S.	2	0	http://dx.doi.org/10.2350/11-12-1126-OA.1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865210920&partnerID=40&md5=ae67d3ed3c1ce7982810168c38b68321
1948		The contribution of extramedullary hematopoiesis to hepatomegaly in anemic hydrops fetalis: a study in alpha-thalassemia hydrops fetalis	Taweevisit, M; Thorner, PS		0		
1949	121953	The C-terminal domain of 4-hydroxyphenylacetate 3-hydroxylase from Acinetobacter baumannii is an autoinhibitory domain	Phongsak T., Sucharitakul J., Thotsaporn K., Oonanant W., Yuvaniyama J., Svasti J., Ballou D.P., Chaiyen P.	6	6	http://dx.doi.org/10.1074/jbc.M112.354472	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864381297&partnerID=40&md5=948c9ec23a09e656d1d550f25e477e37

1950	121954	The CU-MFEC corpus for Thai and english spelling speech recognition	Kertkeidkachorn N., Chanjaradwichai S., Suri T., Likitsupin K., Vorapatratorn S., Hirankan P., Limpanadusadee W., Chuetanapinyo S., Pitakpawatkul K., Puangsri N., Tangsirirat N., Trakulsuk K., Punyabukkana P., Suchato A.	0		http://dx.doi.org/10.1109/ICSDA.2012.6422471	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874256622&partnerID=40&md5=dd6b27f2f2c89ee79f1dc9ecdc9ad1dd
1951	121955	The current situation on CO 2 emissions from the steel industry in Thailand and mitigation options	Sodsai P., Rachdawong P.	7	8	http://dx.doi.org/10.1016/j.ijggc.2011.11.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855164080&partnerID=40&md5=8f99f0a7c30fdcb83861d1fcc67f0905
1952	121956	The deleterious effects of exsanguination with a tight bandage on tourniquet tolerance in the upper arm	Tanpowpong T., Kitidumrongsook P., Patradul A.	3	2	http://dx.doi.org/10.1177/1753193412442288	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868131102&partnerID=40&md5=4a455cced1ea47da17f839c5c683d2e3
1953	121957	The depletion of intracellular glutamine by methionine sulfoximine on amino acid uptake in placental cells (BeWo)	Thongsong B.	3	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869006812&partnerID=40&md5=13f8d7db2a7bc66f5f5c19930e67d681
1954	121958	The development and achievements of software size measurement	Amuphaptrairong T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867481292&partnerID=40&md5=3ed0adbc5083478942496654e4c1a958
1955	121959	The development of RTSD coordinates transformation service for mobile device	Supavetch S., Chunithipisan S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880003402&partnerID=40&md5=f81511da5ade02b316763cb36f4e8d73
1956	121960	The digraph of the kth power mapping of the quotient ring of polynomials over finite fields	Meemark Y., Wiroonsri N.	2	3	http://dx.doi.org/10.1016/j.ffa.2011.07.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855803027&partnerID=40&md5=b1f87223f28fbee6766bfacec6c3d805

1957	121961	The Disenhancement Problem in Agriculture: A Reply to Thompson	Hongladarom, S		4	http://dx.doi.org/10.1007/s11569-012-0138-2	
1958	121962	The distribution of hepatitis B virus genotypes in Thailand	Louisirirotchanakul S., Olinger C.M., Arunkaewchaemsri P., Poovorawan Y., Kanoksinsombat C., Thongme C., Sa-nguanmoo P., Krasae S., Theamboonlert A., Oota S., Fongsatitkul L., Puapairoj C., Promwong C., Weber B.	4	4	http://dx.doi.org/10.1002/jmv.23363	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865557360&partnerID=40&md5=003f06270c173f81d0e059dd40996b36
1959	121963	The effect of a catastrophic flood disaster on livestock farming in Nakhon Sawan province, Thailand.	Inchaisri C, Supikulpong P, Vannametee E, Luengyosluechakul S, Khanda S, Tashnakajankorn T, Ajariyakhajorn K, Sasipreeyajan J, Techakumpu M.			http://dx.doi.org/10.1007/s11250-012-0306-y	
1960	121964	The effect of acute exhaustive and moderate intensity exercises on nasal cytokine secretion and clinical symptoms in allergic rhinitis patients	Tongtako W., Klaewsongkram J., Jaronsukwimal N., Buranapraditkun S., Mickleborough T.D., Suksom D.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866724572&partnerID=40&md5=ad5bb59556e7cb0a4c483f5fec233713
1961	121965	The Effect of Drug-Eluting Stents on Clinical and Angiographic Outcomes in Diabetic Patients, 3 Years Result: Multicenter Registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
1962		The Effect of Drug-Eluting Stents on Clinical and Angiographic Outcomes in Diabetic Patients, 3 Years Result: Multicenter Registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, YH; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		

1963		The effect of drug-eluting stents on clinical and angiographic outcomes in diabetic patients; 3 years result: multicenter registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, YH; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
1964		The Effect of Drug-Eluting Stents on Clinical and Angiographic Outcomes in Renal Failure Patients with Dialysis: Multicenter Registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, Y; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		1		
1965		The effect of drug-eluting stents on clinical and angiographic outcomes in renal failure patients with dialysis: multicenter registry in Asia	Nakamura, S; Ogawa, H; Bae, JH; Cahyadi, YH; Udayachalerm, W; Tresukosol, D; Tansuphaswadikul, S		0		
1966	121970	The effect of oxides in various aluminium powders on foamability	Asavavisithchai S., Kennedy A.R.	0		http://dx.doi.org/10.1016/j.proeng.2012.02.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892623238&partnerID=40&md5=9d690aecc20e1ccd6e7d52c556db26fc
1967	121971	The effect of squad leader mentors through short message services for mobile phones in promoting safe sex among first (Central) army area conscripts of Thailand	Kaoaiem H., Taneepanichskul S., Somrongthong R., Saengdidtha B., Lertmaharit S.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858053955&partnerID=40&md5=eb5805da0e34bb9b9c600d3142afd426
1968	121972	The effect of the stabilizer on the properties of a synthetic Ni core-Pt shell catalyst for PEM fuel cells	Bhlapibul S., Pruksathorn K., Piumsomboon P.	6	5	http://dx.doi.org/10.1016/j.renene.2011.11.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84155169075&partnerID=40&md5=0ed42ce0630d6e0e58a9b85c0cc30a8e
1969	121973	The effect of thin gap insertion layer on InP nanostructure grown by metal-organic vapour phase epitaxys	Han S.S., Panyakeow S., Ratanathammaphan S., Higo A., Yunpeng W., Deura M., Sugiyama M., Nakano Y.	0	0	http://dx.doi.org/10.1002/cjce.21648	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863538558&partnerID=40&md5=bfcaead4fcba022535245ebffc2a765a

1970		The effects of fiber architecture and fiber surface treatment on physical properties of woven sisal fiber/epoxy composites	Srisuwan S., Chumsamrong P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.39	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255201203&partnerID=40&md5=672b13bcb3d7fbcc0c8fd24380d52e2d
1971	121975	The effects of lavender oil inhalation on emotional states, autonomic nervous system, and brain electrical activity	Sayorwan W., Siripornpanich V., Piriyapunyaporn T., Hongratanaworakit T., Kotchabhakdi N., Ruangrungsi N.	13			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859709966&partnerID=40&md5=282caa7f18fe437c929aacab4248c28d
1972	121976	The effects of Na on high pressure phases of CuIn 0.5Ga 0.5Se 2 from ab initio calculation	Pluengphon P., Bovornratanaraks T., Vannarat S., Pinsook U.	4	4	http://dx.doi.org/10.1088/0953-8984/24/9/095802	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857322535&partnerID=40&md5=fa42343ccb9f72c00dcabdb99dace968
1973	121977	THE EFFICACY OF EPIDERMAL GROWTH FACTOR IN BURN WOUND TREATMENT	Namviriyachote, N; Aramwit, P; Muangman, P		0		
1974	121978	The efficiency of the patient care team on 3-day protocol for early ambulation after MIS-TKA	Nophakhun P., Yindee A., Amornpiyakij P., Hlekmon N., Tanavalee A.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859708520&partnerID=40&md5=9e6471efa2b636e2c1c5469602b0a150
1975	121979	The evolution of pertussis vaccines and vaccination programs	Thisyakorn, U		0	http://dx.doi.org/10.1016/j.ijid.2012.05.074	
1976	121980	The first case report of neuroacanthocytosis in Thailand: Utilization of a proper technique searching for acanthocytes	Kanjanasut N., Jagota P., Bhidayasiri R.	0	0	http://dx.doi.org/10.1016/j.clineuro.2011.12.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859434825&partnerID=40&md5=9f168f2044ae3b984a792142bfc37fe2
1977		The first reported case of ocular lagenidiosis in human	Permpalung, N; Plongla, R; Reinprayoon, U; Mendoza, L; Chindamporn, A		0		
1978	121982	The Framingham risk score and heart disease in nonalcoholic fatty liver disease	Treeprasertsuk S., Leverage S., Adams L.A., Lindor K.D., St Sauver J., Angulo P.	46	37	http://dx.doi.org/10.1111/j.1478-3231.2011.02753.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861992004&partnerID=40&md5=c5aea9e880692e6bcbb319f712d53b6b

