

STAFF NAME	CO-AUTHOR	DOCUMENT TYPE	AUTHORS	DOCUMENT TITLE	SOURCE TITLE	VOLUME	ISSUE	YEAR	ISSN OR ISBN
Leong Lai Ying	Garry Tan Wei Han (09115), Lee Voon Hsien (08118)	Article	Hew J.-J., Leong L.-Y., Tan G.W.-H., Lee V.-H., Ooi K.-B.	Mobile social tourism shopping: A dual-stage analysis of a multi-mediation model	Tourism Management	66	NA	2018	2615177
Lee Voon Hsien	NA	Article	Ooi K.-B., Hew J.-J., Lee V.-H.	Could the mobile and social perspectives of mobile social learning platforms motivate learners to learn continuously?	Computers and Education	120	NA	2018	3601315
Katrina Shak Pui Yee	NA	Article	Ng B.-J., Putri L.K., Kong X.Y., Shak K.P.Y., Pasbakhsh P., Chai S.-P., Mohamed A.R.	Sub-2 nm Pt-decorated ZnO SCD0.55 nanocrystals with twin-induced homojunctions for efficient visible-light-driven photocatalytic H ₂ evolution	Applied Catalysis B: Environmental	224	NA	2018	9263373
Liang Meng Suan	Khaw Chwin Chieh (027138)	Article	Liu C.C., Liang M.S., Khaw C.C.	Effect of gold nanoparticles on the performances of TiO ₂ dye-sensitized solar cell	Ceramics International	44	6	2018	2728842
Khoo Hooi Ling @ Lai Hooi Ling	NA	Article	Khoo H.L., Ahmed M.	Modeling of passengers' safety perception for buses on mountainous roads	Accident Analysis and Prevention	113	NA	2018	14575
Chee Swee Yong	Yik Lai Kuan (09103)	Article	Lee C.-L., Goh W.-S., Chee S.-Y., Yik L.-K.	Augmentation of power conversion efficiency of amorphous silicon solar cell employing poly(methyl methacrylate-co-acrylic acid) nanospheres encapsulated with gold nanoparticles	Journal of Materials Science	53	7	2018	222461
Yap Wun She	Goi Bok Min (09220)	Article	Chee K.-Y., Jin Z., Cai D., Li M., Yap W.-S., Lai Y.-L., Goi B.-M.	Cancellable speech template via random binary orthogonal matrices projection hashing	Pattern Recognition	76	NA	2018	313203
Sin Jin Chung	Lam Sze Mun (14271)	Article	Sin J.-C., Lam S.-M.	One-dimensional ZnO nanorods doped with neodymium for enhanced resorcinol degradation under sunlight irradiation	Chemical Engineering Communications	205	3	2018	986445
Lee Kim Yee	NA	Article	You K.Y., Al-Areel N., Chong J.C., Lee K.Y., Cheng E.M., Lee Y.S.	Analytical modeling of conventional and miniaturization three-section branch-line couplers	Journal of Electrical Engineering and Technology	13	2	2018	19750102
Lee Voon Hsien	Garry Tan Wei Han (09115)	Article	Ooi K.-B., Lee V.-H., Tan G.W.-H., Hew T.-S., Hew J.-J.	Cloud computing in manufacturing: The next industrial revolution in Malaysia?	Expert Systems with Applications	93	NA	2018	9574174
Yamuna a/p Munusamy	Ong Kok Seng (13082)	Review	Kee S.Y., Munusamy Y., Ong K.S.	Review of solar water heaters incorporating solid-liquid organic phase change materials as thermal storage	Applied Thermal Engineering	131	NA	2018	13594311
Yip Foo Win	NA	Article	Then L.Y., Kumar C.S.C., Kwong H.C., Mah S.H., Loh W.-S., Quah C.K., Win Y.-F., Chandraru S.	Radical scavenging potency of 2-(benzofuran-2-yl)-2-oxoethyl 3-(methyl/amino)benzoate: Synthesis, crystal structure and Hirshfeld surface analysis	Zeitschrift für Kristallographie Crystalline Materials	233	2	2018	21944946
Lam Sze Mun	Sin Jin Chung (14270)	Article	Lam S.-M., Quek J.-A., Sin J.-C.	Mechanistic investigation of visible light responsive Ag/ZnO micro/nanoflowers for enhanced photocatalytic performance and antibacterial activity	Journal of Photochemistry and Photobiology A: Chemistry	353	NA	2018	10106030
Say Yee How	NA	Article	Ong H.-H., Khoo F.-V., Balasubramaniam K., Say Y.-H.	Genetic polymorphisms of alcohol-metabolizing enzymes and their association with alcoholism risk, personality and anthropometric traits among Malaysian university students	Psychology, Health and Medicine	23	2	2018	13548506
Phua Yeong Nan	Lim Eng Hock (08056), Chung Boon Kuan (08253)	Article	Phua Y.N., Lim E.H., Chung B.K.	Vivaldi tapered slot reflectarray loaded with dumbbell-shaped ring resonator	Microwave and Optical Technology Letters	60	2	2018	8952477
Phua Yeong Nan	Lim Eng Hock (08056), Chung Boon Kuan (08253)	Article	Phua Y.-N., Lim E.-H., Chung B.K.	Broad-range microstrip patch reflectarray element loaded with multiple L-shaped slots	AEU - International Journal of Electronics and Communications	84	NA	2018	14348411
Liew Soung Yue	Gan Ming Lee (12046), Goh Hock Guan (10086)	Article	Liew S.-Y., Tan C.-K., Gan M.-L., Goh H.G.	A Fast, Adaptive, and Energy-Efficient Data Collection Protocol in Multi-Channel-Multi-Path Wireless Sensor Networks	IEEE Computational Intelligence Magazine	13	1	2018	1556603X
Lim Yang Mooi	NA	Review	Lim L.C., Lim Y.M.	Proteome Heterogeneity in Colorectal Cancer	Proteomics	18	43163	2018	16159853
Mathialagan a/l Muniyandi	Yamuna a/p Munusamy (10344), Ooi Zhong Xian (15104)	Article	Muniyandi M., Ng T.Y.S., Munusamy Y., Ooi Z.X.	Mimusops elengi seed shell powder as a new bio-filler for polypropylene-based biocomposites	BioResources	13	1	2018	19302126
Humaira Nisar	Yap Vooi Voon (E09010)	Article	Lim S.H., Nisar H., Thee K.W., Yap V.V.	A novel method for tracking and analysis of EEG activation across brain lobes	Biomedical Signal Processing and Control	40	NA	2018	17468094
Goh Yong Kheng	NA	Article	Goh Y.K., Hasim H.M., Antonopoulos C.G.	Inference of financial networks using the normalised mutual information rate	PLoS ONE	13	2	2018	19326203
Lau Lee Chung	NA	Article	Lau L.C., Nor N.M., Lee K.T., Mohamed A.R.	Hydrogen sulfide removal using CeO ₂ /NaOH/PSAC: Effect of preparation parameters	Journal of Environmental Chemical Engineering	6	1	2018	22133437
Koo Chai Hoon	Lai Soon Onn (06183), Thiam Hui San (14044)	Article	Koo C.H., Lau W.J., Lai G.S., Lai S.O., Thiam H.S., Ismail A.F.	Thin-Film Nanocomposite Nanofiltration Membranes Incorporated with Graphene Oxide for Phosphorus Removal	Chemical Engineering and Technology	41	2	2018	9307516
Lee Poh Foong	NA	Article	Cheng K.S., Han R.P.S., Lee P.F.	Neurophysiological study on the effect of various short durations of deep breathing: A randomized controlled trial	Respiratory Physiology and Neurobiology	249	NA	2018	15699048
Andy Chit Tan	NA	Article	Shahriar M.R., Borghesani P., Ledwich G., Tan A.C.C.	Performance analysis of electrical signature analysis-based diagnostics using an electromechanical model of wind turbine	Renewable Energy	116	NA	2018	9601481
Bong Mei Fern	NA	Article	Kolivand H., Fern B.M., Rahim M.S.M., Sulong G., Baker T., Tully D.	An expert botanical feature extraction technique based on phenetic features for identifying plant species	PLoS ONE	13	2	2018	19326203
Phuah Eng Tong	NA	Article	Choong T.S.Y., Yeoh C.M., Phuah E.-T., Siew W.-L., Lee Y.-Y., Tang T.-K., Abdullah L.C.	Kinetic study of lipase-catalyzed glycerolysis of palm olein using Lipozyme TLM in solvent-free system	PLoS ONE	13	2	2018	19326203
Bee Soo Tueen	Lee Tin Sin (11007)	Article	Soo-Tueen B., Lee Tin S., Rainnam C.T., Bee-Fen Y., Rahmat A.R.	Effects of electron beam irradiation on properties of corn starch undergone periodate oxidation mechanism blended with polyvinyl alcohol	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	416	NA	2018	0168583X
Leong Kah Hon	Sim Lan Ching (15170)	Article	Leong K.H., Lim P.F., Sim L.C., Punia V., Pichiah S.	Improved solar light stimulated charge separation of g-C ₃ N ₄ through self-altering acidic treatment	Applied Surface Science	430	NA	2018	1694332
Lam Sze Mun	Sin Jin Chung (14270)	Article	Ng Rosli N.I., Lam S.-M., Sin J.-C., Satoshi I., Mohamed A.R.	Photocatalytic Performance of ZnO/g-C ₃ N ₄ for Removal of Phenol under Simulated Sunlight Irradiation	Journal of Environmental Engineering (United States)	144	2	2018	7339372
Sim Lan Ching	Leong Kah Hon (16087)	Article	Sim L.C., Wong J.L., Hak C.H., Tai J.Y., Leong K.H., Saravanan P.	Sugarcane juice derived carbon dot-graphitic carbon nitride composites for bisphenol A degradation under sunlight irradiation	Beilstein Journal of Nanotechnology	9	1	2018	21904286
Chong Kok Chung	Lai Soon Onn (06183), Thiam Hui San (14044)	Article	Chong K.C., Lai S.O., Lau W.J., Thiam H.S., Ismail A.F., Roslan R.A.	Preparation, characterization, and performance evaluation of polysulfone hollow fiber membrane with PEBA or PDMS coating for oxygen enhancement process	Polymers	10	2	2018	20734360
Ng Choon Aun	Chee Swee Yong (05165)	Article	Teoh W.P., Noor Z.H., Ng C.A., Swee Y.C.	Catalyzed waste engine oil as alternative binder of roofing tiles – Chemical analysis and optimization of parameters	Journal of Cleaner Production	174	NA	2018	9596526
Bernard Saw Lip Huat	Yew Ming Chian (15088)	Article	Saw L.H., Ho L.W., Yew M.C., Yusoff F., Pambudi N.A., Ng T.C., Yew M.K.	Sensitivity analysis of drill wear and optimization using Adaptive Neuro fuzzy-genetic algorithm technique toward sustainable machining	Journal of Cleaner Production	172	NA	2018	9596526
Kuan Chee Hao	NA	Article	Thung T.Y., Radu S., Mahyudin N.A., Rukayadi Y., Zakaria Z., Mazlan N., Tan B.H., Lee E., Yeoh S.L., Chin Y.Z., Tan C.W., Kuan C.H., Basri D.F., Wan Mohamed Radzi C.W.J.	Prevalence, virulence genes and antimicrobial resistance profiles of Salmonella serovars from retail beef in Selangor, Malaysia	Frontiers in Microbiology	8	JAN	2018	1664302X
Humaira Nisar	Ng Choon Aun (08242), Lo Po Kim (11139), Yap Vooi Voon (E0901)	Article	Khan M.B., Nisar H., Ng C.A., Lo P.K., Yap V.V.	Generalized classification modeling of activated sludge process based on microscopic image analysis	Environmental Technology (United Kingdom)	39	1	2018	9593330
Siah Poh Chua	Christina Ong Sook Bieng (09107), Tan Swee Mee (09084), Raphael Thoo Yi Xian (11214)	Article	Siah P.C., Christina Ong S.B., Tan S.M., Sim C.P., Xian Thoo R.Y.	Factors affecting school choice: What do Malaysian Chinese parents want?	Journal of School Choice	12	1	2018	15582159

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Say Yee How	NA	Article	Yeo W.-Z., Lim S.-P., Say Y.-H.	Salivary cariogenic bacteria counts are associated with obesity in student women at a Malaysian university	Asia Pacific Journal of Clinical Nutrition	27	1	2018	9647058
Lim Yun Seng	Wong Jianhui (15003)	Article	Khaw A.L.Y., Lim Y.S., Wong J.	Feasibility of continues operation of photovoltaic systems with energy storage during grid outages	International Journal of Electrical and Electronic Engineering and Telecommunications	7	1	2018	23192518
Jeffrey Yap Boon Hui	NA	Article	Yap J.B.H., Chua K.L.	Application of e-banking system in enhancing Malaysian property developers' competitive advantage: A blue ocean strategy?	Property Management	36	1	2018	2637472
Yang Chuan Choong	Soh Chit Siang (09077), Yap Vooi Voon (E09010)	Article	Yang C.C., Soh C.S., Yap V.V.	A systematic approach in appliance disaggregation using k-nearest neighbours and naive Bayes classifiers for energy efficiency	Energy Efficiency	11	1	2018	1570646X
Koo Chai Hoon	Huang Yuk Feng (11117)	Article	Soh Y.W., Koo C.H., Huang Y.F., Fung K.F.	Application of artificial intelligence models for the prediction of standardized precipitation evapotranspiration index (SPEI) at Langat River Basin, Malaysia	Computers and Electronics in Agriculture	144	NA	2018	1681699
Lam Weng Siew	Lam Weng Hoe (13031)	Article	Siew L.W., Fai L.K., Hoe L.W.	An optimal control on the efficiency of technology companies in Malaysia with data envelopment analysis model	Journal of Telecommunication, Electronic and Computer Engineering	10	1	2018	21801843
Yeap Kim Ho	Lai Koon Chun (09104), Humaira Nisar (E10011), K.Chandrasekaran a/I Krishnan (10179)	Article	Yeap K.H., Thee K.W., Lai K.C., Nisar H., Chandrasekaran Krishnan K.	Visi circuit optimization for 8051 MCU	International Journal of Technology	9	1	2018	20869614
Leong Lai Ying	NA	Article	Leong L.-Y., Jaafar N.I., Ainin S.	The effects of Facebook browsing and usage intensity on impulse purchase in f-commerce	Computers in Human Behavior	78	NA	2018	7475632
Khoong Soo	Sit Nam Weng (05217)	Article	Chan Y.S., Cheah Y.H., Chong P.Z., Khor H.L., Teh W.S., Khoo K.S., Ong H.C., Sit N.W.	Antifungal and cytotoxic activities of selected medicinal plants from Malaysia	Pakistan Journal of Pharmaceutical Sciences	31	1	2018	1011601X
Bernard Saw Lip Huat	Yew Ming Chian (15088), Ng Tan Ching (12183), Yew Ming Kun (15250)	Review	Naquiddin N.H., Saw L.H., Yew M.C., Yusof F., Ng T.C., Yew M.K.	Overview of micro-channel design for high heat flux application	Renewable and Sustainable Energy Reviews	82	NA	2018	13640321
Lee Voon Hsien	NA	Article	Lee V.-H., Hew J.-J., Loke S.-P.	Evaluating and comparing ten-year (2006-2015) research performance between Malaysian public and private higher learning institutions: A bibliometric approach	International Journal of Innovation and Learning	23	2	2018	14718197
Ng Law Yong	NA	Review	Ong C.B., Ng L.Y., Mohammad A.W.	A review of ZnO nanoparticles as solar photocatalysts: Synthesis, mechanisms and applications	Renewable and Sustainable Energy Reviews	81	NA	2018	13640321
Yeap Kim Ho	NA	Article	Yeap K.H., Tham C.Y.	Optimization of an Offset Receiver Optics for Radio Telescopes	Journal of Infrared, Millimeter, and Terahertz Waves	39	1	2018	18666892
Mohammed J. K. Bashir	Ng Choon Aun (08242), Sumathi a/p Sethupathi (10310)	Article	Yong Z.J., Bashir M.J.K., Ng C.A., Sethupathi S., Lim J.-W.	A sequential treatment of intermediate tropical landfill leachate using a sequencing batch reactor (SBR) and coagulation	Journal of Environmental Management	205	NA	2018	3014797
Yap Yeow Hong	NA	Article	Yap Y.H., Lim M.S.W., Lee Z.Y., Lai K.K.C., Jamaal M.A., Wong F.H., Ng H.K., Lim S.S., Tiong T.J.	Effects of sonication on co-precipitation synthesis and activity of copper manganese oxide catalyst to remove methane and sulphur dioxide gases	Ultrasonics Sonochemistry	40	NA	2018	13504177
Avik De	NA	Article	De A., Majhi P.	Weakly Ricci symmetric spacetimes	International Journal of Geometric Methods in Modern Physics	15	1	2018	2198878
Sumathi a/p Sethupathi	NA	Article	Lee W.P.C., Tan L.-L., Sumathi S., Chai S.-P.	Copper-doped flower-like molybdenum disulfide/bismuth sulfide photocatalysts for enhanced solar water splitting	International Journal of Hydrogen Energy	43	2	2018	3603199
Phuah Eng Tong	NA	Article	Lee Y.-Y., Tang T.-K., Phuah E.-T., Karim N.A.A., Alitheen N.B.M., Tan C.-P., Razak I.S.A., Lai O.-M.	Structural difference of palm based Medium- and Long-Chain Triacylglycerol (MLCT) further reduces body fat accumulation in DIO C57B/6J mice when consumed in low fat diet for a mid-term period	Food Research International	103	NA	2018	9639969
Yip Chun Chieh	NA	Article	Yip C.-C., Marsono A.K., Wong J.-Y., Lee S.-C.	Seismic performance of scaled IBS block column for static nonlinear monotonic pushover experimental analysis	Jurnal Teknologi	80	1	2018	1279696
Chong Zhi Lin	NA	Article	Chong Z.L., Mukherjee A., Kho M.B.C.	Some distribution-free Lepage-type schemes for simultaneous monitoring of one-sided shifts in location and scale	Computers and Industrial Engineering	115	NA	2018	3608352
Lee Poh Foong	NA	Article	Lee P.F., Kan D.P.X., Croarkin P., Phang C.K., Doruk D.	Neurophysiological correlates of depressive symptoms in young adults: A quantitative EEG study	Journal of Clinical Neuroscience	47	NA	2018	9675868
Leong Kah Hon	Sim Lan Ching (15170)	Review	Leong K.H., Aziz A.A., Sim L.C., Saravanan P., Jang M., Bahnmann D.	Mechanistic insights into plasmonic photocatalysts in utilizing visible light	Belstein Journal of Nanotechnology	9	1	2018	21904286
Wong Phui Fung	NA	Article	Kamaruzzaman S.N., Lou E.C.W., Wong P.F., Wood R., Che-Ani A.I.	Developing weighting system for refurbishment building assessment scheme in Malaysia through analytic hierarchy process (AHP) approach	Energy Policy	112	NA	2018	3014215
Yogambigai a/p Rajamoorthy	NA	Article	Harapan H., Rajamoorthy Y., Anwar S., Bustamam A., Radiansyah A., Angraini P., Fasli R., Salwiyadi S., Bastian R.A., Oktiviyari A., Akmal I., Iqbalamin M., Adil J., Hentzhal F., Darmayanti D., Pratama R., Setiawan A.M., Mudatsir M., Hadisoemarto P.F., Dhimal M.L., Kuch U., Groneberg D.A., Imrie A., Dhimal M., Müller R.	Knowledge, attitude, and practice regarding dengue virus infection among inhabitants of Aceh, Indonesia: A cross-sectional study	BMC Infectious Diseases	18	1	2018	14712334
Yap Sook Fan	Choo Kong Bung (10409), Gary Low Kim Kuan (13036), Boo Nem Yun @ Mooi Nam Ying (10060)	Article	Chew W.F., Yap S.F., Yasmin A.M., Choo K.B., Low G.K.K., Boo N.Y.	Risk factors associated with abdominal obesity in suburban adolescents from a Malaysian district	Singapore Medical Journal	59	2	2018	375675
Leong Lai Ying	NA	Article	Leong L.-Y., Jaafar N.I., Ainin S.	Understanding facebook commerce (f-commerce) actual purchase from an artificial neural network perspective	Journal of Electronic Commerce Research	19	1	2018	19389027
Chia Gek Ling	NA	Article	Chia G.L.	Self-complementary magic squares of doubly even orders	Discrete Mathematics	341	5	2018	0012365X
Say Yee How	NA	Article	Ong S.-H., Goh K.-W., Chieng C.K.-L., Say Y.-H.	Cellular prion protein and y-synuclein overexpression in LS 174T colorectal cancer cell drives endothelial proliferation-to-differentiation switch	PeerJ	2018	3	2018	21678359
Chong Yu Zheng	NA	Article	Ooi J.S.K., Ahmad S.A., Ishak A.J., Minhad K.N., Md Ali S.H., Chong Y.Z.	Grove: An auxiliary device for sympathetic assessment via EDA measurement of neutral, stress, and anger emotions during simulated driving conditions	International Journal of Medical Engineering and Informatics	10	1	2018	17550653
Jun Hieng Kiat	NA	Article	Jun H.K., Arof A.K.	Performance of natural dyes as sensitizer in dye-sensitized solar cells employing LIBOB-based liquid electrolyte	Ionics	24	3	2018	9477047
Nor Ismaliza Binti Mohd Ismail	Wong Fai Chu (10287), Chai Tsun Thai (10162)	Article	Quah Y., Mohd Ismail N.I., Ooi J.L.S., Affendi Y.A., Abd Manan F., Wong F.-C., Chai T.-T.	Identification of Novel Cytotoxic Peptide KENPVLSLVNGMF from Marine Sponge Xestospongia testudinaria, with Characterization of Stability in Human Serum	International Journal of Peptide Research and Therapeutics	24	1	2018	15733149
Lim Chun Hsion	NA	Article	Lim C.H., Lam H.L., Ng W.P.Q.	A novel HAZOP approach for literature review on biomass supply chain optimisation model	Energy	146	NA	2018	3605442
Bee Soo Tureen	Lee Tin Sin (11007)	Article	Bee S.-T., Sin L.T., Ch'ng B.-S., Ratnam C.T., Rahmat A.R.	Electron beam irradiation of zinc borate flame retardant containing acrylonitrile-butadiene-styrene (ABS) composites	Journal of Polymer Research	25	4	2018	10229760

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Katrina Shak Pui Yee	NA	Review	Lee L.H., Wu T.Y., Shak K.P.Y., Lim S.L., Ng K.Y., Nguyen M.N., Teoh W.H.	Sustainable approach to biotransform industrial sludge into organic fertilizer via vermicomposting: a mini-review	Journal of Chemical Technology and Biotechnology	93	4	2018	2682575
Ng Law Yong	NA	Article	Mahmoudi E., Ng L.Y., Mohammad A.W., Ba-Abbad M.M., Razzaz Z.	Enhancement of polysulfone membrane with integrated ZnO nanoparticles for the clarification of sweetwater	International Journal of Environmental Science and Technology	15	3	2018	17351472
Lee Sheng Chyan	Faidz bin Abd Rahman (08312)	Article	Tan S.-Y., Lee S.-C., Okazaki T., Kuramitz H., Abd-Rahman F.	Detection of mercury (II) ions in water by polyelectrolyte-gold nanoparticles coated long period fiber grating sensor	Optics Communications	419	NA	2018	304018
Ng Law Yong	NA	Review	Ng L.Y., Ng C.Y., Mahmoudi E., Ong C.B., Mohammad A.W.	A review of the management of inflow water, wastewater and water reuse by membrane technology for a sustainable production in shrimp farming	Journal of Water Process Engineering	23	NA	2018	22147144
Akihiko Nakayama	NA	Article	Uchiyama Y., Zhang X., Suzue Y., Kosako T., Miyazawa Y., Nakayama A.	Residual effects of treated effluent diversion on a seaweed farm in a tidal strait using a multi-nested high-resolution 3-D circulation-dispersal model	Marine Pollution Bulletin	130	NA	2018	0025326X
Chua Sing Yee	NA	Article	Bi Y., Xu X., Chua S.Y., Chow E.M.T., Wang X.	Underwater turbulence detection using gated wavefront sensing technique	Sensors (Switzerland)	18	3	2018	14248220
Kwan Wai Hoe	NA	Article	Kwan W.H., Cheah C.B., Ramli M., Chang K.Y.	Alkali-resistant glass fiber reinforced high strength concrete in simulated aggressive environment	Materiales de Construcion	68	329	2018	4652746
Andy Chit Tan	NA	Article	Shahriar M.R., Borghesani P., Tan A.C.C.	Electrical Signature Analysis-Based Detection of External Bearing Faults in Electromechanical Drivetrains	IEEE Transactions on Industrial Electronics	65	7	2018	2780046
Jeffrey Yap Boon Hui	NA	Article	Yap J.B.H., Skitmore M.	Investigating design changes in Malaysian building projects	Architectural Engineering and Design Management	14	3	2018	17452007
Jeffrey Yap Boon Hui	NA	Article	Yap J.B.H., Abdul-Rahman H., Wang C.	Preventive Mitigation of Overruns with Project Communication Management and Continuous Learning: PLS-SEM Approach	Journal of Construction Engineering and Management	144	5	2018	7339364
Leong Loong Kong	Yap Yeow Hong (12081)	Article	Wong F.H., Tiong T.J., Leong L.K., Lin K.-S., Yap Y.H.	Effects of ZnO on Characteristics and Selectivity of Coprecipitated Ni/ZnO/Al ₂ O ₃ Catalysts for Partial Hydrogenation of Sunflower Oil	Industrial and Engineering Chemistry Research	57	9	2018	8885885
Lee Hui Shan	Kevin Low Lock Teng (09005), Chong Shyue Chuan (04135), Sia Bik Kai (10343)	Article	Lee H.-S., Low K.-L.-T., Chong S.-C., Sia B.-K.	Influence of Secondary and Tertiary Literacy on Life Insurance Consumption: Case of Selected ASEAN Countries	Geneva Papers on Risk and Insurance: Issues and Practice	43	1	2018	10185895
Simerjit Singh	NA	Review	Dixit R., Nettem S., Madan S.S., Soe H.H.K., Abbas A.B.L., Vance L.D., Stover P.J.	Folate supplementation in people with sickle cell disease	Cochrane Database of Systematic Reviews	2018	3	2018	1469493X
Poon Hiew Mun	NA	Article	Poon H.M., Ng H.K., Gan S.	Application of integrated chemical kinetic mechanism reduction scheme on small-scale mechanism - Ethylene	Journal of Engineering Science and Technology	13	3	2018	18234690
Lee Kim Yee	NA	Article	Lee C.Y., You K.Y., Abbas Z., Lee K.Y., Lee Y.S., Cheng E.M.	S-band five-port ring reflectometer-probe system for in vitro breast tumor detection	International Journal of RF and Microwave Computer-Aided Engineering	28	3	2018	10964290
Mohammed J. K. Bashir	NA	Article	Wong L.-P., Isa M.H., Bashir M.J.K.	Disintegration of palm oil mill effluent organic solids by ultrasonication: Optimization by response surface methodology	Process Safety and Environmental Protection	114	NA	2018	9575820
Yeoh Keat Hoe	NA	Article	Yeoh K.H., Yoon T.L., Rusi, Ong D.S., Lim T.L.	First-principles studies on the superconductivity of aluminene	Applied Surface Science	445	NA	2018	1694332
Bee Soo Tuen	Lee Tin Sin (11007)	Article	Bee S.-T., Sin L.T., Hoe T.T., Ratnam C.T., Bee S.L., Rahmat A.R.	Study of montmorillonite nanoparticles and electron beam irradiation interaction of ethylene vinyl acetate (EVA)/de-vulcanized waste rubber thermoplastic composites	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	423	NA	2018	0168583X
Ooi Joo On	NA	Article	Ooi J.-O., Hussin F.A., Zakaria M.N.	Fine-grained overhead characterisation of cross-ISA D80 for multicore processor	Indonesian Journal of Electrical Engineering and Computer Science	10	3	2018	25024752
Chang Jing Jing	NA	Article	Chang J.J., Syafie S.	Positive interval observer-based state feedback controller for uncertain general anaesthesia system	Indonesian Journal of Electrical Engineering and Computer Science	10	3	2018	25024752
Sumathi a/p Sethupathi	NA	Article	Lee W.P.C., Kong X.Y., Tan L.-L., Gui M.M., Sumathi S., Chai S.-P.	Molybdenum disulfide quantum dots decorated bismuth sulfide as a superior noble-metal-free photocatalyst for hydrogen evolution through harnessing a broad solar spectrum	Applied Catalysis B: Environmental	232	NA	2018	9263373
Lim Yun Seng	Chua Kein Huat (10037)	Article	Lim Y.S., Chok E.T., Chua K.H., Liew S.M.S.	Innovative fuzzy controller on island power systems with energy storage and renewable for minimum fuel consumption	International Journal of Electrical and Electronic Engineering and Telecommunications	7	2	2018	23192518
Kuan Chee Hao	NA	Article	Othman B.R., Kuan C.H., Mohammed A.S., Cheah Y.K., Tan C.W., Neo C.Y., Thung T.Y., San Chang W., Loo Y.Y., Nakaguchi Y., Nishibuchi M., Radu S.	Occurrence of methicillin-resistant <i>Staphylococcus aureus</i> in raw shellfish at retail markets in Malaysia and antibacterial efficacies of black seed (<i>Nigella sativa</i>) oil against MRSA	Food Control	90	NA	2018	9567135
Pheh Kai Shuen	NA	Article	See A.C.S., Din N.C., Ahmad M., Ibrahim N., Razak R.A., Shuen P.K.	Phonological awareness and global visual spatial ability among Malay speaking children with Specific Learning Disorder With Dyslexia	Malaysian Journal of Public Health Medicine	2018	Specialiss ue1	2018	16750306
Yeoh Seen Heng	NA	Article	Siau C.S., Wee L.-H., Ibrahim N., Visvalingam U., Ling Yeap L.L., Yeoh S.H., Wahab S.	Predicting burnout and psychological distress risks of hospital healthcare workers	Malaysian Journal of Public Health Medicine	2018	Specialiss ue1	2018	16750306
Humaira Nisar	Yeap Kim Ho (05216)	Article	Nisar H., Khoo H.-W., Yeap K. H.	Brain-computer interface: Controlling a robotic arm using facial expressions	Turkish Journal of Electrical Engineering and Computer Sciences	707	720	2018	13000632