1979	121983	The fusion Vibrio campbellii luciferase as a eukaryotic gene reporter	Tinikul R., Thotsaporn K., Thaveekarn W., Jitrapakdee S., Chaiyen P.	6	5	http://dx.doi.org/10.1016/j.jbiotec.2012.08.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868448986&partnerID=40&md5=9b4eacbbb59261bd3c0bda70f4a1817b
1980	121984	The High Rate Of Cow'S Milk Sensitization In Asian Children Is Associated With The Amount Of Cow'S Milk Ingestion	Vatanasurkitt, P; Saengsawang, N; Suratannon, N; Voraphani, N; Chatchatee, P; Ngamphaiboon, J		0		
1981		The Impact of 0.025 Versus 0.035 Wire Guided Biliary Cannulation on Outcomes At ERCP: A Multicentre Randomised Control Trial	Bassan, MS; Fanning, SB; Lau, JY; Menon, J; Ong, EG; Rerknimitr, R; Seo, DW; Teo, EK; Wang, HP; Goh, KL; Bourke, MJ		1		
1982	121986	The impact of low cost airline entry on competition, network expansion, and stock valuations	Detzen D., Jain P.K., Likitapiwat T., Rubin R.M.	5	3	http://dx.doi.org/10.1016/j.jairtraman.2011.09.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80054732386&partnerID=40&md5=43ef2296bf7bd2c74452288576880bc0
1983	121987	The impact of non-tumor-derived circulating nucleic acids implicates the prognosis of non-small cell lung cancer.	Vinayanuwattikun C, Winayanuwattikun P, Chantranuwat P, Mutirangura A, Sriuranpong V.			http://dx.doi.org/10.1007/s00432-012-1300-5	
1984		The impact of organizational capabilities on the development of radical and incremental product innovation and product innovation performance	Hoonsopon D., Ruenrom G.	7			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893057081&partnerID=40&md5=1b606694eadd2dee35d450dfdccd0195
1985	121989	The impacts of gingivitis and calculus on Thai children's quality of life	Krisdapong S., Prasertsom P., Rattanarangsima K., Sheiham A., Tsakos G.	11	7	http://dx.doi.org/10.1111/j.1600-051X.2012.01907.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864723707&partnerID=40&md5=b90ec24683271d00355c7b08c9e1f8b8

1986	121990	The in silico screening and X-ray structure analysis of the inhibitor complex of Plasmodium falciparum orotidine 5′-monophosphate decarboxylase	Takashima Y., Mizohata E., Krungkrai S.R., Fukunishi Y., Kinoshita T., Sakata T., Matsumura H., Krungkrai J., Horii T., Inoue T.	4	4	http://dx.doi.org/10.1093/jb/mvs070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864495634&partnerID=40&md5=e029bffadb8fb26cb2a0303d77de0feb
1987	121991	The influence of peri-implant mucosal level on the satisfaction with anterior maxillary implants	Suphanantachat S., Thovanich K., Nisapakultorn K.	4	3	http://dx.doi.org/10.1111/j.1600-0501.2011.02268.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865298443&partnerID=40&md5=704c6c5e1ccc55e45c5e38ad5d56e892
1988	121992	The involvement of microglial cells in japanese encephalitis infections	Thongtan T., Thepparit C., Smith D.R.	8	6	http://dx.doi.org/10.1155/2012/890586	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866166958&partnerID=40&md5=26d65b4cb10b80e42cd39bc7b08f3626
1989	121993	The learning curve of gastric intestinal metaplasia interpretation on the images obtained by probe-based confocal laser endomicroscopy	Pittayanon R., Rerknimitr R., Wisedopas N., Khemnark S., Thanapirom K., Thienchanachaiya P., Norrasetwanich N., Charoensuk K., Ridtitid W., Treeprasertsuk S., Kongkam P., Kullavanijaya P.	9		http://dx.doi.org/10.1155/2012/278045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871379458&partnerID=40&md5=699316203a60535267d41888e0c065da
1990	121994	The Learning Curve of Gastric Intestinal Metaplasia Interpretation on the Images Obtained by Probe-Based Confocal Laser Endomicroscopy (pCLE)	Pittayanon, R; Rerknimitr, R; Wisedopas, N; Khemnark, S; Thanapirom, K; Thienchanachaiya, P; Norrasetwanich, N; Charoensuk, K; Ridtitid, W; Treeprasertsuk, S; Kongkam, P; Kullavanijaya, P		0		

1991	121995	The Localization of Toll-like Receptor 2 (TLR2) in the Endometrium and the Cervix of Dogs at Different Stages of the Oestrous Cycle and with Pyometra	Chotimanukul S., Sirivaidyapong S.	2	1	http://dx.doi.org/10.1111/rda.12104	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871682169&partnerID=40&md5=b338b9dc76f5a9b171ea96ea5e2b7dad
1992	121996	The long duration of extracorporeal membrane oxygenation in a child with acute severe hypoxic respiratory failure treated in a resource-limited center	Ruangnapa K., Samransamruajkit R., Namchaisiri J., Pongsanont K., Boonthim K., Deelodejanawong J., Prapphal N.	0	2	http://dx.doi.org/10.1177/0267659112453474	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868101147&partnerID=40&md5=85491d3cb5fd9381d3fbf81d38f5ff3b
1993	121997	The loss of OSA-modified starch emulsifier property during the high-pressure homogeniser and encapsulation of multi-flavour bergamot oil by spray drying	Penbunditkul P., Yoshii H., Ruktanonchai U., Charinpanitkul T., Assabumrungrat S., Soottitantawat A.	4	3	http://dx.doi.org/10.1111/j.1365-2621.2012.03106.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867995495&partnerID=40&md5=e69eac827e6271234d1f2295d8328826
1994	121998	The loss of quantum coherence induced by a Gaussian random potential	Boonpan S., Panacharoensawad B., Boonchui S.	1	0	http://dx.doi.org/10.1016/j.physleta.2012.02.035	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859842736&partnerID=40&md5=c1386b7c20194752f7e1efc6c677ec08
1995	121999	The low prevalence of primary restless legs syndrome in Thai Parkinson's disease patients at Chulalongkorn University Hospital	Jagota P., Asawavichienjinda T., Bhidayasiri R.	5			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858022513&partnerID=40&md5=b37a0298be5cab671d659faf8e01ec93
1996	122000	The mechanism of photoinduced electron transfer in the d-amino acid oxidase-benzoate complex from pig kidney: Electron transfer in the inverted region	Nueangaudom A., Lugsanangarm K., Pianwanit S., Kokpol S., Nunthaboot N., Tanaka F.	5	4	http://dx.doi.org/10.1016/j.jphotochem.2012.09.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867628136&partnerID=40&md5=02d8d49cf80da955ef415508d8afff58
1997		The most appropriate formula for accurate calculation of standard liver volume for Thai population	Udompornmongkol C., Tanpowpong N.	0	0	http://dx.doi.org/10.5372/1905-7415.0602.049	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871843199&partnerID=40&md5=6fec0987b8388ac6c9526e39c24e4997

1998	122002	The new screen design for the internet banking websites in Thailand (Case study: University student)	Chofa S., Cooharojananone N., Phimoltares S.	0		http://dx.doi.org/10.1109/JCSSE.2012.6261959	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866433549&partnerID=40&md5=c67161c10577f3e917e47ee14907b53f
1999	122003	The NGOs' participation in the proceedings of the international court of justice	Santivasa S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84878577995&partnerID=40&md5=8531e1a94bf4add4c1568a4fc286c26a
2000	122004	The N-terminal glycine-rich and cysteine-rich regions are essential for antimicrobial activity of crustinPm1 from the black tiger shrimp Penaeus monodon	Suthianthong P., Donpudsa S., Supungul P., Tassanakajon A., Rimphanitchayakit V.	1	1	http://dx.doi.org/10.1016/j.fsi.2012.08.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866765344&partnerID=40&md5=53584a70af085d528ae7e4fb8b4c02f0
2001	122005	The occurrence of two types of fast skeletal myosin heavy chains from abdominal muscle of kuruma shrimp Marsupenaeus japonicus and their different tissue distribution	Koyama H., Akolkar D.B., Shiokai T., Nakaya M., Piyapattanakorn S., Watabe S.	5	4	http://dx.doi.org/10.1242/jeb.058206	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855361746&partnerID=40&md5=d0353eb6482a7e691710fa1b61a0e7bf
2002	122006	The Open Conformation of the Mg2+ Channel CorA from Solvent Accessibility and Distance Constraints	Sompornpisut, P; Dalmas, O; Perozo, E		0		
2003	122007	The outside-in approach to the modified endoscopic lothrop procedure	Chin D., Snidvongs K., Kalish L., Sacks R., Harvey R.J.	9	5	http://dx.doi.org/10.1002/lary.23319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864396955&partnerID=40&md5=a1105a3d2e6009d906dfea9c08dfdb76
2004	122008	The Pathogenesis of a New Variant Genotype and QX-like Infectious Bronchitis Virus Isolated from Chickens in Thailand	Pohuang, T; Sasipreeyajan, J		1		
2005	122009	The Pathological Effects of Melamine and Cyanuric Acid in the Diet of Walking Catfish (Clarius batrachus)	Pirarat N., Katagiri T., Chansue N., Ponpornpisit A., Endo M., Maita M.	10	10	http://dx.doi.org/10.1016/j.jcpa.2011.12.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864416902&partnerID=40&md5=e3b5675c564a9d4cd6eba0a0da9db2b1