Chee Huel Phing	NA	Article	Phing C.H., Saad H.A., Yusof B.N.M., Taib M.N.M.	Determinants of metabolic syndrome among Malaysian government employees	International Medical Journal Malaysia	87	92	2018	18234631
Bernard Saw Lip Huat	Yew Ming Chian (15088), Poon Hiew Mun (17023), Thiam Hui San (14044)	Article	Naquuddin N.H., Saw L.H., Yew M.C., Yusof F., Poon H.M., Cai Z., Thiam H.S.	Numerical investigation for optimizing segmented micro-channel heat sink by Taguchi-Grey method	Applied Energy	437	450	2018	3062619
Yeap Kim Ho	Lai Koon Chun (09104), Humaira Nisar (E10011)	Article	Shen Voon C., Yeap K.H., Lai K.C., Seah C.K., Nisar H.	A compact double-psi-shaped dual band patch antenna for WLAN/LTE applications	Microwave and Optical Technology Letters	1271	1275	2018	8952477
Joshua A/L Jaya Prakash	NA	Article	Chin J.F., Prakash J., Kamaruddin S., Tan M.C.L.	Automating computer simulation and statistical analysis in production planning and control research	International Journal of Computers and Applications	25	41	2018	1206212X
Ong Siew Teng	NA	Article	Reveendran G.A., Ong S.-T.	Application of experimental design for dyes removal in aqueous environment by using sodium alginate-TiO ₂ thin film	Chemical Data Collections	32	40	2018	24058300
Sujan Chowdhury	NA	Article	Zulfiqar M., Chowdhury S., Omar A.A.	Hydrothermal synthesis of multiwalled TiO ₂ nanotubes and its photocatalytic activities for Orange II removal	Separation Science and Technology (Philadelphia)	1412	1422	2018	1496395
Gary Low Kim Kuan	Gan Seng Chiew (10170)	Article	Low G.K.-K., Ogston S.A., Yong M.-H., Gan S.-C., Chee H.-Y.	Global dengue death before and after the new World Health Organization 2009 case classification: A systematic review and meta-regression analysis	Acta Tropica	237	245	2018	0001706X
Lim Eng Hock	Lo Fook Loong (04025)	Article	Bong F.-L., Lim E.-H., Lo F.-L.	Compact Orientation Insensitive Dipolar Patch for Metal-Mountable UHF RFID Tag Design	IEEE Transactions on Antennas and Propagation	1788	1795	2018	0018926X
Lee Wai Kong	Yap Wun She (13149), Goi Bok Min (09220)	Article	Lee W.-K., Phan R.C.-W., Yap W.-S., Goi B.-M.	SPRING: a novel parallel chaos-based image encryption scheme	Nonlinear Dynamics	575	593	2018	0924090X
Cham Tat Hui	Lim Yet Mee (03065)	Article	Cham T.H., Ng C.K.Y., Lim Y.M., Cheng B.L.	Factors influencing clothing interest and purchase intention: a study of Generation Y consumers in Malaysia*	International Review of Retail, Distribution and Consumer Research	174	189	2018	9593969
Abdelhak Senadji	NA	Article	Mohd S., Senadji A., Mansor N.	Trend of Poverty among Elderly: Evidence from Household Income Surveys	Journal of Poverty	89	107	2018	10875549
Yeoh Wei Ming	NA	Article	Salleh R.Md., Yeoh W.-M., Mohamed A.R., Bahru R.	Effect of nickel catalyst layer thickness and grain size prepared by electroplating method to the growth of carbon nanostructures by chemical vapour deposition	Sains Malaysiana	393	402	2018	1266039

STAFF NAME	CO-AUTHOR	DOCUMENT TYPE	AUTHORS	DOCUMENT TITLE	SOURCE TITLE	VOLUME	ISSUE	YEAR	ISSN OR ISBN
Lam Sze Mun	Sin Jin Chung (14270)	Article	Lam S.-M., Sin J.-C., Mohamed A.R.	Cr2O3 nanoparticles anchored on ZnO nanorods as active heterostructure catalysts for phenol degradation	Sains Malaysiana	253	259	2018	1266039
Yeap Kim Ho	Lai Koon Chun (09104), Humaira Nisar (E10011), Teh Peh Chiong(10347)	Article	Yeap K.H., Goh Z.Y., Lai K.C., Nisar H., Teh P.C., Rizman Z.I.	Analysis of hammerhead probes in a rectangular waveguide	Journal of Telecommunication, Electronic and Computer Engineering	115	118	2018	21801843
Chean Swee Ling	NA	Article	Chean S.L., Ho S.B., Chai I.	A conceptual framework on constructing effective learning content for programming novices	International Journal of Engineering and Technology(UAE)	7	2	2018	2227524X
Koh Siew Khew	Goh Yong Kheng (05108), Ng Tan Ching (12183)	Article	Khew K.S., Herry C.C., Fei Y., Hin P.A., Kheng G.Y., Cherg L.M., Ching N.T.	Repairable queue with non exponential interarrival time and variable breakdown rates	International Journal of Engineering and Technology(UAE)	7	2	2018	2227524X
Lam Sze Mun	Sin Jin Chung(14270)	Article	Lam S.-M., Jaffari Z.H., Sin J.-C.	Hydrothermal synthesis of coral-like palladium doped BiFeO3 nanocomposites with enhanced photocatalytic and magnetic properties	Materials Letters	224	NA	2018	0167577X
Chai Tsun Thai	Wong Fai Chu(10287)	Article	Tan S.-T., Ong H.-C., Chai T.-T., Wong F.-C.	Identification of potential anticancer protein targets in cytotoxicity mediated by tropical medicinal fern extracts	Pharmacognosy Magazine	14	54	2018	9731296
Kok Jin Kuan	Pheh Kai Shuen (13209)	Review	Kok J.K., Pheh K.-S., Hor G.L.	Psychological and social factors of depression recovery: A narrative review	Pertanika Journal of Social Sciences and Humanities	26	1	2018	1287702
Hon Kai Yee	NA	Article	Hon K.Y., Chua B.S., Hashmi S.I.	Effectiveness of ToYBox intervention to reduce sedentary behaviour among pre-school children: A case in Malaysia	Pertanika Journal of Social Sciences and Humanities	26	1	2018	1287702
Wong Jun Leong	NA	Article	Wong J.L., Siti-Azrin A.H., Mohd-Fadhli K., Siti-Asma H.	Low prevalence of staphylococcus aureus colonization among dental students in a teaching hospital in Malaysia	Tropical Biomedicine	35	1	2018	1275720
Foo Pik Yin	Lee Yoon Hsien (08118), Garry Tan Wei Han (09115)	Article	Foo P.-Y., Lee V.-H., Tan G.W.-H., Ooi K.-B.	A gateway to realising sustainability performance via green supply chain management practices: A PL5-ANN approach	Expert Systems with Applications	107	NA	2018	9574174
Ngeow Yun Fong	NA	Article	Tay S.T., Kho K.L., Lye S.F., Ngeow Y.F.	Phylogeny and putative virulence gene analysis of bartonella bovis	Journal of Veterinary Medical Science	80	4	2018	9167250
Wong Chin Yoong	Eng Yoke Kee (04066)	Article	Wong C.-Y., Eng Y.-K.	Is optimal Islamic financial contract stabilizing? The perspective of a New Keynesian model with the financial accelerator	Economic Modelling	71	NA	2018	2649993
Leong Kah Hon	NA	Article	Mishra N.S., Kulla A., Nawaz A., Pichiah S., Leong K.H., Jang M.	Engineered carbon nanotubes: Review on the role of surface chemistry, mechanistic features, and toxicology in the adsorptive removal of aquatic pollutants	ChemistrySelect	3	4	2018	23656549
Lee Min Lee	NA	Article	Lim J.X., Lee M.L., Tanaka Y.	Effect of fine content on soil dynamic properties	Journal of Engineering Science and Technology	13	4	2018	18234690
Chong Yee Lee	Chen, I-Chi (E14006)	Article	Macha J.J., Chong Y.-L., Chen I. C.	Rural household's intention to use microfinance in Tanzania	International Journal of Business	23	2	2018	10834346
Lim Seng Chee	Lim Seng Poh (17059)	Article	Lim S.C., Lim S.P., Trakulmaykee N.	An empirical study on factors affecting e-commerce adoption among SMEs in west Malaysia	Management Science Letters	8	5	2018	19239335
Lam Sze Mun	Sin Jin Chung (14270)	Article	Lam S.-M., Kee M.-W., Sin J.-C.	Influence of PVP surfactant on the morphology and properties of ZnO micro/nanoflowers for dye mixtures and textile wastewater degradation	Materials Chemistry and Physics	212	NA	2018	2540584
Say Yee How	NA	Article	Ng, Y.-W., Say, Y.-H.	Palmitic acid induces neurotoxicity and gliotoxicity in SH-SY5Y human neuroblastoma and T98G human glioblastoma cells	PeerJ	2018	4	2018	21678359
Lai Koon Chun	Chee Pei Song (15106)	Article	Cheong H.R., Teo C.Y., Leow P.L., Lai K.C., Chee P.S.	Wireless-powered electroactive soft microgripper	Smart Materials and Structures	27	5	2018	9641726
Steven Lim	Pang Yean Ling (14267)	Review	Tang Z.-E., Lim S., Pang Y.-L., Ong H.-C., Lee K.-T.	Synthesis of biomass as heterogeneous catalyst for application in biodiesel production: State of the art and fundamental review	Renewable and Sustainable Energy Reviews	92	NA	2018	13640321
Yew Ming Chian	Yew Ming Kun (15250), Bernard Saw Lip Huat (15153), Ng Tan Ching (12183), Chen Kah Pin (10342), Rajkumar a/I Durairaj (06359), Beh Jing Han (17102)	Article	Yew M.C., Yew M.K., Saw L.H., Ng T.C., Chen K.P., Rajkumar D., Beh J.H.	Experimental analysis on the active and passive cool roof systems for industrial buildings in Malaysia	Journal of Building Engineering	19	NA	2018	23527102
Yap Wun She	Goi Bok Min (09220)	Article	Alam B., Jin Z., Yap W.-S., Goi B.-M.	An alignment-free cancelable fingerprint template for bio-cryptosystems	Journal of Network and Computer Applications	115	NA	2018	10848045
Chang Ying Ping	NA	Article	Lim S.Y., Tham P.Y., Lim H.Y.L., Heng W.S., Chang Y.P.	Potential Functional Byproducts from Guava Purée Processing	Journal of Food Science	83	6	2018	221147
Gary Low Kim Kuan	Gan Seng Chiew (10170), Te Kian Keong (10235), Nadia Binti Mohamad Hatta (11195)	Article	Low G.K.K., Pappagregonis P., Isa R.M., Gan S.C., Chee H.Y., Te K.K., Hatta N.M.	Geographical distribution and spatio-temporal patterns of hospitalization due to dengue infection at a leading specialist hospital in Malaysia	Geospatial Health	13	1	2018	18271987
Say Yee How	NA	Article	Lek F.-Y., Ong H.-H., Say Y.-H.	Association of dopamine receptor D2 gene (DRD2) Taq1 polymorphisms with eating behaviors and obesity among Chinese and Indian Malaysian university students	Asia Pacific Journal of Clinical Nutrition	27	3	2018	9647058
Charanjit Kaur a/p Darshan Sin	NA	Article	Kaur C., Gill S.S.	Sikh Women Diaspora in Malaysia: The Reality of their Role and Status in the Religious Domain	Millennial Asia	9	1	2018	9763996
Lee Yoon Heng	NA	Article	Tan, D.T., Chin, S.K., Poh, P.E., Lee, Y.H.	Preservation of thermophilic mixed culture for anaerobic palm oil mill effluent treatment by convective drying methods	International Journal of Environmental Science and Technology	15	6	2018	17351472
Jeffrey Yap Boon Hui	NA	Article	Yap, J.B.H., Ng, X.H.	Housing affordability in Malaysia: perception, price range, influencing factors and policies	International Journal of Housing Markets and Analysis	11	3	2018	17538270
Ng Choon Aun	Wong Ling Yong (10005), Mohammed J K Bashir (E11018)	Article	Ng C.A., Wong L.Y., Bashir M.J.K., Ng S.L.	Development of hybrid polymeric polyethersulfone (PES) membrane incorporated with powdered activated carbon (PAC) for palm oil mill effluent (POME) treatment	International Journal of Integrated Engineering	10	2	2018	2229838X
Lye Huey Shi	Teh Lai Kuan (15234), Loo Keat Wei (14278)	Article	Lye H.S., Lee Y.T., Ooi S.Y., Teh L.K., Lim L.N., Wei L.K.	Modifying progression of aging and reducing the risk of neurodegenerative diseases by probiotics and synbiotics	Frontiers in Bioscience - Elite	10	2	2018	19450494
Peter a/I Yacob	Nurliyana Binti Maludin (16034), Nur Syaheeda Binti Aziz (10325), Suresh a/I Nodesson (10329), Adi Wira Bin Mohd Zin (11152), Lee Eng Keong (10326)	Article	Yacob P., Maludin N., Aziz N.S., Nodesson S., Zin A.W.M., Keong L.E.	Acceptability of sustainable green practices: Perception of electrical & electronics manufacturing SMEs	Chemical Engineering Transactions	63	NA	2018	22839216/9788895608617
Chong Kok Chung	Lai Soon Onn (06183), Lee Sze Shin (10015)	Article	Chuah J.Y., Chong K.C., Lai S.O., Lau W.J., Lee S.S., Ong H.M.	Industrial nickel wastewater rejection by polyimide membrane	Chemical Engineering Transactions	63	NA	2018	22839216/9788895608617
Lee Wai Kong	Leong Chun Farn (08074)	Article	Lee W.-K., Leong C.-F., Lai W.-K., Leow L.-K., Yap T.-H.	ArchCam: Real time expert system for suspicious behaviour detection in ATM site	Expert Systems with Applications	109	NA	2018	9574174
Mohammed J. K. Bashir	NA	Article	Wong L.-P., Isa M.H., Bashir M.J.K., Yaqub A.	Low frequency ultrasound treatment of palm oil mill effluent for solubilization of organic matter	Desalination and Water Treatment	108	NA	2018	19443994
Pang Yean Ling	Steven Lim (14266)	Article	Pang Y.L., Tee S.F., Lim S., Abdullah A.Z., Ong H.C., Wu C.H., Chong W.C., Mohammad A.W., Mahmoudi E.	Enhancement of photocatalytic degradation of organic dyes using ZnO decorated on reduced graphene oxide (rGO)	Desalination and Water Treatment	108	NA	2018	19443994
Aik Nai Chiek	Wong Hong Chau (07288)	Article	Akpan M.N.U., Aik N.C., Wanke P.F., Chau W.H.	Exploring the long-term trade-off between efficiency and value creation in horizontal M&As: Evidence from Nigeria	African Journal of Economic and Management Studies	9	2	2018	20400705

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Andy Chit Tan	NA	Article	Wang L., Cholette M.E., Zhou Y., Yuan J., Tan A.C.C., Gu Y.	Effectiveness of optimized control strategy and different hub height turbines on a real wind farm optimization	Renewable Energy	126	NA	2018	9601481
Aziyana Binti Ismail	NA	Article	Ismail A., Kamarudin S.K., Daud W.R.W., Masdar S., Hasran U.A.	Development of 2D multiphase non-isothermal mass transfer model for DMFC system	Energy	152	NA	2018	3605442
Chie Qiu Ting	NA	Article	Chie Q.T., Tam C.L., Bonn G.	Malaysians' preferences and concerns regarding seeking information about illegal drugs	Frontiers in Public Health	6	MAY	2018	22962565
Yeo Wei Hong	NA	Article	Hong Y.W., Ali M.H.M., Abu Samah Z., Sabli A.S.A., Muhammad M.A., Majid S.M., Abd Rahman A.S., Purbolaksono J.	Critical failure strain of oxide scale in boiler austenitic tubes	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	44	1	2018	22897879
Abdelhak Senadji	NA	Article	Ogbeibu S., Senadji A., Gaskin J.	The moderating effect of benevolence on the impact of organisational culture on employee creativity	Journal of Business Research	90	NA	2018	1482963
Cham Tat Hwei	Low Suet Cheng (14146), Lim Chee Seong (05266), Aye Aye Khin (E15025), Raymond Ling Leh Bin (08017)	Article	Hwei C.T., Cheng L.S., Seong L.C., Khin A.A., Leh Bin R.L.	Preliminary study on consumer attitude towards fintech products and services in Malaysia	International Journal of Engineering and Technology(UAE)	7	2	2018	2227524X
Khaw Chwin Chieh	NA	Article	Firman K., Tan K.B., Khaw C.C., Zainal Z., Tan Y.P., Chen S.K.	Influence of Nb2O5 substitution on the structural and electrical properties of Bi3TaO7 ceramics	Materials Chemistry and Physics	214	NA	2018	2540584
Lim Yang Mooi	Lee Poh Foong (06349)	Article	Djearamane S., Lim Y.M., Wong L.S., Lee P.F.	Cytotoxic effects of zinc oxide nanoparticles on cyanobacterium Spirulina (Arthrospira) platensis	PeerJ	2018	6	2018	21678359
Yap Wun She	Goi Bok Min (09220)	Article	Yap W.-S., Heng S.-H., Goi B.-M.	Security analysis of M-DES and key-based coded permutation ciphers in wireless channels	IET Communications	12	10	2018	17518628
Khaw Mei Kum	NA	Article	Khaw M.-K., Mohd-Yasin F., Nguyen N.-T.	Magnetically-actuated mixing and merging of acid-base micro-droplets on open surfaces: Preliminary study	Sensors (Switzerland)	18	6	2018	14248220
Go You How	NA	Article	Lau W.-Y., Go Y.-H.	Dynamic Causality Between Stock Return and Exchange Rate: Is Stock-Oriented Hypothesis More Relevant in Malaysia?	Asia-Pacific Financial Markets	25	2	2018	13872834
Garry Tan Wei Han	NA	Article	Ooi K.-B., Foo F.-E., Tan G.W.-H.	Can mobile taxi redefine the transportation industry? A systematic literature review from the consumer perspective	International Journal of Mobile Communications	16	3	2018	1470949X
Ooi Aun Chuan	Wong Wey Lim (13130), Gideon Khoo (05004)	Article	Ng C.K.-C., Goh C.-H., Lin J.-C., Tan M.-S., Bong W., Yong C.-S., Chong J.-Y., Ooi P.A.-C., Wong W.-L., Khoo G.	Water quality variation during a strong El Niño event in 2016: a case study in Komar River, Malaysia	Environmental Monitoring and Assessment	190	7	2018	1676369
Lee Siew Peng	NA	Article	Moghavvemi S., Lee S.T., Lee S.P.	Perceived overall service quality and customer satisfaction: A comparative analysis between local and foreign banks in Malaysia	International Journal of Bank Marketing	36	5	2018	2652323
Mohammed J. K. Bashir	NA	Article	Basri W.N.F.W., Lim J.-W., Isa M.H., Baloo L., Uemura Y., Bashir M.J.K., Lee Y.-C., Ching D.L.C.	Sugarcane bagasse-based adsorbent as an alternative to enhance the harvesting process of <i>Chlorella vulgaris</i> biomass	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	46	1	2018	22897879
Chong Yu Zheng	NA	Article	Ngho K.J.-H., Gouwanda D., Gopalai A.A., Chong Y.Z.	Estimation of vertical ground reaction force during running using neural network model and uniaxial accelerometer	Journal of Biomechanics	76	NA	2018	219290
Phuah Eng Tong	NA	Article	Hoh K.-F., Syam S., Phuah E.-T., Choong T.S.-Y.	Computer modelling of phase change materials using the orthogonal collocation method	ARPN Journal of Engineering and Applied Sciences	13	11	2018	18196608
Sim Kooi Mow	Teo Kah Cheng (08301)	Article	Sim K.-M., Chan P.-Q., Boo X.-L., Heng K.-S., Lye K.-W., Teo K.-C.	Synt es	Letters in Organic Chemistry	15	7	2018	15701786
Sim Kooi Mow	Teo Kah Cheng (08301)	Article	Sim K.-M., Teo K.-C.	Synthesis, characterization and antibacterial evaluation of some New 1,2,4-triazolo[3,4-b][1,3,4]thiadiazines as potential antibacterial agents	Letters in Drug Design and Discovery	15	7	2018	15701808
Wong Yee Choong	NA	Review	Wong Y.C., Al-Obaidi K.M., Mahyuddin N.	Recycling of end-of-life vehicles (ELVs) for building products: Concept of processing framework from automotive to construction industries in Malaysia	Journal of Cleaner Production	190	NA	2018	9596526
Khoo Kong Soo	Sit Nam Weng (05217)	Article	Chan Y.S., Ong C.W., Chuah B.L., Khoo K.S., Chye F.Y., Sit N.W.	Antimicrobial, antiviral and cytotoxic activities of selected marine organisms collected from the coastal areas of Malaysia	Journal of Marine Science and Technology (Taiwan)	26	1	2018	10232796
Steven Lim	Pang Yean Ling (14267)	Article	Tan S.X., Ong H.C., Lim S., Pang Y.L.	In situ reactive extraction of <i>Jatropha curcas</i> L. seeds assisted by ultrasound: Preliminary studies	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	40	14	2018	15567036
Siah Poh Chua	Joanna Tan Tjin Ai (03175)	Article	Siah P.C., Ong P.J.M., Ngiam S.J., Tan J.T.A.	The mediating effect of grit on sleep quality and academic performance among undergraduates in Malaysia	Journal of Institutional Research South East Asia	16	1	2018	16756061
Chai Tong Yuen	NA	Article	Kow Y.-Y., Ho J.-H., Chai T.-Y.	Sliding mode controller with nonlinear sliding surface for two-link planar manipulator	International Journal of Vehicle Structures and Systems	10	2	2018	9753060
Wong Jianhui	Lim Yun Seng (05204)	Article	Wong J., Lim Y.S.	Experimental validation for dynamic fuzzy-controlled energy storage system to maximize renewable energy integration	International Journal of Electrical and Electronic Engineering and Telecommunications	7	3	2018	23192518
Sim Yoke Leng	NA	Article	Wan Ahmad W.H., Fagge J.I., Sim Y.-L., Khan M.N.	Kinetics and mechanism of alkaline hydrolysis of N-(p-aminophenyl)phthalimide in the presence and absence of cationic micelles and sodium salts of aliphatic acids	Progress in Reaction Kinetics and Mechanism	43	2	2018	14686783
Sim Lan Ching	Leong Kah Hon (16087)	Article	Surib N.A., Kulla A., Saravanan P., Sim L.C., Leong K.H.	A ligand strategic approach with Cu-MOF for enhanced solar light photocatalysis	New Journal of Chemistry	42	13	2018	11440546
Low Sew Kim	Tan Soon Aun (14192), Sarvarubini a/p Nainee (14193), Glory Nancy a/p Viapude (13244), Renu a/p Kailsan (06177)	Article	Low S.K., Tan S.A., Nainee S., Viapude G.N., Kailsan R.	The Association of Parental Monitoring and Peer Rejection on Antisocial Behavior among Malaysian Juvenile Offenders	Residential Treatment for Children and Youth	35	2	2018	0886571X
Yip Chee Yin	NA	Article	Yip C.-Y., Lim H.-E., Duan H.	Difference or not to difference an integrated time series? An empirical investigation	Economic Research-Ekonomska Istraživanja	31	1	2018	1331677X
Wong Kee Luen	Julian Teh Hong Leong (08132), Ng Shwu Shing (08140),	Article	Kee-Luen W., Hong-Leong J.T., Shwu-Shing N., Min-Hooi C.	Insights from the CGMA data competencies model: The role of data culture to the value creation process	Journal of Telecommunication, Electronic and Computer Engineering	10	43135	2018	21801843
Chang Yoong Choon	NA	Article	Baskaran V.M., Chang Y.C., Loo J., Wong K., Gan M.	Dominant speaker detection in multipoint video communication using Markov chain with non-linear weights and dynamic transition window	Information Sciences	463-464	NA	2018	200255
Olanrewaju Abdullateef Ashola	Tan Seong Yeow (08092)	Article	Olanrewaju A., Tan S.Y.	An exploration into design criteria for affordable housing in Malaysia	Journal of Engineering, Design and Technology	16	3	2018	17260531
Wong Hann Ling	NA	Article	Wong H.L., Akamatsu A., Wang Q., Higuchi M., Matsuda T., Okuda J., Kosami K.-I., Inada N., Kawasaki T., Kaneko-Kawano T., Nagawa S., Tan L., Kawano Y., Shimamoto K.	In vivo monitoring of plant small GTPase activation using a Förster resonance energy transfer biosensor	Plant Methods	14	1	2018	17464811
Fong Lai Yen	NA	Article	Ng C.T., Fong L.Y., Tan J.J., Rajab N.F., Abas F., Shaari K., Chan K.M., Juliana F., Yong Y.K.	Water extract of <i>Clinacanth nutans</i> leaves exhibits in vitro, ex vivo and in vivo anti-angiogenic activities in endothelial cell via suppression of cell proliferation	BMC Complementary and Alternative Medicine	18	1	2018	14726882

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Khoo Kong Soo	Sit Nam Weng (05217)	Article	Ong C.W., Chan Y.S., Khoo K.S., Ong H.C., Sit N.W.	Antifungal and cytotoxic activities of extracts obtained from underutilised edible tropical fruits	Asian Pacific Journal of Tropical Biomedicine	8	6	2018	22211691
S Maartandan a/ Suppiah	NA	Article	Maartandan Suppiah S., Ahmad M.K., Nirubaluganasekaran H.	Mahathir's leadership communication: Exploring the Indians' political and non-governmental organisations experience	Jurnal Komunikasi: Malaysian Journal of Communication	34	2	2018	2289151X
Leong Pooi Pooi	NA	Article	Samiee G., Yap W.K., Leong P.P., Jabar M.F., Dusa N.M., Moharruddin N., Sew H.F.	Association between polymorphisms of interleukin-17A G197A and interleukin-17F A7488G and risk of colorectal cancer	Journal of Cancer Research and Therapeutics	14	9	2018	9731482
Vinothini a/p Padmanathan	NA	Article	Padmanathan V., Halim I., Zaid R., Yi Wei T., Padmanathan V.	Physical risk factors and observational tools for computer office workers—an overview	International Journal of Mechanical Engineering and Technology	9	6	2018	9766340
Go You How	Chin Lai Kwan (12108), Kuah Yoke Chin (09058), Wei Chooi Yi (10317)	Article	You-How G., Lai-Kwan C., Yoke Chin K., Chooi-Yi W.	Information Spillover Between Crude Oil and Stock Markets: Evidence from Subsidy Cut for RON95 Fuel Price in Malaysia	Global Business Review	19	4	2018	9721509
Bernard Saw Lip Huat	NA	Article	Hang W.X., Tong C.W., Hoe W.K., Chin-Tsan W., Huat S.L., Chew P.S., Hin L.S.	Preliminary Assessment of Optimized Accessorial Roof Shape for Performance of Wind Turbine Mounted on Eco-Roof System	International Journal of Precision Engineering and Manufacturing - Green Technology	5	3	2018	22886206
Wong Chin Yoong	Eng Yoke Kee (04066)	Article	Wong C.-Y., Eng Y.-K., Low K.-T.	The great wall for ASEAN foreign exchange risk premium	International Journal of China Studies	9	1	2018	21803250
Lam Weng Siew	Lam Weng Hoe (13031), Lew Kah Fai (16176)	Article	Siew L.W., Hoe L.W., Fal L.K., Wai C.J.	An empirical study on the preference of fast food restaurants in Malaysia with AHP-TOPSIS model	Journal of Engineering and Applied Sciences	13	Specialiss ue3	2018	1816949X
Kuan Chee Hao	NA	Article	Loo Y.Y., Rukayadi Y., Nor-Khaizura M.-A., Kuan C.H., Chieng B.W., Nishibuchi M., Radu S.	In Vitro antimicrobial activity of green synthesized silver nanoparticles against selected Gram-negative foodborne pathogens	Frontiers in Microbiology	9	JUL	2018	1664302X
See Yuen Chark	NA	Article	See Y.C., Noor N.M.	Face recognition using Complete Gabor Filter with Random Forest	ARPN Journal of Engineering and Applied Sciences	13	13	2018	18196608
Bee Soo Tuen	Lee Tin Sin (11007)	Review	Bee S.-L., Abdullah M.A.A., Bee S.-T., Sin L.T., Rahmat A.R.	Polymer nanocomposites based on silylated-montmorillonite: A review	Progress in Polymer Science	85	NA	2018	796700
Gulnazia Issabayeva	NA	Article	Hussin F., Issabayeva G., Aroua M.K.	Solar photovoltaic applications: Opportunities and challenges	Reviews in Chemical Engineering	34	4	2018	1678299
Cheong Soon Keng	NA	Article	Hiew M.S.Y., Cheng H.P., Huang C.-J., Chong K.Y., Cheong S.K., Choo K.B., Kamarul T.	Incomplete cellular reprogramming of colorectal cancer cells elicits an epithelial/mesenchymal hybrid phenotype	Journal of Biomedical Science	25	1	2018	10217770
Chong Zhi Lin	NA	Article	Woon Y.H., Chong M.K.B., Lin C.Z.	Performance of side sensitive group runs chart based on exact and random process shifts	Austrian Journal of Statistics	47	4	2018	1026597X
Simerjit Singh	NA	Article	Singh H., Singla Y.P., Narang R.S., Pandita D., Singh S., Narang J.K.	Frovatriptan loaded hydroxy propyl methyl cellulose/treated chitosan based composite fast dissolving sublingual films for management of migraine	Journal of Drug Delivery Science and Technology	47	NA	2018	17732247
Chong Yee Lee	NA	Article	Mandari H.E., Chong Y.-L.	Gender and age differences in rural farmers' intention to use m-government services	Electronic Government	14	3	2018	17407494
Yew Ming Chian	Yew Ming Kun (15250), Bernard Saw Lip Huat (15153), Ng Tan Ching (12183), Rajkumar a/ Durana (06359), Beh Jing Han (17102)	Article	Yew M.C., Yew M.K., Saw L.H., Ng T.C., Durairaj R., Beh J.H.	Influences of nano bio-filler on the fire-resistant and mechanical properties of water-based intumescent coatings	Progress in Organic Coatings	124	NA	2018	3009440