2006	122010	The PEI-introduced CS shell/PMMA core nanoparticle for silencing the expression of E6/E7 oncogenes in human cervical cells	Saengkrit N., Sanitrum P., Woramongkolchai N., Saesoo S., Pimpha N., Chaleawlert-Umpon S., Tencomnao T., Puttipipatkhachorn S.	12	9	http://dx.doi.org/10.1016/j.carbpol.2012.06.079	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865639678&partnerID=40&md5=e71d459014a08fcea102366ae1b0c247
2007	122011	The polyhedral off-line robust model predictive control strategy for uncertain polytopic discrete-time systems	Bumroongsri P., Kheawhom S.	2		http://dx.doi.org/10.3182/20120710-4-SG-2026.00017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867077610&partnerID=40&md5=3bfead6f33275b5a8127aa7e75c2a3fc
2008	122012	The potential of cellulosic ethanol production from grasses in Thailand	Wongwatanapaiboon J., Kangvansaichol K., Burapatana V., Inochanon R., Winayanuwattikun P., Yongvanich T., Chulalaksananukul W.	8	1	http://dx.doi.org/10.1155/2012/303748	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869013651&partnerID=40&md5=5fd89c8e3e781fe69b4cd2e450120f94
2009	122013	The Potential of Using ELISPOT to Diagnose Cephalosporin-induced Maculopapular Exanthems	Klaewsongkram, J; Tanvarasethee, B; Buranapraditkun, S		0		
2010		The predictors for NASH in morbidly obese patients with NAFLD	Soontornmanokul, T; Udomsawaengsup, S; Wisedopas, N; Treeprasertsuk, S		0		
2011		The preparation of poly(lactic acid) via chain linked hydroxy-terminated lactic acid prepolymer	Songprateepkul S., Rakmae S., Deeprasertkul C., Suppakarn N., Chumsamrong P.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.337	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255201068&partnerID=40&md5=4e2c184d28e48cfad30bc970dea3456a
2012		The presentation of Men's appearance through linguistic devices in advertising discourse	Kaewjungate W., Jaratjarungkiat T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864777880&partnerID=40&md5=b6e00fe0663f59bd180175076bd4fcff
2013	122017	The psychometric testing of the Thai version of the Health Utilities Index in patients with ischemic heart disease.	Saiguay W, Sakthong P.			http://dx.doi.org/10.1007/s11136-012-0297-1	

2014	122018	The psychopathological characteristics of treatment discontinuation group in 6-month treatment with paliperidone ER	Thavichachart N., Kongsakon R., Lo W.T.L., Lim L., Singh S., Sobrevega E., Banaag C., Bautista J., Evangelista M.L., Dimatalac B., Choi A., Nerapusee O.	2	2	http://dx.doi.org/10.1111/j.1742-1241.2012.03016.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866481904&partnerID=40&md5=3d2839beb4b5abe61a0a60168c54d728
2015		The question of violence in Thai Buddhism	Satha-Anand S.	0		http://dx.doi.org/10.4324/9780203111024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84917135526&partnerID=40&md5=12404ae24f52f51e3212728feaf59af5
2016	122020	The region-based distance of oriented gradient and motion direction for human action classification	Lertniphonphan K., Aramvith S., Chalidabhongse T.H.	0		http://dx.doi.org/10.1109/ISCIT.2012.6380974	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872138227&partnerID=40&md5=a048e1c73b909cd1d8c3f7fe3243f2e4
2017	122021	The role of boron on grain refinement in sterling silver alloy	Sakultanchareonchai S., Chomsaeng N., Thepnarat M., Kurata H., Isoda S., Chairuangsri T., Nisaratanaporn E.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860739455&partnerID=40&md5=7c09faa745af7cd254593a8d93692144
2018		THE ROLE OF ENDOTHELIN RECEPTOR ANTAGONIST IN THE PREVENTION OF RIGHT VENTRICULAR HYPERTROPHY IN AN ANIMAL MODEL OF OBSTRUCTIVE SLEEP APNEA	Suwannakin, A; Jaimchariyatam, N; Sanguanrungsirikul, S; Chantranuwatana, P		0		
2019	122023	The role of ferrofluid on surface smoothness of bacterial cellulose nanocomposite flexible display	Ummartyotin S., Juntaro J., Sain M., Manuspiya H.	11	8	http://dx.doi.org/10.1016/j.cej.2012.03.074	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862550964&partnerID=40&md5=906111ff4384710c24b2eb3467085acf
2020		The Role of Interferon-alpha in Thrombotic Thrombocytopenic Purpura	Watanaboonyongcharoen, P; Whinna, HC; Park, YA		0		
2021	122025	The role of prothrombin time (PT) in evaluating green pit viper (Cryptelytrops sp) bitten patients	Pongpit J., Limpawittayakul P., Juntiang J., Akkawat B., Rojnuckarin P.	3	2	http://dx.doi.org/10.1016/j.trstmh.2012.04.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862128455&partnerID=40&md5=d2f6e630d1296b8098a4c45b7ea13558

2022	122026	The role of the OsCam1-1 salt stress sensor in ABA accumulation and salt tolerance in rice	Saeng-ngam S., Takpirom W., Buaboocha T., Chadchawan S.	7	6	http://dx.doi.org/10.1007/s12374-011-0154-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860527401&partnerID=40&md5=dd5ee022389f91cca39e388f805fd82
2023		The roles of attachment styles and attribution styles towards relationship satisfaction	Budsayaprateep P., Burapavong J.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876530636&partnerID=40&md5=d5c590c0d3eb1ba27ece3aa228557885
2024	122028	The roles of HIV-1 specific CD8+T cell responses and HLA class I alleles on viral control and viral escape in HIV-1 infected Thai individuals	Buranapraditkun, S; Hempel, U; Hildebrand, WH; Allen, TM; Ruxrungtham, K		0	http://dx.doi.org/10.1186/1742-4690-9-S2-P248	
2025	122029	The selective separation of (S)-amlodipine via a hollow fiber supported liquid membrane: Modeling and experimental verification	Sunsandee N., Leepipatpiboon N., Ramakul P., Pancharoen U.	25	24	http://dx.doi.org/10.1016/j.cej.2011.11.068	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84455205488&partnerID=40&md5=e008dca78e2d599f918effed46c8bd50
2026	122030	The stability of bisulfite and sulfonate ions in aqueous solution characterized by hydration structure and dynamics	Vchirawongkwin V., Pornpiganon C., Kritayakornupong C., Tongraar A., Rode B.M.	9	9	http://dx.doi.org/10.1021/jp305648e	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866623766&partnerID=40&md5=af5dd2e161eed689dec6b7eb1e78e5b0
2027	122031	The structure-reactivity relationship for metathesis reaction between ethylene and 2-butene on WO3/SiO2 catalysts calcinated at different temperatures	Chaemchuen, S; Phatanasri, S; Verpoort, F; Sae-ma, N; Suriye, K		16	http://dx.doi.org/10.1134/S0023158412020024	
2028		The Study of Anatomical Variation of the Circle of Willis in Patients Who Underwent Magnetic Resonance Angiography of Brain at King Chulalongkorn Memorial Hospital	Suthiponpaisan, U; Charnnarong, N		0		
2029	122033	The study of copper adsorption from aqueous solution using crosslinked chitosan immobilized on bentonite	Grisdanurak N., Akewaranugulsiri S., Futalan C.M., Tsai W.-C., Kan C.-C., Hsu C.-W., Wan M.-W.	17	6	http://dx.doi.org/10.1002/app.35541	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862000867&partnerID=40&md5=2dda856adfd00a62993651b36306c63b

2030	122034	The study on the effect of Facebook's social network features toward intention to buy on F-Commerce in Thailand	Suraworachet W., Premsiri S., Cooharojananone N.	2		http://dx.doi.org/10.1109/SAINT.2012.46	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867966379&partnerID=40&md5=794fc9bde33d8743dbad064396433beb
2031		The subsystem grouping scheme using use case dependency graph and domain-specific semantic model for large complex systems	Khrueahong N., Vatanawood W.	0		http://dx.doi.org/10.1142/9789814439084_0014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84973473620&partnerID=40&md5=4711c607e4202a5a16e8bd7c8ab45262
2032		The surface curvature effect of single-walled carbon nanotube on its cation-π interaction with monovalent cations	Vongachariya A., Iamsamai C., Saengsawang O., Rungrotmongkol T., Dubas S.T., Parasuk V., Hannongbua S.	1	1	http://dx.doi.org/10.1166/jctn.2012.2623	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876568250&partnerID=40&md5=7e661d9571a663a17693daa6973149be
2033	122037	The synergistic effect of selective separation of (S)-amlodipine from pharmaceutical wastewaters via hollow fiber supported liquid membrane	Sunsandee N., Ramakul P., Thamphiphit N., Pancharoen U., Leepipatpiboon N.	12	10	http://dx.doi.org/10.1016/j.cej.2012.07.136	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865478731&partnerID=40&md5=ec00466bddd2b3e368362aa3e2523589
2034	122038	The synthesis of microporous and mesoporous titania with high specific surface area using sol-gel method and activated carbon templates	Loryuenyong V., Buasri A., Srilachai C., Srimuang H.	7	6	http://dx.doi.org/10.1016/j.matlet.2012.07.090	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865834885&partnerID=40&md5=c9374163e7efbb19e7cb748e54e0888b
2035	122039	The therapeutic and diagnostic value of 2-week high dose proton pump inhibitor treatment in overlapping non-erosive gastroesophageal reflux disease and functional dyspepsia patients	Kriengkirakul C., Patcharatrakul T., Gonlachanvit S.	6	6	http://dx.doi.org/10.5056/jnm.2012.18.2.174	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865065294&partnerID=40&md5=d9b396ab06e0d551264d11abb57d421b
2036	122040	The therapeutic effects of prednisolone in cats with immune-mediated hemolytic anemia	Pusoonthornthum R., Limlenglert P., Pornmingmas P., Rungsipipat A., Pusoonthornthum P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869045381&partnerID=40&md5=60a44d189fa22867d2ade91ed743db28
2037	122041	The use of proliferating cell nuclear antigen (PCNA) immuno-staining technique to determine number and type of follicles in the gilt ovary	Phoophitphong D., Wangnaitham S., Srisuwatanasagul S., Tummaruk P.	4	0	http://dx.doi.org/10.1016/j.livsci.2012.10.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869094338&partnerID=40&md5=4bd20f0ea3e82a68883ca7a29d044cdb

2038		The Validation of Estimated Glomerular Filtration Rate Equations for Post Renal Transplant Recipient	Townamchai, N; Praditpornsilpa, K; Chawatanarat, T; Avihingsanon, Y; Tiranathanagul, K; Katavetin, P; Susantitaphong, P; Kanjanabuch, T; Tungsanga, K; Eiam-Ong, S		0		
2039	122043	The validity of peak nasal inspiratory flow as a screening tool for nasal obstruction	Rujanavej V., Snidvongs K., Chusakul S., Aeumjaturapat S.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870360207&partnerID=40&md5=0cd8b16244b1f7ebc3f180f9ac15c590
2040	122044	The values of nasal provocation test and basophil activation test in the different patterns of ASA/NSAID hypersensitivity	Wismol P., Putivoranat P., Buranapraditkun S., Pinnobphun P., Ruxrungtham K., Klaewsongkram J.	5	3	http://dx.doi.org/10.1016/j.aller.2010.12.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860561926&partnerID=40&md5=db3a06993b7a4685e674e6ce84d7e1f1
2041	122045	Theoretical analysis ofa multi-stage membrane reactor for oxidative coupling of methane	Tiraset S., Wiyaratn W., Assabumrungrat S., Arpornwichanop A.	0		http://dx.doi.org/10.1016/B978-0-444-59507-2.50081-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864526500&partnerID=40&md5=a986571fcfd53a66e665ac3b018441c7
2042		Theoretical and experimental problems at IPhO 42 in Thailand	Kusamran S., Srongprapa A., Pruttivarasin T., Kittara P., Prachyabrued W., Pratontep S., Trivej P.	2	1	http://dx.doi.org/10.1088/0143-0807/33/6/S1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867715731&partnerID=40&md5=a392099e62fdbfacb100ee21eadee644
2043	122047	Theoretical investigation of ethanol conversion to ethylene over H-ZSM-5 and transition metals-exchanged ZSM-5	Dumrongsakda P., Ruangpornvisuti V.	2	1	http://dx.doi.org/10.1007/s10562-011-0737-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856597190&partnerID=40&md5=cc4fe06cc49e788a812976372cdd0f37
2044	122048	Therapeutic hypothermia and prevention of acute kidney injury: A meta-analysis of randomized controlled trials	Susantitaphong P., Alfayez M., Cohen-Bucay A., Balk E.M., Jaber B.L.	9	7	http://dx.doi.org/10.1016/j.resuscitation.2011.09.023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84856442243&partnerID=40&md5=f3418b612c5753f4819898d69884a69e

2045		Therapeutic resistance to ACEI and ARB combination in macroalbuminuric diabetic nephropathy	Futrakul N., Futrakul P.	0	0	http://dx.doi.org/10.5414/CN107538	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867672811&partnerID=40&md5=dc175852665d28b846d488dc03edf52a
2046	122050	Therapeutic strategies for nonmotor symptoms in early Parkinson's disease: The case for a higher priority and stronger evidence	Bhidayasiri R., Truong D.D.	16		http://dx.doi.org/10.1016/S1353-8020(11)70035-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858641478&partnerID=40&md5=2adabfc6dfb54d503dd805023512aed3
2047	122051	Thermal behavior of nano-silver clay in the application of handmade jewelry	Thongnopkun P., Jamkratoke M., Ekgasit S.	0	0	http://dx.doi.org/10.1016/j.msea.2012.07.079	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865410128&partnerID=40&md5=32f79089cd101cd33d68d0da0a81251e
2048		Thermal conductivity and mechanical properties of wood sawdust/ polycarbonate composites	Wimonsong W., Threepopnatkul P., Kulsetthanchalee C.	2		http://dx.doi.org/10.4028/www.scientific.net/MSF.714.139	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859723112&partnerID=40&md5=33079d4141a9c074428488601e5e48fb
2049		Thermal properties, biodegradability and cytotoxicity of PLA/sericin films	Rakmae S., Suppakarn N.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.410.86	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84255195647&partnerID=40&md5=9c53529b560bacbe764ffcb6eada80b5
2050	122054	Thermal visualization on surface with transverse perforated ribs	Nuntadusit C., Wae-hayee M., Bunyajitradulya A., Eiamsa-ard S.	11	7	http://dx.doi.org/10.1016/j.icheatmasstransfer.2012.03.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861571067&partnerID=40&md5=92e910acf501c4a99f75e60cf89adab2
2051	122055	Thermal-mechanical property and fracture behaviour of plasticised PLA-CaCO 3 nanocomposite	Nekhamanurak B., Patanathabutr P., Hongsriphan N.	4	2	http://dx.doi.org/10.1179/1743289811Y.0000000066	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863658439&partnerID=40&md5=14948cefda60b3f296f319bce8e5f313
2052	122056	Thermodynamic analysis of hydrogen production from glycerol at energy self-sufficient conditions	Pairojpiriyakul T., Kiatkittipong W., Soottitantawat A., Arpornwichanop A., Laosiripojana N., Wiyaratn W., Croiset E., Assabumrungrat S.	3	4	http://dx.doi.org/10.1002/cjce.20621	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865862557&partnerID=40&md5=f94f2bd59a1efa81df09310a5ae4bf28

2053		Thermodynamics analysis for the zinc ferrite reduction by hydrogen	Polsilapa S., Sadedin D.R., Wangyao P.	4	1	http://dx.doi.org/10.1515/HTMP.2011.119	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860176658&partnerID=40&md5=5cddd0425600e09662c1d447f91ff94f
2054	122058	Thermoplastic elastomer nanocomposites of polypropylene/ethylene octene copolymer/carbon nanotubes	Chuayjuljit S., Rupunt T.	0		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.691	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859094310&partnerID=40&md5=4fc64f422ace0d935ed405fe6bb292f9
2055	122059	Three dimensional lung nodule segmentation and estimation using thresholding on local thickness	Janetheerapong A., Cooharojananone N., Lipikorn R., Wattanathum A.	0		http://dx.doi.org/10.1109/ICSPCC.2012.6335620	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869436747&partnerID=40&md5=34fb7c7a011b7b7598a5e8265c081c36
2056	122060	Three new species of semi-aquatic freshwater earthworms of the genus Glyphidrilus Horst, 1889 from Malaysia (Clitellata: Oligochaeta: Almidae)	Chanabun, R; Sutcharit, C; Tongkerd, P; Tan, SHA; Panha, S		1		
2057		Thrombotic Thrombocytopenic Purpura: Relationship of Infection and ADAMTS13	Watanaboonyongcharoen, P; Brecher, ME; Schultz, EF; Hay, SN; Park, YA		0		
2058	122062	Thymol nanospheres as an effective anti-bacterial agent	Wattanasatcha A., Rengpipat S., Wanichwecharungruang S.	38	27	http://dx.doi.org/10.1016/j.ijpharm.2012.06.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864137682&partnerID=40&md5=b5b9d525ff9160ec1ed754a94334aa1c
2059	122063	Tibiofemoral joint reaction force during the stance phase of backward- and forward-walking at variable speeds	Zonthichai N., Pitaksathienkul C., Watanatada P.	0	0	http://dx.doi.org/10.5372/1905-7415.0601.136	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871651944&partnerID=40&md5=35d1e9dbe1ba540a8ffac7f39afaf16c
2060	122064	Time of the first embryonic cleavage indicates cat blastocyst quality	Klincumhom N., Thongphakdee A., Techakumphu M., Chatdarong K.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861844000&partnerID=40&md5=a677cf1ce920d859cf4ec7fd9d679a04
2061	122065	Tooth recognition in dental radiographs via Hu's moment invariants	Pattanachai N., Covavisaruch N., Sinthanayothin C.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254347	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866760648&partnerID=40&md5=43d34742c4d10268256aaaee63d97cee