Bernard Saw Lip Huat	Thiam Hui San (14044), Yew Ming Chian (15088)	Review	Tan W.C., Saw L.H., Thiam H.S., Xuan J., Cai Z., Yew M.C.	Overview of porous media/metal foam application in fuel cells and solar power systems	Renewable and Sustainable Energy Reviews	96	NA	2018	13640321
Sin Jin Chung	Lam Sze Mun (14271)	Article	Sin J.-C., Tan S.-Q., Quek J.-A., Lam S.-M., Mohamed A.R.	Facile fabrication of hierarchical porous ZnO/Fe3O4 composites with enhanced magnetic, photocatalytic and antibacterial properties	Materials Letters	228	NA	2018	0167577X
Yeoh Keat Hoe	Chee Pei Song (15106)	Article	Chong Y.S., Yeoh K.H., Leow P.L., Chee P.S.	Piezoresistive strain sensor array using polydimethylsiloxane-based conducting nanocomposites for electronic skin application	Sensor Review	38	4	2018	2602288
Garry Tan Wei Han	NA	Article	Tan G.W.-H., Ooi K.-B.	Gender and age: Do they really moderate mobile tourism shopping behavior?	Telematics and Informatics	35	6	2018	7365853
Lam Sze Mun	Sin Jin Chung (14270)	Article	Lam S.-M., Low X.-Z.D., Wong K.-A., Sin J.-C.	Sequencing coagulation-photodegradation treatment of Malachite Green dye and textile wastewater through ZnO micro/nanoflowers	Chemical Engineering Communications	205	8	2018	986445
Lee Yee Ling	Lim Jee Hock (10270), Lim Siang Kang (08135)	Article	Lee Y.L., Lim J.H., Lim S.K., Tan C.S.	Flexural Behaviour of Reinforced Lightweight Foamed Mortar Beams and Slabs	KSCE Journal of Civil Engineering	22	8	2018	12267988
Sumathi a/p Sethupathi	Leong Loong Kong (04295)	Article	Younas M., Sethupathi S., Kong L.L., Mohamed A.R.	CO2 methanation over Ni and Rh based catalysts: Process optimization at moderate temperature	International Journal of Energy Research	42	10	2018	0363907X
Bernard Saw Lip Huat	Poon Hiew Mun (17023), Thiam Hui San (14044), King Yeong Jin (10003)	Article	Saw L.H., Poon H.M., Thiam H.S., Cai Z., Chong W.T., Pambudi N.A., King Y.J.	Novel thermal management system using mist cooling for lithium-ion battery packs	Applied Energy	223	NA	2018	3062619
Mst Sadia Mahzabin	Lim Eng Hock (08056), Lim Siang Kang (08135)	Article	Mahzabin M.S., Hock L.J., Hossain M.S., Kang L.S.	The influence of addition of treated kenaf fibre in the production and properties of fibre reinforced foamed composite	Construction and Building Materials	178	NA	2018	9500618
Mohammed J. K. Bashir	NA	Article	Shehzad A., Bashir M.J.K., Horttanainen M., Manttari M., Havukainen J., Abbas G.	Modeling and comparative assessment of bubbling fluidized bed gasification system for syngas production—a gateway for a cleaner future in Pakistan	Environmental Technology (United Kingdom)	39	14	2018	9593330
Bee Soo Tuen	NA	Review	Bee S.-L., Hamid Z.A.A., Mariatti M., Yahaya B.H., Lim K., Bee S.-T., Sin L.T.	Approaches to Improve Therapeutic Efficacy of Biodegradable PLA/PLGA Microspheres: A Review	Polymer Reviews	58	3	2018	15583724
Kuan Seng How	NA	Article	Kuan S.H., Tan Y.H., Finch J.A.	Experience coating bubbles with solvent in a downcomer	Minerals Engineering	123	NA	2018	8926875
Huang Yuk Feng	NA	Article	Ng J.L., Abd Aziz S., Huang Y.F., Wayayok A., Rowshon M.	Generation of a stochastic precipitation model for the tropical climate	Theoretical and Applied Climatology	133	43102	2018	0177798X
Chong Zhi Lin	NA	Article	Khatun M., Khoo M.B.C., Yeong W.C., Teoh W.L., Chong Z.L.	Adaptive multivariate double sampling and variable sampling interval Hotelling's T2 charts	Quality and Reliability Engineering International	34	5	2018	7488017
Chong Kok Chung	Lai Soon Onn (06183)	Article	Doraisammy V., Lai G.-S., Kartohardjono S., Lau W.-J., Chong K.-C., Lai S.-O., Hasbullah H., Ismail A.F.	Synthesis and characterization of mixed matrix membranes incorporated with hydrous manganese oxide nanoparticles for highly concentrated oily solution treatment	Canadian Journal of Chemical Engineering	96	7	2018	84034
Sim Shin Zhu	NA	Article	Sim S.Z., Gupta R.C., Ong S.H.	Zero-inflated conway-maxwell poisson distribution to analyze discrete data	International Journal of Biostatistics	14	1	2018	15574679
Hew Jun Jie	NA	Article	Ooi K.-B., Hew J.-J., Lin B.	Unfolding the privacy paradox among mobile social commerce users: a multi-mediation approach	Behaviour and Information Technology	37	6	2018	0144929X
Lim Eng Hock	Chung Boon Kuan (08253)	Article	Ng W.-H., Lim E.-H., Bong F.-L., Chung B.-K.	Folded Patch Antenna With Tunable Inductive Slots and Stubs for UHF Tag Design	IEEE Transactions on Antennas and Propagation	66	6	2018	0018926X
Denis Wong Chee Keong	Wong Kuan Wai (16166), Yap Wun She (13149)	Article	Wong D.C.K., Wong K.W., Yap W.-S.	Exhaustion 2-subsets in dihedral groups of order 2 p	Asian-European Journal of Mathematics	11	3	2018	17935571
Ng Yen Kaow	NA	Article	Chan Mun Wei J., Zhao Z., Li S.C., Ng Y.K.	NGS-based likelihood ratio for identifying contributors in two- and three-person DNA mixtures	Computational Biology and Chemistry	74	NA	2018	14769271
Lim Yang Mooi	NA	Article	Yap W.H., Ooi B.K., Ahmed N., Lim Y.M.	Maslinic acid modulates secreted phospholipase A2-IIA (sPLA2-IIA)-mediated inflammatory effects in macrophage foam cells formation	Journal of Biosciences	43	2	2018	2505991
Yip Foo Win	NA	Article	Kwong H.C., Rakesh M.S., Chidambaram C.S., Malsur S.R., Patil P.S., Quah C.K., Win Y.-F., Parlak C., Chandraru J.S.	Structure-property relation and third-order nonlinear optical studies of two new halogenated chalcones	Zeitschrift für Kristallographie Crystalline Materials	233	5	2018	21944946

STAFF NAME	CO-AUTHOR	DOCUMENT TYPE	AUTHORS	DOCUMENT TITLE	SOURCE TITLE	VOLUME	ISSUE	YEAR	ISSN OR ISBN
Ha Sie Tiong	NA	Article	Foo K.-L., Ha S.-T., Yeap G.Y., Lee S.L.	Mesomorphic behaviors of a series of heterocyclic thiophene-imine-ester-based liquid crystals	Phase Transitions	91	5	2018	1411594
Lim Eng Hock	Chung Boon Kuan (08253)	Article	Moh C.-W., Lim E.-H., Bong F.-L., Chung B.-K.	Miniature Coplanar-Fed Folded Patch for Metal Mountable UHF RFID Tag	IEEE Transactions on Antennas and Propagation	66	5	2018	0018926X
Yamuna a/p Munusamy	Mathialagan a/1 Muniyandi (14093)	Article	Murugan S., Munusamy Y., Muniandy M., Ismail H.	Development of HDPE-modified eggshell composite	Polymer Composites	39	5	2018	2728397
Mohammed I. K. Bashir	NA	Review	Leong K.-Y., Loo S.-L., Bashir M.J.K., Oh W.-D., Rao P.V., Lim J.-W.	Bioregeneration of spent activated carbon: Review of key factors and recent mathematical models of kinetics	Chinese Journal of Chemical Engineering	26	5	2018	10049541
Lim Ming Han 卍	Lee Yee Ling (16097)	Article	Lee Y.H., Lim M.H., Lee Y.L., Lee Y.Y., Tan C.S., Mohammad S., Ma C.K.	Compressive strength of lightweight foamed concrete with charcoal as a sand replacement	Indian Journal of Engineering and Materials Sciences	25	1	2018	9714588
Mohd Haniff Bin Zainuldin	Lui Tze Kiat (15258), Yii Kwang Jing (15210)	Article	Zainuldin M.H., Lui T.K., Yii K.J.	Principal-agent relationship issues in Islamic banks: a view of Islamic ethical system	International Journal of Islamic and Middle Eastern Finance and Management	11	2	2018	17538394
Krishna Moorthy Manicka Nadar	NA	Article	Jadhav V., Raman S., Patwa N., Moorthy K., Pathrose J.	Impact of Facebook on leisure travel behavior of Singapore residents	International Journal of Tourism Cities	4	2	2018	20565607
Jeffrey Yap Boon Hui	NA	Article	Wang C., Lee Y.L., Yap J.B.H., Abdul-Rahman H.	Capabilities-based forecasting model for innovation development in small-and-medium construction firms (SMCFs)	Journal of Civil Engineering and Management	24	3	2018	13923730
Ong Ying Hui	Chong Siaw Yah (15105),	Article	Tan S.H., Wong S.W., Chin D.J., Lee M.L., Ong Y.H., Chong S.Y., Kassim A.	Soil column infiltration tests on biomediated capillary barrier systems for mitigating rainfall-induced landslides	Environmental Earth Sciences	77	16	2018	18666280
Yeoh Keat Hoe	NA	Review	Yeoh K.H., Yoon T.L., Kumaresan H.A., Chew K.-H., Ong D.S., Lim T.L., Rusi	Functionalization of single-layer Pmma-CO by adatoms: A first-principles study of electronic, magnetic and structural properties	Journal of Physics and Chemistry of Solids	123	NA	2018	223697
Yap Wun She	NA	Article	Lu J., Yap W.-S., Wei Y.	Weak keys of the full MISTY1 block cipher for related-key amplified boomerang cryptanalysis	IET Information Security	12	5	2018	17518709
Lew Yoke Lian	NA	Article	Lew Y.-L., Hassim S., Muniandy R., Hua L.T.	Structural equation modelling for subcontracting practice: Malaysia chapter	Engineering, Construction and Architectural Management	25	7	2018	9699988
Lim Chun Hsion	NA	Article	Lim C.H., How B.S., Ng W.P.Q., Leong W.D., Ngan S.L., Lam H.L.	Debottlenecking biomass supply chain resources deficiency via element targeting approach	Chemical Engineering Transactions	70	NA	2018	22839216
Lam Sze Mun	Sin Jin Chung (14270)	Article	Quek J.-A., Lam S.-M., Sin J.-C., Mohamed A.R.	Visible light responsive flower-like ZnO in photocatalytic antibacterial mechanism towards Enterococcus faecalis and Micrococcus luteus	Journal of Photochemistry and Photobiology B: Biology	187	NA	2018	10111344
Goh Wei Lim	NA	Article	Goh W.L., Sungkaew S., Teerawattananon A., Ohmberger D., Xia N., Chan K.S., How Y.X., Wong K.M.	The hybrid origin of Phai Liang, a bamboo of recent introduction into horticulture in southeast Asia, and a new nothogenus, <Thyrsocalamus (Bambuseae: Bambusinae)	Phytotaxa	362	3	2018	11793155
Ng Kock Wai @ Tony	NA	Article	Lee S.T., Voon P.T., Ng T.K.W., Esa N., Lee V.K.M., Saad H.A., Loh S.P.	Effects of palm-based high-oleic blended cooking oil diet on selected biomarkers of inflammation and obesity compared to extra virgin olive oil diet in overweight Malaysian adults	Journal of Oil Palm Research	30	2	2018	15112780
Lin Horng Sheng	Pua Chang Hong(14179), Lim Jee Hock(10270), Lim Siong Kang(08135), Lee Yee Ling(16097),Faidz bin Abd Rahman(08212)	Article	PNG W.H., Lin H.S., Pua C.H., Lim J.H., Lim S.K., Lee Y.L., Rahman F.A.	Feasibility use of in-line Mach-Zehnder interferometer optical fibre sensor in lightweight foamed concrete structural beam on curvature sensing and crack monitoring	Structural Health Monitoring	17	5	2018	14759217
Teh Lai Kuan	NA	Article	Teh L.K., Elizabeth G., Lai M.J., Wong L., Ismail P.	Haplotype analysis of β -Thalassaemia major and carriers with Filipino β^0 -deletion in Sabah, Malaysia	Malaysian Journal of Medical Sciences	25	4	2018	1394195X
Rajkumar a/ Durairaj	NA	Article	Singh A., Durairaj R., Chian L.K., Noor E.E.M., Yoong S.Y.	Reliability study of lead free Sn-3.8Ag-0.7Cu and copper (Cu) substrate based on the microstructure, physical and mechanical properties	Journal of Mechanical Engineering	5	Specialiss ue2	2018	18235514
Lam Weng Hoe	Lam Weng Siew(12229),Liew Kah Fai(16176)	Article	Hoe L.W., Siew L.W., Fai L.K., Cheong W.S.	Data-driven decision analysis on the selection of course programmes with AHP-TOPSIS Model	International Journal of Supply Chain Management	7	4	2018	20513771
Beh Woan Lin	Har Wai Mun(05087), Chong Shyue Chuan(04135)	Article	Woon-Lin B., Wai-Mun H., Shyue-Chuan C., Sim-Kuen L.	The future of Malaysia trade in One Belt One Road	International Journal of Supply Chain Management	7	4	2018	20513771
Lam Weng Siew	Mohd Abidin Bin Bakar(13014),Lam Weng Hoe(13013)	Article	Siew L.W., Bakar M.A.B., Hoe L.W., Wai C.J., Lee M.H.	Evaluation on the preference of coffee shop among the undergraduate students with analytic hierarchy process model	International Journal of Supply Chain Management	7	4	2018	20513771
Lim Eng Hock	Chung Boon Kuan (08253)	Article	Lee Y.-H., Lim E.-H., Bong F.-L., Chung B.-K.	Folded antipodal dipole for metal-mountable UHF tag design	IEEE Transactions on Antennas and Propagation	66	11	2018	0018926X
Yuen May Chan	NA	Article	Yuen M.-C., Koo A.-C., Woods P.C.	Independent learning of digital animation	International Journal of Information and Communication Technology Education	14	4	2018	15501876
Koo Chai Hoon	Chong Woon Chan (14171), Pang Yeon Ling (14267)	Article	Wai K.P., Koo C.H., Chong W.C., Lai S.O., Pang Y.L.	Improving hydrophilicity of polyethersulfone membrane using silver nanoparticles for humic substances removal	International Journal of Engineering, Transactions B: Applications	31	8	2018	1728144X
Humaira Nisar	NA	Article	Tsai C.-Y., Hsu K.-J., Nisar H.	Efficient model-based object pose estimation based on multi-template tracking and PnP algorithms	Algorithms	11	8	2018	19994893
Leong Pooi Pooi	NA	Article	Tan Y.F., Lim C.Y., Chong C.W., Lim P.K.C., Yap I.K.S., Leong P.P., Voon K.	Isolation and Quantification of Mimivirus-Like and Marcellivirus-Like Viruses from Soil Samples in An Aboriginal (Orang asli) Village in Peninsular Malaysia	Intervirology	61	2	2018	3005526