2062	122066	Total and inorganic arsenic contents in rhizomes of three herbal spices cultivated in Thailand	Ubonnuch, C; Ruangwises, S; Ruangwises, N; Gritsanapan, W		0		
2063	122067	Total and inorganic arsenic in freshwater fish and prawn in Thailand	Saipan P., Ruangwises S., Tengjaroenkul B., Ruangwises N.	1	1	http://dx.doi.org/10.4315/0362-028X.JFP-12-177	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891825213&partnerID=40&md5=5bd9eb00fe72a3684e917231d0b76c24
2064	122068	Total and inorganic arsenic in natural and aquacultural freshwater fish in thailand: A comparative study	Ruangwises N., Saipan P., Ruangwises S.	2	2	http://dx.doi.org/10.1007/s00128-012-0858-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870952142&partnerID=40&md5=146291169e062842c3f00dad5b6efb3e
2065	122069	Total and inorganic arsenic in rice and rice bran purchased in Thailand	Ruangwises S., Saipan P., Tengjaroenkul B., Ruangwises N.	10	10	http://dx.doi.org/10.4315/0362-028X.JFP-11-494	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859317021&partnerID=40&md5=f2345444e11e18bec2596447b1f5f0b6
2066		Total quality cost reduction in head stack assembling	Dansakuncharoenkit W., Thawesaengskulthai D.	0		http://dx.doi.org/10.4028/www.scientific.net/AMM.110-116.4028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-81255161512&partnerID=40&md5=13e354087b8aeaa4edf71dbbb69facc7
2067		Towards enhanced competence of the Thai workforce	Wongboonsin P., Wongboonsin K.	0		http://dx.doi.org/10.4324/9780203523032	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84918876489&partnerID=40&md5=6fcf3fb0a6edf7aad51f35d0f4d025a4
2068	122072	Toxic organic micro-pollutants removal mechanisms in long-term operated membrane bioreactor treating municipal solid waste leachate	Boonyaroj V., Chiemchaisri C., Chiemchaisri W., Theepharaksapan S., Yamamoto K.	38	32	http://dx.doi.org/10.1016/j.biortech.2011.12.127	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860236096&partnerID=40&md5=1d65f5701c905f4a575c0e698edcb63b
2069		Toxicity of the ethanol extract from Antidesma acidum Retz	Nanna, U; Sireeratawong, S; Thamaree, S; Ingkaninan, K; Jaijoy, K		0		

2070	122074	Toxicity test of nanosilver particles on zebrafish (Danio rerio) embryonic development	Kaewamatawong T., Ponpornpisit A., Banlunara W., Bintvihok A., Tosukcharoen B., Kongloon S., Udchachon S., Maneewattanapinyo P., Thammacharoen C., Ekgasit S.	1	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869142315&partnerID=40&md5=b5f5bcba4e277095b258df6440cc684b
2071	122075	Tracking sources of Listeria contamination in a cooked chicken meat factory by PCR-RAPD-based DNA fingerprinting	Keeratipibul S., Techaruwichit P.	10	7	http://dx.doi.org/10.1016/j.foodcont.2012.02.026	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859044060&partnerID=40&md5=9f39abb481c27ea299c765b01f24fb66
2072		TRANSCRIPTION PROFILE OF CYTOCHROME P450-HYDROXYLASES POTENTIALLY INVOLVED IN PLAUNOTOL BIOSYNTHESIS IN CROTON STELLATOPILOSUS OHBA	Sintupachee, S; Pomden, W; Ngamrojanavanich, N; De-Eknamkul, W		0		
2073	122077	Transesterification of waste frying oil for synthesizing biodiesel by KOH supported on coconut shell activated carbon in packed bed reactor	Buasri A., Chaiyut N., Loryuenyong V., Rodklum C., Chaikwan T., Kumphan N., Jadee K., Klinklom P., WittayaWittayarounayut	8	7	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.283	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870801955&partnerID=40&md5=b4b852803d3a335409c284ab60f1bcee
2074	122078	Transient receptor potential vanilloid-1 regulates osteoprotegerin/RANKL homeostasis in human periodontal ligament cells.	Sooampon S, Manokawinchoke J, Pavasant P.			http://dx.doi.org/10.1111/j.1600-0765.2012.01493.x	
2075	122079	Transition metal-substituted polyoxometalates supported on MCM-41 as catalysts in the oxidation of cyclohexane and cyclooctane with H2O2	Jatupisarnpong J., Trakarnpruk W.	7	5	http://dx.doi.org/10.1016/j.mencom.2012.05.014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861598969&partnerID=40&md5=1a5d07526909419dc0ecdcc22361b39b
2076	122080	Treatment of canine transmissible venereal tumor using vincristine sulfate combined with L-asparaginase in clinical vincristine-resistant cases: A case report	Sudjaidee P., Theewasutrakul P., Techarungchaikul S., Ponglowhapan S., Chatdarong K.	3	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861901580&partnerID=40&md5=c6274994cfe77a479ae92d5a30466976

2077	122081	Treatment of HIV infection with once-daily regimens	Permpalung N., Putcharoen O., Avihingsanon A., Ruxrungtham K.	19	16	http://dx.doi.org/10.1517/14656566.2012.729040	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867649960&partnerID=40&md5=814cf5781bd37cb230ba0ac88e568885
2078	122082	Treatment of total dissolved solids from plastic industrial effluent by halophytic plants	Saiyood S., Vangnai A.S., Inthorn D., Thiravetyan P.	2	1	http://dx.doi.org/10.1007/s11270-012-1242-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867328262&partnerID=40&md5=c216ed7c9b1db8f51dbe2ab1dbc15f4f
2079	122083	Treatment of wastewater from pulp and paper mill industry by electrochemical methods in membrane reactor	Chanworrawoot K., Hunsom M.	9	7	http://dx.doi.org/10.1016/j.jenvman.2012.09.021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869866098&partnerID=40&md5=1d102eca8d94a3ab0d3a4cafa8d23ef8
2080	122084	Trend of nanoparticle technology in ASEAN with emphasis on thailand	Tanthapanichakoon W., Charinpanitkul T., Udomsak S., Boonliang B., Faungnawakij K.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872339698&partnerID=40&md5=b227626a76cbb0ebf61bedba8e99f886
2081	122085	Trends in Thailand pan evaporation from 1970 to 2007	Limjirakan S., Limsakul A.	10	6	http://dx.doi.org/10.1016/j.atmosres.2012.01.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858156497&partnerID=40&md5=f19c1980858e377c6ecde4dd5813d417
2082	122086	Trigeminal neuralgia: A retrospective study of 188 Thai cases	Jainkittivong A., Aneksuk V., Langlais R.P.	5	3	http://dx.doi.org/10.1111/j.1741-2358.2011.00530.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861614168&partnerID=40&md5=b73ba36f6286addc93e07fdb2473bd7e
2083		Triple protection delivery system for retinal: Preparation, skin penetration and controlled release at the hair follicles	Supmuang P., Wanichwecharungruang S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865029748&partnerID=40&md5=576417d81a7640598f83e2cd690e87e4

2084	122088	Tropical distal renal tubular acidosis: Clinical and epidemiological studies in 78 patients	Khositseth S., Bruce L.J., Walsh S.B., Bawazir W.M., Ogle G.D., Unwin R.J., Thong M.-K., Sinha R., Choo K.E., Chartapisak W., Kingwatanakul P., Sumboonnanonda A., Vasuvattakul S., Yenchitsomanus P., wrong O.	8	6	http://dx.doi.org/10.1093/qjmed/hcs139	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867115078&partnerID=40&md5=676c70e89a8117e029d60b31ad2c7452
2085	122089	Tsunamis versus storm deposits from Thailand	Phantuwongraj S., Choowong M.	19	19	http://dx.doi.org/10.1007/s11069-011-9717-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863103104&partnerID=40&md5=26aac729546fac2eeca792150b8f1d4c
2086		Twelve weeks of aqua-aerobic exercise improve physiological adaptations and glycemic control in elderly patients with type 2 diabetes	Nuttamonwarakul A., Amatyakul S., Suksom D.	6			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864807092&partnerID=40&md5=ebc78cffa88611f14690cad026622f62
2087	122091	Two interesting cantharelloids from Nan and Kanchanaburi Provinces, Thailand	Yomyart S., Watling R., Phosri C., Piapukiew J., Sihanonth P.	1	2	http://dx.doi.org/10.5248/122.413	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877053020&partnerID=40&md5=50dda80f053e55e0e188305fbd5e9f35
2088	122092	Two new anamorphic yeasts species, Cyberlindnera samutprakarnensis sp. nov. and Candida thasaenensis sp. nov., isolated from industrial wastes in Thailand.	Poomtien J, Jindamorakot S, Limtong S, Pinphanichakarn P, Thaniyavarn J.			http://dx.doi.org/10.1007/s10482-012-9804-1	
2089	122093	Two novel CTNS mutations in cystinosis patients in Thailand	Yeetong P., Tongkobpetch S., Kingwatanakul P., Deekajorndech T., Bernardini I.M., Suphapeetiporn K., Gahl W.A., Shotelersuk V.	3	2	http://dx.doi.org/10.1016/j.gene.2012.03.047	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860243983&partnerID=40&md5=7b254eac1dd8b0a274b5219c5f1dc3e2