Sujan Chowdhury	NA	Article	Zulfiqar M., Chowdhury S., Suffian S., Omar A.A.	Enhanced photocatalytic activity of Orange II in aqueous solution using solvent-based TiO2 nanotubes: Kinetic, equilibrium and thermodynamic studies	Journal of Cleaner Production	203	NA	2018	9596526
Yeap Kim Ho	Chee Pei Song(15106), Ong Kok Seng(13082)	Article	Yeo W.L., Yeap K.H., Lai K.C., Chee P.S., Ong K.S.	Effect of microfins on thermal performance of microchannel using CFD	International Journal of Engineering and Technology(UAE)	7	3,14 Special Issue 14	2018	2227524X
Imtiyaz Ali Mir	NA	Article	Sreeramareddy C.T., Ramakrishnareddy N., Rahman M., Mir I.A.	Prevalence of tobacco use and perceptions of student health professionals about cessation training: Results from Global Health Professions Students Survey	BMJ Open	8	5	2018	20446055
Andy Chit Tan	NA	Article	Wang L., Yuan J., Cholette M.E., Fu Y., Zhou Y., Tan A.C.	Comparative study of discretization method and Monte Carlo method for wind farm layout optimization under Weibull distribution	Journal of Wind Engineering and Industrial Aerodynamics	180	NA	2018	1676105
Chong Woon Chan	NA	Article	Chong W.C., Chung Y.T., Teow Y.H., Zain M.M., Mahmoudi E., Mohammad A.W.	Environmental impact of nanomaterials in composite membranes: Life cycle assessment of algal membrane photoreactor using polyvinylidene fluoride – composite membrane	Journal of Cleaner Production	202	NA	2018	9596526
Ooi Jong Boon	NA	Article	Ooi J.B., Ismail H.M., Tan B.T., Wang X.	Effects of graphite oxide and single-walled carbon nanotubes as diesel additives on the performance, combustion, and emission characteristics of a light-duty diesel engine	Energy	161	NA	2018	3605442
Andy Chit Tan	NA	Article	Wang L., Cholette M.E., Fu Y., Yuan J., Zhou Y., Tan A.C.	Combined optimization of continuous wind turbine placement and variable hub height	Journal of Wind Engineering and Industrial Aerodynamics	180	NA	2018	1676105
Lee Voon Hsien	NA	Article	Lee V.-H., Ooi K.-B., Chong A.Y.-L., Sohal A.	The effects of supply chain management on technological innovation: The mediating role of guanxi	International Journal of Production Economics	205	NA	2018	9255273
Ng Kock Wai @ Tony	NA	Article	Ng Y.T., Voon P.T., Ng T.K.W., Lee V.K.M., Sahri M.M., Esa N.M., Ong S.H., Ong A.S.H.	Interesterified palm olein (Iepalm) and interesterified stearic acid-rich fat blend (IESTear) have no adverse effects on insulin resistance: a randomized control trial	Nutrients	10	8	2018	20726643
Cheng Ming Yu	Tan Hoi Piew (04222)	Article	Fai F.K., Yu C.M., Piew T.H.	Determinants of spatial distribution of highly skilled diasporas of five ASEAN countries	Journal of Southeast Asian Economies	35	2	2018	23395095

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Chee Pei Song	NA	Article	Rusli M.Q.A., Chee P.S., Arsat R., Lau K.X., Leow P.L.	Electromagnetic actuation dual-chamber bidirectional flow micropump	Sensors and Actuators, A: Physical	282	NA	2018	9244247
Mohammad Falahat Nejadmahani	Chong Shyue Chuan (04135), Sia Bik Kai(10343)	Article	Falahat M., Chuan C.S., Kai S.B.	Brand loyalty and determinates of perceived quality and willingness to order	Academy of Strategic Management Journal	17	4	2018	15441458
Olanrewaju Abdullateef Ashola	Tan Seong Yeow(08092)	Article	Lim X.Y., Olanrewaju A., Tan S.Y., Lee J.E.	Factors determining the demand for affordable housing	Planning Malaysia	16	2	2018	16756215
Nik Nurul-Hidayah Binti Nik Yahya	NA	Article	Din S.A.M., Yahya N.N.-H.N., Othman R.	Metals in respirable and inhalable dust at educational institutions	Planning Malaysia	16	2	2018	16756215
Khor Soo Cheen	Tan Seong Yeow (08092), Olanrewaju Abdullateef Ashola (E13012), Nik Nurul-Hidayah Binti Nik Yahya (17099)	Article	Cheeh K.S., Chin-Yieh L., Yeow T.S., Ashola O.A., Yahya N.N.-H.N., Han W.S., Yusof M.N.	A study of construction waste practice in selangor	Planning Malaysia	16	2	2018	16756215
Olanrewaju Abdullateef Ashola	Tan Seong Yeow(08092)	Article	Olanrewaju A.L., Lim X.Y., Tan S.Y., Lee J.E., Adnan H.	Factors affecting housing prices in Malaysia: Analysis of the supply side	Planning Malaysia	16	2	2018	16756215
Nik Nurul-Hidayah Binti Nik Yahya	NA	Article	Din S.A.M., Yahya N.N.-H.N., Othman R.	Metal exposure in respirable & inhalable dust by the locality of coal-fired power plant	Planning Malaysia	16	2	2018	16756215
Tey Kim Hai	Olanrewaju Abdullateef Ashola (E13012)	Article	Tey K.H., Chai C.S., Olanrewaju A.L., Aminah M.Y.	Conceptualising 4CS in construction project team integration	Malaysian Construction Research Journal	24	1	2018	19853807
Joshua A/L Jaya Prakash	Ong Kok Seng (13082)	Article	Liew C.F., Prakash J., Ong K.S.	Deployment of operational performance indicators in failure mode effect and analysis application: A literature review and classification	International Journal of Productivity and Quality Management	25	2	2018	17466474
Katrina Shak Pui Yee	Pang Yeon Ling (14267), Mah Shee Keat (14033)	Article	Shak K.P.Y., Pang Y.L., Mah S.K.	Nanocellulose: Recent advances and its prospects in environmental remediation	Beilstein Journal of Nanotechnology	9	1	2018	21904286
Chong Zhi Lin	NA	Article	Muhammad A.N.B., Yeong W.C., Chong Z.L., Lim S.L., Khoo M.B.C.	Monitoring the coefficient of variation using a variable sample size EWMA chart	Computers and Industrial Engineering	126	NA	2018	3608352
Cheah Phaik Kin	Diong Fong Wei (11208)	Article	Cheah P.K., Diong F.W., Yap Y.D.	Peer assessment in higher education: Using Hofstede's cultural dimensions to identify perspectives of Malaysian Chinese students	Pertanika Journal of Social Sciences and Humanities	26	3	2018	1287702
Ng Tan Ching	NA	Article	Ghobakhloo M., Fathi M., Fontes D.B.M.M., Tan Ching N.	Modeling lean manufacturing success	Journal of Modelling in Management	13	4	2018	17465664
Looi Sing Yan	Deepali Sharma a/p Krishna Kumar Sharma (14089)	Article	Low G.K.-K., Looi S.-Yyong M.-H., Sharma D.	Predictive and diagnostic test accuracy of ultrasonography in differentiating severe dengue from nonsevere dengue	Journal of Vector Borne Diseases	55	2	2018	9729062
Lam Weng Hoe	Lam Weng Siew (12229)	Article	Agnes Lai J.X., Lam W.H., Lam W.S.	Optimization on the credit risk of companies in Malaysia with data development analysis model	International Journal of Engineering and Technology (IJAE)	7	4	2018	2227524X
Jun Hieng Kiat	NA	Article	Singh R., Jun H.K., Arof A.K.	Activated carbon as back contact for HTM-free mixed cation perovskite solar cell	Phase Transitions	91	12	2018	1411594
Garry Tan Wei Han	Lee Voon Hsien (08118), Hew Jun Jie (12064)	Article	Tan G.W.-H., Lee V.-H., Hew J.J., Ooi K.-B., Wong L.-W.	The interactive mobile social media advertising: An imminent approach to advertise tourism products and services?	Telematics and Informatics	35	8	2018	7365853
Lau Phooi Yee	NA	Article	Tan C.S., Lau P.Y., Correia P.L., Campos A.	Automatic analysis of deep-water remotely operated vehicle footage for estimation of Norway lobster abundance	Frontiers of Information Technology and Electronic Engineering	19	8	2018	20959184
Mohammed J. K. Bashir	NA	Article	Lim J.-W., Mohd Zaid H.F., Isa M.H., Oh W.-D., Adnan R., Bashir M.J.K., Katkittipong W., Wang D.K.	Shielding immobilized biomass cryogel beads with powdered activated carbon for the simultaneous adsorption and biodegradation of 4-chlorophenol	Journal of Cleaner Production	205	NA	2018	9596526
Lam Sze Mun	Sin Jin Chung (14270)	Article	Kee M.W., Soo J.W., Lam S.M., Sin J.C., Mohamed A.R.	Evaluation of photocatalytic fuel cell (PFC) for electricity production and simultaneous degradation of methyl green in synthetic and real greywater effluents	Journal of Environmental Management	228	NA	2018	3014797
Chung Boon Kuan	Lim Eng Hock (08056)	Article	Teh C.-H., Chung B.-K., Lim E.-H.	An Accurate and Efficient 3-D Shooting-and-Bouncing-Polygon Ray Tracer for Radio Propagation Modeling	IEEE Transactions on Antennas and Propagation	66	12-Jan	2018	0018926X
Khaw Mei Kum	Teoh Boon Yew (12178), Chee Pei Song (15106)	Article	Cheong H.R., Nguyen N.-T., Khaw M.X., Teoh B.Y., Chee P.S.	Wirelessly activated device with an integrated ionic polymer metal composite (IPMC) cantilever valve for targeted drug delivery	Lab on a Chip	18	20	2018	14730197
Wong Jianhui	Lim Yun Seng (05204)	Article	Khaw A.L.Y., Wong J., Lim Y.S.	Fuzzy-controlled energy storage system for improving reliability of electricity supply during islanding of photovoltaic systems	International Transactions on Electrical Energy Systems	28	10	2018	20507038
Tan Ji	NA	Article	Tan J.	Argiope hoiseni, a new species of the spider genus Argiope (Araneae, Araneidae) from Peninsular Malaysia based on morphology and molecular analyses	Zootaxa	4457	1	2018	11755334
Bee Soo Tuen	Lee Tin Sin (11007)	Article	Bee S.-T., Lim K.-S., Sin L.T., Ratnam C.T., Bee S.L., Rahmat A.R.	Interactive effect of ammonium polyphosphate and montmorillonite on enhancing flame retardancy of polycarbonate/acrylonitrile butadiene styrene composites	Iranian Polymer Journal (English Edition)	27	11	2018	10261265
Mohammed J. K. Bashir	Tan Kok Weng 13241	Article	Bashir M.J.K., Tao G.H., Abu A.S.S., Tan K.W.	Public concerns and behaviors towards solid waste minimization using composting in kampar district, malaysia	Global Nest Journal	20	2-Jan	2018	17907632
Lin Horng Sheng	Pua Chang Hong (14179), Faizd bin Abd Rahman (08312)	Article	Png W.H., Lin H.S., Pua C.H., Rahman F.A.	Pipeline monitoring and leak detection using Loop integrated Mach Zehnder Interferometer optical fiber sensor	Optical Fiber Technology	46	NA	2018	10685200
Chan Lee Kwun	Lau Phooi Yee (11137)	Article	Chan L.-K., Lau P.-Y.	Investigating the Impact of System Quality on Service-Oriented Business Intelligence Architecture	SAGE Open	8	4	2018	21582440
Tee Shiau Foon	NA	Article	Mohamed Z.I., Teeb S.F., Tanga P.Y.	Association of functional polymorphisms in 3- Untranslated regions of COMT, DISC1, and DTNBP1 with schizophrenia: A meta-analysis	Psychiatric Genetics	28	6	2018	9558829
Chong Kok Keong	NA	Article	Hong K.J., Tan S.T., Chong K.-K., Lee H.B., Ginting R.T., Lim F.S., Yap C.C., Tan C.H., Chang W.S., Jumali M.H.H.	Synergy study on charge transport dynamics in hybrid organic solar cell: Photocurrent mapping and performance analysis under local spectrum	Current Applied Physics	18	12	2018	15671739
Lee Wai Kong	Goi Bok Min (09220)	Article	Lee W.-K., Phan R.C., Poh G.-S., Goi B.-M.	Searchstore: Fast and secure searchable cloud services	Cluster Computing	21	2	2018	13867857
Yiew Thian Hee	NA	Article	Yiew T.-H., Lau E.	Does foreign aid contribute to or impeded economic growth?	Journal of International Studies	11	3	2018	20718330
Rubina Bahar	NA	Article	Siddique I.J., Bahar R., Ibrahim S., Al Hazza M.H.F.	Performance of combined ptfle hydrophilic and hydrophobic membrane during laundry/detergent wastewater treatment by air gap membrane distillation (Agmd): An experimental study	Desalination and Water Treatment	127	NA	2018	19443994
Mohammad Falahat Nejadmahani	NA	Article	Falahat M., Teheesen S., Van Home C.	Entrepreneurial innovativeness and ITS impact on smes' performances	International Journal of Entrepreneurship	22	3	2018	10999264
Siew Pei Hwa	NA	Article	Hwa S.P.	Pedagogical change in mathematics learning: Harnessing the power of digital game-based learning	Educational Technology and Society	21	4	2018	11763647
Lee Hwang Sheng	NA	Article	Teo Y.Y., Lee H.S., Low Y.C., Choong S.W., Low K.O.	Hydrometallurgical extraction of zinc and iron from electric arc furnace dust (EAFD) using hydrochloric acid	Journal of Physical Science	29	NA	2018	16753402
Yii Kwang Jing	Chong Yee Lee (06375)	Article	Yii K.-J., Bee K.-Y., Cheam W.-Y., Chong Y.-L., Lee C.-M.	Is transportation infrastructure important to the One Belt One Road (OBOR) initiative? Empirical evidence from the selected Asian countries	Sustainability (Switzerland)	10	11	2018	20711050
Kavitha a/p Subramaniam	NA	Article	Subramaniam K., Low W.-Y., Lau P.-C., Chin K.-F., Chinna K., Kosai N.R., Taher M.M., Rajan R.	Eating behaviour predicts weight loss six months after bariatric surgery: A longitudinal study	Nutrients	10	11	2018	20726643
Krishna Moorthy Manicka Nadar	Seow Ai Na (11087)	Article	Moorthy K., Chan Ting L., Ai Na S., Tee Ching C., Yuen Loong L., See Xian L., Wei Ling T.	Corporate image no longer leads to customer satisfaction and loyalty: a Malaysian perspective	International Journal of Law and Management	60	4	2018	1754243X

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Bernard Saw Lip Huat	NA	Article	Wang X., Cheng W., Wong K., Saw L., Poh S., Lai S., Wang C.-T.	Preliminary performance tests and simulation of a V-shape roof guide vane mounted on an eco-roof system	Energies	11	10	2018	19961073
Jeffrey Yap Boon Hui	NA	Article	Wang C., Yap J.B.H., Li H., Chua J., Abdul-Razak A.S., Mohd-Rahim F.A.	Topographical survey engineering education retrofitted by computer-aided 3D-printing	Computer Applications in Engineering Education	26	6	2018	10613773
Sharon Jacqueline a/p Albert Wilson	NA	Article	Wilson S., Ibrahim F.	Diplomacy in reporting: The sulu conflict in east borneo	Jurnal Komunikasi: Malaysian Journal of Communication	34	3	2018	2289151X
Yogambigai a/p Rajamoorthy	NA	Article	Harapan H., Mudatsir M., Yufika A., Nawawi Y., Wahyuniati N., Anwar S., Yusril F., Haryanti N., Wijayanti N.P., Rizal R., Fitriani D., Maulida N.F., Syahriza M., Ikram I., Fandoko T.P., Syahadah M., Asrizal F.W., Jamil K.F., Rajamoorthy Y., Wagner A.L.L., Gronberg D.A., Kuch U., Müller R., Sasmono R.T., Imrie A.	Willingness to Participate and Associated Factors in a Zika Vaccine Trial in Indonesia: A Cross-Sectional Study	Viruses	10	11	2018	19994915
Lim Poh Im	Chang Yun Fah (07061)	Article	Im L.P., Fah C.Y.	Preference of residential typologies of urban Malaysians	Planning Malaysia	16	3	2018	16756215
Lee Tin Sin	Bee Soo Tuen (10014), Tee Tiam Ting (09047)	Article	Phang S.W., Sin L.T., Bee S.-T., Low J.Y., Tee T.-T.	Release behaviour study on controlled-release phosphorous fertilizer encapsulated by starch-alginate superabsorbent composite	Journal of Engineering Science and Technology	13	Special Issue on the seventh eureka 2016	2018	18234690
Wong Hann Ling	Lim Boon Hoe (13019)	Article	Yeap Y.H., Koay T.W., Wong H.L., Lim B.H.	Dissection of synchococcus rubisco large subunit sections involved in holoenzyme formation in Escherichia coli by combinatorial section swapping and sequence analyses	Sains Malaysiana	47	10	2018	1266039
Lee Hui Shan	Chong Shyue Chuan (04135), Sia Bik Kai (10343)	Article	Lee H.S., Cheng F.F., Chong S.C., Sia B.K.	Influence of macroeconomics factors and legal stability to the insurance growth in the ASEAN-5 countries	Jurnal Ekonomi Malaysia	52	2	2018	1261962
Yeoh Hong Beng	Lam Weng Siew (12229)	Article	Hoe L.W., Beng Y.H., Siew L.W., Wai C.J.	Analysis on the performance of technology companies with Z-score model	Bulletin of Electrical Engineering and Informatics	7	4	2018	20893191
Gheeta a/p Chandran	NA	Article	Chandran G., Vengadasamy R.	Colonialist narrative in a post-colonial era travel writing, into the heart of Borneo	GEMA Online Journal of Language Studies	18	4	2018	16758021
Lee Siew Peng	NA	Article	Lee S.-P.	Determinants of bank performance in Malaysia	Argumenta Oeconomica	41	2	2018	12335835
Yogambigai a/p Rajamoorthy	NA	Article	Rajamoorthy Y., Radam A., Talib N.M., Rahim K.A., Wagner A.L., Mudatsir M., Munusamy S., Harapan H.	The relationship between perceptions and self-paid hepatitis B vaccination: A structural equation modeling approach	PLoS ONE	13	12	2018	19326203
Yip Chee Yin	NA	Article	Hock-Eam L., Chee-Yin Y.	Graduating with your first-choice degree: Does it matter?	Indian Journal of Public Health Research and Development	9	11	2018	9760245
Tee Shiau Foon	Tang Pek Yee (05218)	Article	Laere E., Tee S.F., Tang P.Y.	Assessment of cognition in schizophrenia using trail making test: A meta-analysis	Psychiatry Investigation	15	10	2018	17383684
Juliana binti Abu Bakar	Thavamalar a/p Ganapathy (07165), Chitrah a/p Krishnan (12134)	Article	Bakar J.A., Ganapathy T., Krishnan C.	Demographics, economics and psychographics determinants of life insurance consumption among school teachers in Kampar, Perak	International Journal of Engineering and Technology(UAE)	7	4	2018	2227524X
Cheah Phaik Kin	NA	Article	Cheah P.K., Unnithan N.P., Suppliah S.	Role reflections of police reservists: a study of volunteer reserve officers in Malaysia	Policing	41	6	2018	1363951X
Gan Quan Fu	Sreenivasulu Sura (E13011), John Paul Evangel Judson (E15022)	Article	Fu G.Q., Wah Y.C., Sura S., Jagadeesan S., Chinnavan E., Judson J.P.E.	Influence of rearfoot alignment on static and dynamic postural stability	International Journal of Therapy and Rehabilitation	25	12	2018	17411645
Mohammad Falahat Nejadmahani	NA	Article	Falahat M., Knight G., Alon I.	Orientations and capabilities of born global firms from emerging markets	International Marketing Review	35	6	2018	2651335
Krishna Moorthy Manicka Nadar	NA	Article	Raman S., Patwa N., Niranjan I., Ranjan U., Moorthy K., Mehta A.	Impact of big data on supply chain management	International Journal of Logistics Research and Applications	21	6	2018	13675567
Gulnaziya Issabayeva	Wong Mee Chu (07321)	Article	Issabayeva G., Hang S.Y., Wong M.C., Aroua M.K.	A review on the adsorption of phenols from wastewater onto diverse groups of adsorbents	Reviews in Chemical Engineering	34	6	2018	1678299
Chan Cheong Loong	Lee Sheng Chyan (08341), Yeong Kee Choon (04133)	Article	Chan C.L., Lee S.C., Yeong K.C., Tan S.W.	Impact of Backup Power in Optimizing Deployment Cost of Hybrid Optical Wireless Broadband Access Network (HOWBAN) with Survivability	Wireless Personal Communications	103	2	2018	9296212
Lee Wai Kong	NA	Article	Lee W.-K., Achar R., Nakhla M.S.	Dynamic GPU Parallel Sparse LU Factorization for Fast Circuit Simulation	IEEE Transactions on Very Large Scale Integration (VLSI) Systems	26	11	2018	10638210
Sumathi a/p Sethupathi	NA	Article	Habeeb O.A., Kanthasamy R., Ali G.A.M., Sethupathi S., Yunus R.B.M.	Hydrogen sulfide emission sources, regulations, and removal techniques: A review	Reviews in Chemical Engineering	34	6	2018	1678299
Bee Soo Tuen	Lee Tin Sin (11007)	Article	Bee S.-T., Liew S.-Q., Ang W., Tin Sin L., Bee S.-L., Rahmat A.R.	Interactive effect of calcined eggshell and montmorillonite on the characteristics of polyvinyl alcohol blends	Journal of Vinyl and Additive Technology	24	4	2018	10835601
Fong Lai Yen	NA	Article	Ng C.T., Fong L.Y., Yong Y.K., Hakim M.N., Ahmad Z.	Interferon-γ induces biphasic changes in caldesmon localization as well as adherens junction organization and expression in HUVECs	Cytokine	111	NA	2018	10434666
Bee Soo Tuen	Lee Tin Sin (11007)	Article	Bee S.-T., Sin L.T., Ratnam C.T., Chew W.S., Rahmat A.R.	Enhancement effect of trimethylpropane trimethacrylate on electron beam irradiated acrylonitrile butadiene styrene (ABS)	Polymer Bulletin	75	11	2018	1700839
Robithoh Annur	NA	Article	Wijayasekara S.K., Nakpeerayuth S., Annur R., Srichavengsup W., Sandrasegaran K., Hsieh H.-Y., Wuttisittikuljij L.	A collision resolution algorithm for RFID using modified dynamic tree with Bayesian tag estimation	IEEE Communications Letters	22	11	2018	10897798
Yip Foo Win	NA	Article	Then L.Y., Kwong H.C., Quah C.K., Chidan Kumar C.S., Chia T.S., Wong Q.A., Chandrasekar S., Karthick T., Win Y.-F., Sulaiman S.F., Hashim N.S., Ooi K.L.	Tyrosinase inhibition potency of phthalimide derivatives: Crystal structure, Hirshfeld surface analysis and molecular docking studies	Zeitschrift für Kristallographie Crystalline Materials	233	11	2018	21944946
Chong Kok Chung	NA	Article	Roslan R.A., Lau W.J., Sakthivel D.B., Khademi S., Zulhairun A.K., Goh P.S., Ismail A.F., Chong K.C., Lai S.O.	Separation of CO ₂ /CH ₄ and O ₂ /N ₂ by polysulfone hollow fiber membranes: Effects of membrane support properties and surface coating materials	Journal of Polymer Engineering	38	9	2018	3346447
Lim Eng Hock	Chung Boon Kuan (08253)	Article	Lee S.-R., Lim E.-H., Bong F.-L., Chung B.-K.	Slotted circular patch with multiple loading stubs for platform insensitive tag	IEEE Transactions on Antennas and Propagation	66	10	2018	0018926X
Lim Yang Mool	NA	Article	Yap W.H., Phang S.W., Ahmed N., Lim Y.M.	Differential effects of sPLA ₂ -GV and GX on cellular proliferation and lipid accumulation in HT29 colon cancer cells	Molecular and Cellular Biochemistry	447	43132	2018	3008177
Mst Sadia Mahzabin	NA	Article	Hossain M.S., El-Shafie A., Mahzabin M.S., Zawawi M.H.	System performances analysis of reservoir optimization-simulation model in application of artificial bee colony algorithm	Neural Computing and Applications	30	7	2018	9410643
Nor Azim Bin Ahmad Radzi	NA	Article	Radzi N.A.A., Harun A., Ramayah T., Kassim A.W.M., Lily J.	Benefits of Facebook fan/brand page marketing and its influence on relationship commitment among Generation Y: Empirical evidence from Malaysia	Telematics and Informatics	35	7	2018	7365853
Choong Yuen Onn	Krishna Moorthy Manicka Nadar (E09003), Seow Ai Na (11087)	Article	Yuen Onn C., Nordin bin Yunus J., Yusof H.B., Moorthy K., Ai Na S.	The mediating effect of trust on the dimensionality of organisational justice and organisational citizenship behaviour amongst teachers in Malaysia	Educational Psychology	38	8	2018	1443410

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Ha Sie Tiong	NA	Article	Ong L.-K., Ha S.-T., Yeap G.-Y., Lin H.-C.	Heterocyclic pyridine-based liquid crystals: synthesis and mesomorphic properties	Liquid Crystals	45	11	2018	2678292
Yip Chee Yin	Au Yong Hui Nee (15009) , Abdelhak Senadji (E14005) , Oon Kam Hoe (10288)	Article	Yin Y.C., Nee A.Y.H., Senadji A., Hoe O.K.	Predicting the onset of housing affordability problem	Global Business and Finance Review	23	3	2018	10886931
Bee Soo Tueen	Low Chong Yu (09166) , Lee Tin Sin (11007)	Article	Ming N.C., Bee S.T., Low C.-Y., Sin L.T.	Investigation of ethylene octene copolymer effects on polypropylene wood composite	Journal of Engineering Science and Technology	13	Special Issue on the ninth eureka 2017	2018	18234690
Sumathi a/p Sethupathi	Mohammed J. K. Bashir (E11018)	Article	Iberahim N., Sethupathi S., Bashir M.J.K.	Optimization of palm oil mill sludge biochar preparation for sulfur dioxide removal	Environmental Science and Pollution Research	25	26	2018	9441344
Tan Chee Seng	Low Sew Kim (08294)	Article	Tan C.-S., Low S.-K., Viapude G.N.	Extraversion and happiness: The mediating role of social support and hope	PsyCh Journal	7	3	2018	20460260
Sim Lan Ching	Leong Kah Hon (16087)	Article	Hak C.H., Sim L.C., Leong K.H., Lim P.F., Chin Y.H., Saravanan P.	M/g-C3N4 (M=Ag, Au, and Pd) composite: synthesis via sunlight photodeposition and application towards the degradation of bisphenol A	Environmental Science and Pollution Research	25	25	2018	9441344
Sit Nam Weng	Khoong Kong Soo (06137)	Article	Sit N.W., Chan Y.S., Lai S.C., Lim L.N., Looi G.T., Tay P.L., Tee Y.T., Woon Y.Y., Khoo K.S., Ong H.C.	In vitro antiendematophytic activity and cytotoxicity of extracts derived from medicinal plants and marine algae	Journal de Mycologie Medicale	28	3	2018	11565233
Bee Soo Tueen	Lee Tin Sin (11007)	Article	Ng H.-M., Bee S.-T., Sin L.T., Ratnam C.T., Rahmat A.R.	X-Ray diffraction analysis of scomberomorus guttatus-derived hydroxyapatite and montmorillonite on polylactic acid biocomposite	Journal of Engineering Science and Technology	13	Special Issue on the ninth eureka 2017	2018	18234690
Chia Fah Choy	NA	Article	Chia F.C., Skitmore M., Gray J., Bridge A.	International comparisons of nominal and real construction labour productivity	Engineering, Construction and Architectural Management	25	7	2018	9699988
Gan Seng Chiew	Thaw Zin (E11011) , Te Kian Keong (10235) , Nadia Binti Mohamad Hatta (11195)	Article	Low G.K.K., Gan S.-C., Zainal N., Naidu K.D., Amin-Nordin S., Khoo C.-S., Ridzuan M.J., Said R.M., Mansor M.M., Zailani M.H., Chee H.-Y., Lim S.J., Supplah J., Appu S., Ismail I., Zin T., Te K.K., Hatta N.M.	The predictive and diagnostic accuracy of vascular endothelial growth factor and pentraxin-3 in severe dengue	Pathogens and Global Health	112	6	2018	20477724
Lau Teck Chai	NA	Article	Tan B.C., Khan N., Lau T.C.	Investigating the determinants of green restaurant patronage intention	Social Responsibility Journal	14	3	2018	17471117
Lim Yang Mooi	NA	Article	Cheong A.M., Tan Z.W., Patrick N.O., Tan C.P., Lim Y.M., Nyam K.L.	Improvement of gastroprotective and anti-ulcer effect of kenaf seed oil-in-water nanoemulsions in rats	Food Science and Biotechnology	27	4	2018	12267708
Humaira Nisar	Yap Vooi Voon (E09010)	Article	Nawaz R., Nisar H., Voon Y.V.	The effect of music on human brain; Frequency domain and time series analysis using electroencephalogram	IEEE Access	6	NA	2018	21693536
Lee Wai Kong	Goi Bok Min (09220)	Article	Lee W.-K., Phan R.C.-W., Goi B.M., Chen L., Zhang X., Xiong N.N.	Parallel and High Speed Hashing in GPU for Telemedicine Applications	IEEE Access	6	NA	2018	21693536
Jeffrey Yap Boon Hui	NA	Article	Yap J.B.H., Abdul-Rahman H., Wang C., Skitmore M.	Exploring the underlying factors inducing design changes during building production	Production Planning and Control	29	7	2018	9537287