2090	122094	Two plasmolipins from the black tiger shrimp, Penaeus monodon and their response to virus pathogens	Vatanavicharn T., Pongsomboon S., Tassanakajon A.	1	1	http://dx.doi.org/10.1016/j.dci.2012.06.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866171585&partnerID=40&md5=7558233c2fc6730f6799b3cca7d7be6d
2091	122095	Two unique recombinant forms identified in incident HIV type 1 infections in Thai blood donors	Rutvisuttinunt W., Sirivichayakul S., Oota S., Assawadarachai V., Poltavee K., Savadsuk H., Pattanachaiwit S., Chaemchuen S., Arroyo M.A., Paris R.M., Michael N.L., Kim J.H., Ruxrungtham K., De Souza M., Phanuphak P., Tovanabutra S.	2	2	http://dx.doi.org/10.1089/aid.2011.0339	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870000174&partnerID=40&md5=7fdee2ae2875358816fe46a5051d875e
2092	122096	Two-body and three-body types abrasive wear behavior of hypoeutectic 26 mass% Cr cast irons with molybdenum	Inthidech S., Chooprajong A., Sricharoenchai P., Matsubara Y.	1	0	http://dx.doi.org/10.2320/matertrans.M2012051	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866952866&partnerID=40&md5=8c3bd3072f740cb4d3462cdf81c7cd7e
2093		Two-stage microwave/chemical pretreatment process of Napier Grass for ethanol production	Treeboobpha, S; Wongkasemjit, S; Chaisuwan, T; Luengnaruemitchai, A		0		
2094		Two-step electroplating process in fabrication of thermal bimorph cantilever actuator for flow control application	Pimpin A., Wongweerayoot E., Srituravanich W.	2		http://dx.doi.org/10.4028/www.scientific.net/AMM.225.367	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871121102&partnerID=40&md5=246f18c1fb87e9e6bfa4145b87fbb677
2095	122099	Ultrafast fluorescence dynamics of flavin adenine dinucleotide in pyranose 2-oxidases variants and their complexes with acetate: Conformational heterogeneity with different dielectric constants	Taniguchi S., Chosrowjan H., Wongnate T., Sucharitakul J., Chaiyen P., Tanaka F.	5		http://dx.doi.org/10.1016/j.jphotochem.2012.06.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864470380&partnerID=40&md5=d63dcdb4f0ef736d9afa8a4e12f0d033

2096		Ultrafine wollastonite reinforced polypropylene/ethylene propylene diene rubber thermoplastic elastomers	Chuayjuljit S., Karnjanamayul T.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.945	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859096096&partnerID=40&md5=77c295def16a32c232828fb6202c45bc
2097	122101	Ultrasonic emulsification of whey protein isolate-stabilized nanoemulsions containing omega-3 oil from plant seed	Chalothorn K., Warisnoicharoen W.	5		http://dx.doi.org/10.3923/ajft.2012.532.541	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864326432&partnerID=40&md5=ddd77962cc7b9f9ef1e880fc69e20d9b
2098	122102	Ultrasound diagnosis	Kamonrat P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861913443&partnerID=40&md5=241474a0e2b6a6afee3b5bf94e239d6b
2099	122103	Ultrasound diagnosis	Kamonrat P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869044668&partnerID=40&md5=9daede343049dabec16461a94d0fe259
2100	122104	Ultrasound diagnosis	Kamonrat P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869137482&partnerID=40&md5=88ddf38986c61bcdd5f2c85a93154310
2101	122105	Uncover impact factors of text-based CAPTCHA identification	Tamang T., Bhattarakosol P.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84881180043&partnerID=40&md5=98da881816e26980d367195d73c93822
2102		Understanding Russian Politics	Shearman, P		0	http://dx.doi.org/10.1111/j.1478-9302.2012.00283_12.x	
2103		Universal immunization for global control of hepatitis B	Poovorawan, Y		0		
2104	122108	Unsupported MoS 2 and CoMoS 2 catalysts for hydrodeoxygenation of phenol	Yoosuk B., Tumnantong D., Prasassarakich P.	32	24	http://dx.doi.org/10.1016/j.ces.2012.05.020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861991021&partnerID=40&md5=bfab238ec16e63923a097254f4bd5ef0

2105	122109	Update: serotype distribution and drug susceptibility of invasive pneumococcal diseases in central Thailand	Srifuengfung, S; Tribuddharat, C; Phongsamart, W; Chokephaibulkit, K; Chatsuwan, T; Treerauthanaweeraphong, V; Rungnobhakhun, P		0	http://dx.doi.org/10.1016/j.ijid.2012.05.1014	
2106	122110	Updates on early diagnosis and management of hepatocellular carcinoma in HBV	Komolmit, P		0	http://dx.doi.org/10.1016/j.ijid.2012.05.057	
2107	122111	Uphill transport and mathematical model of Pb(II) from dilute synthetic lead-containing solutions across hollow fiber supported liquid membrane	Suren S., Wongsawa T., Pancharoen U., Prapasawat T., Lothongkum A.W.	19	18	http://dx.doi.org/10.1016/j.cej.2012.03.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84860585599&partnerID=40&md5=2cbb4bcc6f39a49fc5cd7f4e35b73679
2108	122112	Upregulation of osteoblastic differentiation marker mRNA expression in osteoblast-like UMR106 cells by puerarin and phytoestrogens from Pueraria mirifica	Tiyasatkulkovit W., Charoenphandhu N., Wongdee K., Thongbunchoo J., Krishnamra N., Malaivijitnond S.	21	18	http://dx.doi.org/10.1016/j.phymed.2012.07.010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866741445&partnerID=40&md5=e196b1a67e7b640974c7c21fd07b0233
2109	122113	Urban legends series: lichen planus.	Baccaglini L, Thongprasom K, Carrozzo M, Bigby M.			http://dx.doi.org/10.1111/j.1601-0825.2012.01953.x	
2110		Urgent call for reconsideration of chronic kidney disease.	Futrakul N, Futrakul P.			http://dx.doi.org/10.5527/wjn.v1.i6.155	
2111	122115	Urinary leukotriene E4 in children with wheezing associated respiratory illness from influenza infection	Pongsanon K., Deerojanawong J., Prapphal N., Sritippayawan S., Samransamruajkit R.	0	0	http://dx.doi.org/10.5372/1905-7415.0604.098	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871672134&partnerID=40&md5=23ab1b20cc12ad1b9f7aa46d94ebdc0f
2112	122116	Urinary proteomics revealed prostaglandin H 2D-isomerase, not Zn-α2-glycoprotein, as a biomarker for active lupus nephritis	Somparn P., Hirankarn N., Leelahavanichkul A., Khovidhunkit W., Thongboonkerd V., Avihingsanon Y.	10	9	http://dx.doi.org/10.1016/j.jprot.2012.03.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861717304&partnerID=40&md5=e41c5a6fc91bf2d331f8c87f2d6c6ebf
2113		Urine neutrophil gelatinase-associated lipocalin as an early biomarker in diagnosis of acute kidney injury in cirrhotic patients	Sallapant, S; Tiranathanagul, K; Komolmit, P; Treeprasertsuk, S		0		

2114	122118	Use of carbon nanotube and nanosilica as reinforcement nanofillers in NR/SBR blended latex	Boonmahitthisud A., Chuayjuljit S.	4		http://dx.doi.org/10.4028/www.scientific.net/AMR.347-353.3197	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80155174307&partnerID=40&md5=91d8e4ce907b899d120b29b62fc7e28b
2115	122119	Use of jakr-na-rai (gynura divaricata) as a roughage source on growth performance, blood constituent, blood glucose and cholesterol level in growing rabbits	Keeratikajorn K., Pipatpaitoon N., Thunyodom S., Khanda S., Ittitanawong P., Kijparkorn S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884560218&partnerID=40&md5=9bf2e22d96190059007469139a34fe26
2116	122120	Use of microcrystalline cellulose prepared from cotton fabric waste to prepare poly(butylene succinate) composites	Chaiwutthinan P., Chuayjuljit S., Leejarkpai T.	3		http://dx.doi.org/10.4028/www.scientific.net/AMR.356-360.430	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80555129554&partnerID=40&md5=061e0c6aebaa03e6eada942c1e8daa0f
2117	122121	Use of organic fertilizer on paddy fields to reduce greenhouse gases	Sampanpanish P.	1	0	http://dx.doi.org/10.2306/scienceasia1513-1874.2012.38.323	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874907876&partnerID=40&md5=e7fc3fed993df708c9430ed7a0cd0a07
2118	122122	Use of Personal Protective Measures by Thai Households in Areas with Avian Influenza Outbreaks	Somrongthong R., Beaudoin A., Bender J., Sasipreeyajan J., Laosee O., Pakinsee S., Sitthi-Amorn C.	3	2	http://dx.doi.org/10.1111/j.1863-2378.2012.01460.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864035421&partnerID=40&md5=6687b1317809f70764b8e8291f9b3d28
2119	122123	Use of polystyrene nanoparticles synthesized by differential microemulsion polymerization for property improvement of (vinyl acetate)-ethylene copolymer	Chuayjuljit S., Piyawong N.	1	1	http://dx.doi.org/10.1002/vnl.20323	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868463695&partnerID=40&md5=66bcd04f19e36b6b0634bff9b643e6c6
2120	122124	Use of QA interval to assess cardiac contractility in anesthetized rat	Saengklub, N; Limprasutr, V; Meedech, P; Kijtawornrat, A; del Rio, C; Hamlin, RL		1	http://dx.doi.org/10.1016/j.vascn.2012.08.008	
2121	122125	Use of reactive distillation for triacetin production from crude glycerol. Simulation and performance analysis	Siricharnsakunchai P., Simasatitkul L., Soottitantawat A., Arpornwichanop A.	0		http://dx.doi.org/10.1016/B978-0-444-59507-2.50025-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864513373&partnerID=40&md5=c3dbcb1e61e52fcf8f48a0eddb32f8f1

2122	122126	Use of rosemary (Rosmarinus officinalis L.) leaf for improving oxidative stability of microwave-precooked traditional Thai pork patty and its frozen storage trial	Chinprahast N., Suwannadath A., Homjabok T.	1	1	http://dx.doi.org/10.1111/j.1365-2621.2012.03084.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866167840&partnerID=40&md5=7c20689a3623de5a15de262e8f2a7938
2123	122127	Using a genetic algorithm as an optimal band selector in the mid and thermal infrared (2.5-14 μm) to discriminate vegetation species	Ullah S., Groen T.A., Schlerf M., Skidmore A.K., Nieuwenhuis W., Vaiphasa C.	11	8	http://dx.doi.org/10.3390/s120708755	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864349714&partnerID=40&md5=b46ef2eb128f2421b296557db846903b
2124	122128	Using associations between oral diseases and oral health-related quality of life in a nationally representative sample to propose oral health goals for 12-year-old children in Thailand	Krisdapong S., Prasertsom P., Rattanarangsima K., Adulyanon S., Sheiham A.	5	5	http://dx.doi.org/10.1111/j.1875-595x.2012.00130.x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84872951975&partnerID=40&md5=9a6b07b38a55c813ad82fa47f1a9efa9
2125	122129	Using Polycyclic Aromatic Hydrocarbons (PAHs) as a chemical proxy to indicate Tsunami 2004 backwash in Khao Lak coastal area, Thailand	Tipmanee D., Deelaman W., Pongpiachan S., Schwarzer K., Sompongchaiyakul P.	13	10	http://dx.doi.org/10.5194/nhess-12-1441-2012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861316282&partnerID=40&md5=17d226f2da7e163819e2fd8d7577d004
2126	122130	Using propositional logic for requirements verification of service workflow	Xu L.D., Viriyasitavat W., Ruchikachorn P., Martin A.	66	58	http://dx.doi.org/10.1109/TII.2012.2187908	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864552907&partnerID=40&md5=cb903983192452d238fd1a7652410cd2
2127	122131	Utilization of microcrystalline cellulose prepared from cotton waste as reinforcement in polypropylene composites	Chuayjuljit S., Palasuth K.	1		http://dx.doi.org/10.4028/www.scientific.net/AMR.488-489.696	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859075617&partnerID=40&md5=3e57894da8c0be42c9b2b002ae8d7d93
2128	122132	Utilization of ultrafine acrylate rubber particles as a toughening agent for poly(lactic acid)	Petchwattana N., Covavisaruch S., Euapanthasate N.	21	12	http://dx.doi.org/10.1016/j.msea.2011.10.063	https://www.scopus.com/inward/record.uri?eid=2-s2.0-83855160769&partnerID=40&md5=8ca79d514a44eafce33eb634354fc2d4
2129	122133	Vaccination programs in Southeast Asia	Thisyakorn, U		0	http://dx.doi.org/10.1016/j.ijid.2012.05.140	

2130	122134	Validating of reservoir connectivity and compartmentalization through the use of the CO2 compositional gradient, mass transportation simulation, and asphaltene analysis	Daungkaew S., Mullins O.C., Johan Z., Lehne E., Zuo J., Sinnappu S., Pfeiffer T., Lin T.G., Muthalib T.I.B.T.A., Hong T.Y., Rameli H.Bt., Ludwig J.T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861302982&partnerID=40&md5=1781e408dacaa34e8c91038aaaa83be3
2131		Validation of stability indicating chromatographic method for the determination of vitexin in Passiflora foetida leaf extract	Wachirasakwong T., Muangsiri W., Ongpipattanakul B., Chatchawalsaisin J.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880051432&partnerID=40&md5=ce37b81b040633a78e75479037956ad7
2132	122136	Validity and reliability of the Early Childhood Caries Perceptions Scale (ECCPS) to assess health beliefs related to Early Childhood Caries prevention among primary caregivers of children under 5 years of age	Pisarnturakit P.P., Shaw B.R., Tanasukarn C., Vatanasomboon P.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868157963&partnerID=40&md5=fdf3535a961c327a0044af5e4fe33962
2133	122137	Valproyl urea: A promising anticonvulsant candidate	Tantisira M.H.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892080449&partnerID=40&md5=63635e082c45467ef594c0925941ee88
2134	122138	Value and validation of RCOST and TOPF clinical practice guideline for osteoporosis treatment	Pongchaiyakul C., Leerapun T., Wongsiri S., Songpattanasilp T., Taechakraichana N.	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871686465&partnerID=40&md5=f5c7c7f4ba003b8b1ad11a55ac039e51
2135	122139	Value of Osteoporosis Self-assessment Tools for Asians (OSTA) with or without Brown's clinical risk factors in detection of postmenopausal osteoporosis.	Kamondetdecha R, Panyakhamlerd K, Chaikittisilpa S, Chaiwatanarat T, Tepmongkol S, Taechakraichana N.			http://dx.doi.org/10.3109/13697137.2012.678913	
2136		Valuing aviation noise with the contingent valuation method Case of Suvarnabhumi Airport, Bangkok, Thailand	Chalermpong S., Klaiklueng A.	1	0	http://dx.doi.org/10.3141/2300-05	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870197334&partnerID=40&md5=7648ce190449b1fbada543d309b1486c

2137		Variations of the iliolumbar and ascending lumbar veins	Kunakornsawat S., Prasartritha T., Korbsook P., Vannaprasert N., Tungsiripat R., Tansatit T.	0	0	http://dx.doi.org/10.1097/BSD.0b013e31823c0fa0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84870337141&partnerID=40&md5=b178d466b33caf5bfe8975ac7131d6c6
2138	122142	V-DESYNC: Desynchronization for beacon broadcasting on vehicular networks	Settawatcharawanit T., Choochaisri S., Intanagonwiwat C., Rojviboonchai K.	0		http://dx.doi.org/10.1109/VETECS.2012.6239966	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865028381&partnerID=40&md5=29a78b34df005f86f1604e73cd1fb79e
2139	122143	Venous thromboembolism prophylaxis in medical ICU patients in Asia (VOICE Asia): A multicenter, observational, cross-sectional study	Parikh K.C., Oh D., Sittipunt C., Kalim H., Ullah S., Aggarwal S.K.	5	4	http://dx.doi.org/10.1016/j.thromres.2012.01.012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858336419&partnerID=40&md5=ece8f83dd4cdafe8097a0396726fc830
2140		Verification of the Washburn capillary rise method for determinating contact angles of porous materials	Kirdponpattara, S; Newby, BMZ		0		
2141	122145	Vicriviroc resistance decay and relative replicative fitness in HIV-1 clinical isolates under sequential drug selection pressures	Tsibris A.M.N., Hu Z., Paredes R., Leopold K.E., Putcharoen O., Schure A.L., Mazur N., Coakley E., Su Z., Gulick R.M., Kuritzkes D.R.	8	8	http://dx.doi.org/10.1128/JVI.00286-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864018506&partnerID=40&md5=05190b635c628fe8294e84d80d762f9b
2142	122146	Viral hepatitis among Somali immigrants in Minnesota: Association of hepatitis C with hepatocellular carcinoma	Shire A.M., Sandhu D.S., Kaiya J.K., Oseini A.M., Yang J.D., Chaiteerakij R., Mettler T.A., Giama N.H., Roberts R.O., Therneau T.M., Petersen G.M., Knutson K.L., Roberts L.R.	9	6	http://dx.doi.org/10.1016/j.mayocp.2011.08.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84862908165&partnerID=40&md5=d99de402df2bee145a6c7b636dc1683d
2143	122147	Viral hepatitis B, C infection and genotype distribution among cholangiocarcinoma patients in northeast Thailand	Barusrux S., Nanok C., Puthisawas W., Pairojkul C., Poovorawan Y.	4	3	http://dx.doi.org/10.7314/APJCP.2012.13.KKSuppl.83	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874080665&partnerID=40&md5=df4cd5925e8619686943363e7600b7b2

2144	122148	Visible-light-driven N-F-codoped TiO 2 powders derived from different ammonium oxofluorotitanate precursors	Hojamberdiev M., Zhu G., Sujaridworakun P., Jinawath S., Liu P., Zhou J.-P.	14	12	http://dx.doi.org/10.1016/j.powtec.2011.12.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855849195&partnerID=40&md5=b2941ddfd7d052e6eea0032fae0c56ab
2145	122149	Visual and colorimetric detection of mercury(II) ion using gold nanoparticles stabilized with a dithia-diaza ligand	Chansuvarn W., Imyim A.	29	21	http://dx.doi.org/10.1007/s00604-011-0691-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84855350738&partnerID=40&md5=6c56c488636ce23a146ba01ce5efc268
2146	122150	Visualization of flow and heat transfer characteristics for swirling impinging jet	Nuntadusit C., Wae-hayee M., Bunyajitradulya A., Eiamsa-ard S.	12	8	http://dx.doi.org/10.1016/j.icheatmasstransfer.2012.03.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861546502&partnerID=40&md5=238b311042f7f39a31f55c74da319d60
2147	122151	Voltage regulation in distribution system by considering uncertainty from renewable energy	Chanhome A., Phichaisawat S., Chaitusaney S.	0		http://dx.doi.org/10.1109/ECTICon.2012.6254285	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866754317&partnerID=40&md5=9fd7fdbb17ec07f75eeeaf7f07e2e456
2148	122152	Voltammetric responses of on-chip glucose oxidase immobilized diamond-like carbon electrodes	Saensak R., Faibut N., Porntheeraphat S., Paosawatyanyong B., Amornkitbamrung V., Triroj N.	1		http://dx.doi.org/10.1016/j.proeng.2012.09.161	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84891709609&partnerID=40&md5=5320d01a4735edb732a741d0bd33d7e0
2149		Water regime resilience and community rights to resource access in the face of climate change	Kraisoraphong K.	0		http://dx.doi.org/10.4324/9780203107775	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906369716&partnerID=40&md5=395d5e11d40f0fe8c23d10f46d54da75
2150	122154	Water-soluble anionic fluorophores from truxene	Earmrattana N., Sukwattanasinitt M., Rashatasakhon P.	5	6	http://dx.doi.org/10.1016/j.dyepig.2011.10.009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-80755125850&partnerID=40&md5=e8ee1c95dee13ccef4da2e5e91eff73e
2151	122155	Water-soluble β-cyclodextrin grafted with chitosan and its inclusion complex as a mucoadhesive eugenol carrier	Sajomsang W., Nuchuchua O., Gonil P., Saesoo S., Sramala I., Soottitantawat A., Puttipipatkhachorn S., Ruktanonchai U.R.	16	13	http://dx.doi.org/10.1016/j.carbpol.2012.03.060	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861092919&partnerID=40&md5=e5c230a81b1d2d91abad1904439dd456

2152	122156	Well productivity prediction for laminated reservoirs using borehole electrical image logs	Chokthanyawat S., Daungkaew S., Athichanagom S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861324376&partnerID=40&md5=5eac44649895208f57c565560fbb2d91
2153	122157	WeMuTe - A weak mutation testing tool for WS-BPEL	Boonyakulsrirung P., Suwannasart T.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867457358&partnerID=40&md5=03f2dc5f4295fe7f3baa852c7ee79c9d
2154	122158	Wetting of polymer surfaces by aqueous surfactant solutions	Sritapunya T., Kitiyanan B., Scamehorn J.F., Grady B.P., Chavadej S.	3	2	http://dx.doi.org/10.1016/j.colsurfa.2012.05.025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863874969&partnerID=40&md5=567904d9699ad843bd68f7276f99e366
2155		What is the risk of rabies transmission from patients to health care staff?	Gongal G., Mudhusudana S.M., Sudarshan M.K., Mahendra B.J., Hemachudha T., Wilde H.	1	0	http://dx.doi.org/10.5372/1905-7415.0606.142	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874633975&partnerID=40&md5=de3a6f4c8d4d0a08adb10b78de228dd2
2156	122160	What is your diagnosis	Tuntivanich P., Chuthatep S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84861883200&partnerID=40&md5=cb6e4a6060eabbd1363d5cd4e0676eb8
2157	122161	What is your diagnosis	Tuntivanich P., Chuthatep S.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869060778&partnerID=40&md5=a1269b2905e2a6dd2b5799e4d266f62a
2158	122162	What is your diagnosis	Tuntivanich P., Chuthatep S.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869144854&partnerID=40&md5=bcaa33136553602cd1bce8114b279342
2159	122163	What is your diagnosis	Tuntivanich P., Chuthatep S., Tungjitpeanpong R.	0	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-84884547264&partnerID=40&md5=9ff750d383384b99f5faf5616b7df802
2160		WHAT'S NEW IN IMMUNOSUPPRESSIVE DRUGS	Praditpornsilpa, K		0		
2161		When to consider laparoscopic fundoplication in GERD?	Tharavej, C		0		

2162	122166	Whole genome analysis of human papillomavirus genotype 11 from cervix, larynx and lung	Chansaenroj J., Theamboonlers A., Junyangdikul P., Supiyaphan P., Poovorawan Y.	4	3	http://dx.doi.org/10.7314/APJCP.2012.13.6.2619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84874023710&partnerID=40&md5=6135f7ca5cd82cc89523ae504629d645
2163	122167	Whole genome analysis of human papillomavirus type 16 multiple infection in cervical cancer patients	Chansaenroj J., Theamboonlers A., Junyangdikul P., Swangvaree S., Karalak A., Poovorawan Y.	12	9	http://dx.doi.org/10.7314/APJCP.2012.13.2.599	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866437885&partnerID=40&md5=5546a634e9655a2e361ead7f4d449bd1
2164	122168	Whole Genome Characterization, Phylogenetic and Genome Signature Analysis of Human Pandemic H1N1 Virus in Thailand, 2009-2012	Makkoch J., Suwannakarn K., Payungporn S., Prachayangprecha S., Cheiocharnsin T., Linsuwanon P., Theamboonlers A., Poovorawan Y.	10	9	http://dx.doi.org/10.1371/journal.pone.0051275	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84871234531&partnerID=40&md5=caad2c07637e217a80bf5cc010834aef
2165		Wines from tropical plants: Processing, microbiological, chemical and health aspects	Prakitchaiwattana C., Tananuwong K.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892829451&partnerID=40&md5=e9e9eb4faa3e7def072dd85ee6d6e523
2166	122170	Wound healing activities of different extracts of Centella asiatica in incision and burn wound models: an experimental animal study	Somboonwong J., Kankaisre M., Tantisira B., Tantisira M.H.	24	13	http://dx.doi.org/10.1186/1472-6882-12-103	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84868711196&partnerID=40&md5=b91e79da8a8495a0bd2a27f6ef8d1c57
2167	122171	X3DOM virtual reality book store	Pimsuwan H., Phosaard S., Rattanawicha P., Chantatub W.	0		http://dx.doi.org/10.1145/2338714.2338750	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865546129&partnerID=40&md5=1ba91c87572c8a2f197c2a857c6c72c8
2168	122172	Xanthones and biphenyls from Garcinia schomburgkiana wood and their cytotoxicity	Mungmee C., Sitthigool S., Suttisri R., Buakeaw A.	2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880069360&partnerID=40&md5=76fe0c112825d67ce15bfba6b8fdc5bd

2169	122173	Xanthones from the stems of Cratoxylum cochinchinense	Udomchotphruet S., Phuwapraisirisan P., Sichaem J., Tip-Pyang S.	14	10	http://dx.doi.org/10.1016/j.phytochem.2010.04.028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84655176804&partnerID=40&md5=36ac462b6494d90a2ef9422a420afab7
2170	122174	X-ray Diffraction Pattern and Functional Properties of Dioscorea hispida Dennst Starch Hydrothermally Modified at Different Temperatures	Tattiyakul J., Naksriarporn T., Pradipasena P.	5	5	http://dx.doi.org/10.1007/s11947-010-0424-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857992753&partnerID=40&md5=772753c5efd01a66107a70412936726f
2171	122175	XRCC1 gene polymorphisms and risk of ameloblastoma.	Yanatatsaneejit P, Boonsuwan T, Mutirangura A, Kitkumthorn N.			http://dx.doi.org/10.1016/j.archoralbio.2012.10.016	
2172	122176	Xylariaceae on the fringe	Chareprasert S., Abdelghany M.T., El-Sheikh H.H., Ahmed A.F., Khalil A.M., Sharples G.P., Sihanonth P., Soliman H.G., Suwannasai N., Whalley A.J., Whalley M.A.	0		http://dx.doi.org/10.1007/978-3-642-23342-5_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84979833339&partnerID=40&md5=8f038440fbb85f652f41072448aadb2d
2173		Yerba mate (Ilex paraguariensis St. Hilaire) saponins inhibit human colon cancer cell proliferation	Puangpraphant S., Berhow M.A., De Mejia E.	1		http://dx.doi.org/10.1021/bk-2012-1109.ch018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905222856&partnerID=40&md5=2b891f8ee8923da4a8624158f3583b3c
2174		Zeolites from home-made atranes	Wongkasemjit S., Kunnakorn D.	0			https://www.scopus.com/inward/record.uri?eid=2-s2.0-84892095781&partnerID=40&md5=efbb45701c08187c76b270278b00a3e7
2175	122179	Zirconia modification on nanocrystalline titania-supported cobalt catalysts for methanation	Pinkaew K., Mekasuwandumrong O., Panpranot J., Shotipruk A., Praserthdam P., Goodwin Jr. J.G., Jongsomjit B.	1		http://dx.doi.org/10.4186/ej.2012.16.4.29	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863806521&partnerID=40&md5=87d9de13bb0d5f1b6f4ba5716db883b6

2176	122180	Zr-based intermetallic diffusion barriers for stainless steel supported palladium membranes	Chotirach M., Tantayanon S., Tungasmita S., Kriausakul K.	5	5	http://dx.doi.org/10.1016/j.memsci.2012.02.055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859437950&partnerID=40&md5=1f74801d1d6dd6e4b046cc473ad1b705