View Thian Hee	Kalai Vani a/p Kalimuthu (15020) , Lee Chin Yu (09212) , Cheah Siew Pong (15024) , Foo Chuan Chew (15010)	Article	Hee Y.T., Kalimuthu K.V., Yu L.C., Pong C.S., Chew F.C.	Do natural disasters affect economic growth in Bangladesh?	International Journal of Business and Society	19	3	2018	15116670
Lau Lin Sea	Yi Kwang Jing (15210) , Lee Chin Yu (09212) , Lee Eng Heng (03010)	Article	Lau L.-S., Yi K.-J., Lee C.-Y., Chong Y.-L., Lee E.-H.	Investigating the determinants of renewable energy consumption in Malaysia: An ARDL approach	International Journal of Business and Society	19	3	2018	15116670
Humaira Nisar	Soh Chit Siang (09077)	Article	Thee K.W., Nisar H., Soh C.S.	Graph Theoretical Analysis of Functional Brain Networks in Healthy Subjects: Visual Oddball Paradigm	IEEE Access	6	NA	2018	21693536
Vignes a/ Ponniah	NA	Article	Mathalammuthu A.D., Ibrahim N.L.N., Ponniah V., Shafiei M.W.M., Ismail R.	Illuminance uniformity using public works department (PWD) Standard design for public schools classroom design in Malaysia	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	52	2	2018	22897879
Olanrewaju Abdulateef Ashola	Tan Seong Yeow (08092)	Article	Olanrewaju A., Tan S.Y., Abdul Aziz A.-R.	Housing providers' insights on the benefits of sustainable affordable housing	Sustainable Development	26	6	2018	9680802
Lee Kim Yee	NA	Article	Nafis N.B.M., Abbas Z., Hassan J., Suhaime N., Yee L.K., Yeow Y.K., Othman Z.	Microcontroller-based moisture meter for ginger	Sains Malaysiana	47	11	2018	1266039
Lau See Hung	NA	Article	Chiew F.H., Lau S.H., Ng C.K.	Monotonicity preserving SIRMs-connected fuzzy inference system for predicting HPC compressive strength	Intelligent Decision Technologies	12	3	2018	18724981
Jeffrey Yap Boon Hui	NA	Article	Hui Yap J.B., Abdul-Rahman H., Wang C.	Managing design change dynamics in building construction: Conceptualising a qualitative model	Malaysian Construction Research Journal	5	3 Special issue	2018	19853807
Zafarullah Nizamani	NA	Article	Nizamani Z., Mustafa Z., Wen L.L.	Determination of extension of life of corroded offshore pipelines using form and Monte Carlo structural reliability	International Journal of Civil Engineering and Technology	9	13	2018	9766308
Avik De	NA	Article	De A., Matsuyama Y.	On ϕ -quasiconformally symmetric $N(k)$ -contact metric manifolds	Thai Journal of Mathematics	16	3	2018	16860209
Liana binti Mat Nayan	NA	Article	Othman S.S., Nayan L.M., Tiung L.K., Hassan N.N.N.	The future of Malaysian newspapers in a network society (Masa hadapan akhbar Malaysia dalam masyarakat jaringan)	Journal Komunikasi: Malaysian Journal of Communication	34	4	2018	2289151X
Vinothini a/p Padmanathan	NA	Article	Halim I., Umar R.Z.R., Ahmad N., Jamli M.R., Mohamed M.S.S., Albawab T.M.M., Abdullah M.H.L., Padmanathan V.	Usability study of integrated RULA-kinectTM system for work posture assessment	International Journal of Integrated Engineering	10	8	2018	2229838X
Norazira Binti A Jalil	NA	Article	Soon T.K., Basari A.S.H., Ibrahim N.K., Hussin B., Idris A., Yaacob N.M., Algaet M.A., Jalil N.A.	The utilization of feature based Viola-Jones method for face detection in invariant rotation	International Journal of Advanced Computer Science and Applications	9	12	2018	2158107X
Chee Pei Song	NA	Article	Din S.M., Ling L.P., Razali N.A.M., Azmi A., Puspitanathan J., pei Song C., Rahim R.A.	Planar imaging of stagnant and hydrodynamic fluid using miniaturized ECT device	International Journal of Integrated Engineering	10	8	2018	2229838X
Thaw Zin	Yap Sook Fan (10021) , Ngeow Yun Fong (15191)	Article	Ng H.F., Tan J.L., Zin T., Yap S.F., Ngeow Y.F.	A mutation in anti-sigma factor MAB_3542c may be responsible for tigecycline resistance in Mycobacterium abscessus	Journal of Medical Microbiology	67	12	2018	222615
Chee Swee Yong	NA	Article	Lim J.-Y., Hii S.-L., Chee S.-Y., Wong C.-L.	Sargassum siliquosum J. Agardh extract as potential material for synthesis of bioplastic film	Journal of Applied Phycology	30	6	2018	9218971
Sharmeela Banu Binti Syed Abu	Gengeswari a/p Krishnapillai (10118)	Conference Paper	Abuthahir S.-B.S., Krishnapillai G.	How does the Ambience of Cafe Affect the Revisit Intention among its Patrons? A S on the Cafes in Ipoh, Perak	MATEC Web of Conferences	150	NA	2018	2261236X
Au Yong Hui Nee	Yip Chee Yin (15116) , Woo Kok Hoong (11005) , Abdelhak Senadji (E14005)	Conference Paper	Auyong H.N., Yip C.Y., Woo K.H., Senadji A.	The Dynamics of Housing Prices in Malaysia: Findings from Focus Group Discussions	MATEC Web of Conferences	150	NA	2018	2261236X
Sin Jin Chung	Lam Sze Mun (14271)	Conference Paper	Sin J.-C., Lam S.-M., Chin Y.-H.	A Surface-Free Synthesis Technique of Coral Like ZnO Hierarchical Structures for Photocatalytic Degradation of Resorcinol under UV Irradiation	IOP Conference Series: Earth and Environmental Science	112	1	2018	17551307
Lam Sze Mun	Sin Jin Chung (14270)	Conference Paper	Lam S.-M., Wong K.-A., Sin J.-C.	Fabrication of Flower-like ZnO Micro/Nanostructures for Photodegradation of Pre-treated Palm Oil Mill Effluent	IOP Conference Series: Earth and Environmental Science	112	1	2018	17551307
Khor Kheng Kia	NA	Conference Paper	Khor K.-K.	A methodological framework to remediate the visual of Malaysian shadow play into digital screen	Intelligent Decision Technologies	12	1	2018	18724981

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Nur Aqlima Binti Ramli	Naziatul Syima Binti Mahbob (15053), Zamharira Binti Sulaiman (14228)	Conference Paper	Ramli N.A., Zawawi E.M., Arif N.R.M., Mahbob N.S., Sulaiman Z., Zainol N.N.	A perspective study on green cleaning for Malaysian public hospital	IOP Conference Series: Earth and Environmental Science	117	1	2018	17551307
Lim Eng Hock	Lo Fook Loong (04025), Phua Yeong Nan (13255), Lee Kim Yee (07345), Chung Boon Kuan (08253)	Conference Paper	Chew H.B., Lim E.H., Lo F.L., Phua Y.N., Lee K.Y., Chung B.K.	Linearly polarized Yagi-Uda-like transmitarray	Asia-Pacific Microwave Conference Proceedings, APMC	Part F1341	NA	2018	9781538606407
Lee Kim Yee	Chung Boon Kuan (08253), Phua Yeong Nan (13255), Lim Eng Hock (08056)	Conference Paper	Yee L.K., Kuan C.B., Nan P.Y., Hock L.E., Meng C.E.	Comparison of microstrip line and grounded coplanar waveguide as microwave sensor for dielectric measurements	Asia-Pacific Microwave Conference Proceedings, APMC	Part F1341	NA	2018	9781538606407
Ooi Zhong Xian	NA	Conference Paper	Tarrsini M., Teoh Y.P., Ng Q.H., Kunasundari B., Ooi Z.X., Shuit H.S., Hoo P.Y.	Practicability of Lignocellulosic Waste Composite in Controlling Air Pollution from Leaves Litter through Bioethanol Production	IOP Conference Series: Materials Science and Engineering	318	1	2018	17578981
Lam Weng Siew	Liew Kah Fai (16176), Lam Weng Hoe (13013)	Conference Paper	Siew L.W., Fai L.K., Hoe L.W.	Investigation on the Efficiency of Financial Companies in Malaysia with Data Envelopment Analysis Model	Journal of Physics: Conference Series	995	1	2018	17426588
Lam Weng Siew	Ranjnet Singh a/ Bishan Singh (14241), Lam Weng Hoe (13013), Liew Kah Fai (16176)	Conference Paper	Siew L.W., Singh R., Singh B., Hoe L.W., Fai L.K.	An Empirical Study on the Preference of Supermarkets with Analytic Hierarchy Process Model	Journal of Physics: Conference Series	995	1	2018	17426588
Yamuna a/p Munusamy	Jeeva Sathya Theasar Shanmugam (E15011)	Conference Paper	Munusamy Y., Shanmugam S., Shi-Ying K.	Development of form stable Poly(methyl methacrylate) (PMMA) coated thermal phase change material for solar water heater applications	IOP Conference Series: Earth and Environmental Science	140	1	2018	17551307
Mohammed J. K. Bashir	Ng Choon Aun (08242), Sumathi a/p Sethupathi (10310)	Conference Paper	Abuabdu S.M.A., Bashir M.J.K., Aun N.C., Sethupathi S.	Applicability of anaerobic membrane bioreactors for landfill leachate treatment: Review and opportunity	IOP Conference Series: Earth and Environmental Science	140	1	2018	17551307
Zafarullah Nizamani	NA	Conference Paper	Nizamani Z., Thang K.C., Haider B., Shariff M.	Wind load effects on high rise buildings in Peninsular Malaysia	IOP Conference Series: Earth and Environmental Science	140	1	2018	17551307
Lam Weng Hoe	Lim Shun Jinn (12107), Lam Weng Siew (12229), Tey Kim Hai (10256)	Conference Paper	Hoe L.W., Jinn L.S., Siew L.W., Hai T.K.	Evaluation on the efficiency of the construction sector companies in Malaysia with data envelopment analysis model	Journal of Physics: Conference Series	995	1	2018	17426588
Sumathi a/p Sethupathi	NA	Conference Paper	Khai Phung K., Sethupathi S., Siang Piao C.	Production of H2 from aluminium/water reaction and its potential for CO2 methanation	IOP Conference Series: Earth and Environmental Science	140	1	2018	17551307
Humaira Nisar	NA	Conference Paper	Nisar H., Hong S.J.	Study of cognitive flexibility at different stress levels with background music	2017 IEEE Life Sciences Conference, LSC 2017	2018-Janu	NA	2018	9781538610305
Humaira Nisar	Loh Siu Hong (11305)	Conference Paper	Nisar H., Wai L.Y., Hong L.S.	Segmentation of overlapping cells obtained from pap smear test	2017 IEEE Life Sciences Conference, LSC 2017	2018-Janu	NA	2018	9781538610305
Yeoh Keat Hoe	Yong Thian Khok (09121)	Conference Paper	Abidin B.I., Hoe Y.K., Khok Y.T., Sheng O.D.	THz radiation in graphene based on quasi-ballistic electron reflection	Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics	2017-Octo	NA	2018	21592144
Yap Wun She	Tee Yee Kai (14243), Goi Bok Min (09224), Lee Wai Kong (12218)	Conference Paper	Poon H.-K., Yap W.-S., Tee Y.-K., Goi B.-M., Lee W.-K.	Document level polarity classification with attention gated recurrent unit	International Conference on Information Networking	2018-Janu	NA	2018	19767684
Chong Yu Zheng	NA	Conference Paper	Chong Y.Z., Yang T.T.	Development of portable hand cycle for children with cerebral palsy - The Malaysian scenario: Wheelchair propulsion motion	5th IEEE Region 10 Humanitarian Technology Conference 2017, R10-HTC 2017	2018-Janu	NA	2018	9781538621752
Huang Yuk Feng	Ling Lloyd (15286)	Conference Paper	Tiu E.S.K., Huang Y.F., Ling L.	Improving the performance of streamflow forecasting model using data-preprocessing technique in Dungun River Basin	E3S Web of Conferences	34	NA	2018	22671242
Leong Siew Yoong	NA	Conference Paper	Leong S.Y., Chong S.S., Chin K.S.	Biodiesel Derive Bio-oil of Hermetia illucens Pre-pupae Catalysed by Sulphonated Biochar	E3S Web of Conferences	34	NA	2018	22671242
Chai Tong Yuen	Goi Bok Min (09220), Tay Yong Haur (03107)	Conference Paper	Chai T.-Y., Goi B.-M., Tay Y.H., Nyeey W.-J.	A Trainable Method for Iris Recognition Using Random Feature Points	Proceedings - 2017 Conference on Technologies and Applications of Artificial Intelligence, TAAI 2017	NA	NA	2018	9781538642030
Sin Jin Chung	Lam Sze Mun (14271)	Conference Paper	Sin J.C., Lim C.A., Lam S.M.	Photocatalytic degradation of organic pollutants using surfactant-free hydrothermally prepared flower-like BiOBr hierarchical structures under visible light irradiation	IOP Conference Series: Earth and Environmental Science	151	1	2018	17551307
Lam Sze Mun	Sin Jin Chung (14270)	Conference Paper	Lam S.M., Jaffari Z.H., Sin J.C., Mohamed A.R.	Spindly BiFeO3 Nanoparticles for Photodegradation of Organic Pollutants under a Compact Fluorescent Lamp	IOP Conference Series: Earth and Environmental Science	151	1	2018	17551307
Lim Yun Seng	NA	Conference Paper	Lim Y.S., Hau L.C., Loh K.Y., Lim K.Y., Lyons P.F., Taylor P.C.	Viability of using energy storage for frequency regulation on power grid	IOP Conference Series: Earth and Environmental Science	154	1	2018	17551307
Lai Siew Cheng	Lau Phooi Yee (11137)	Conference Paper	Lai S.C., Lau P.Y.	Upper body action classification for multiview images using K-means	2018 International Workshop on Advanced Image Technology, IWAIT 2018	NA	NA	2018	9781538626153
Lau Phooi Yee	NA	Conference Paper	Yee T.H., Lau P.Y.	Mobile vehicle crash detection system	2018 International Workshop on Advanced Image Technology, IWAIT 2018	NA	NA	2018	9781538626153
Humaira Nisar	Yap Vooi Voon (E09010), Teh Peh Chiong (10347)	Conference Paper	Nisar H., Thee K.W., Lim S.H., Yap V.V., Teh P.C., Nor N.M., Chow C.M.	Brain functional connectivity analysis using single trial EEG for understanding individual mechanisms	Proceedings - 2018 IEEE 14th International Colloquium on Signal Processing and its Application, CSPA 2018	NA	NA	2018	9781538603895
Mst Sadia Mahzabin	NA	Conference Paper	Nikbakht E., Al-Nimi A., Dahi S.M., Mahzabin S.	Lateral behaviour of PT segmental bridge columns with Ultra High Strength Concrete (UHSC)	IABSE Conference, Kuala Lumpur 2018: Engineering the Developing World - Report	NA	NA	2018	9783857481598
Lee Kim Yee	Phua Yeong Nan (13255), Lim Eng Hock (08056)	Conference Paper	Yee L.K., Nan P.Y., Hock L.E., Meng C.E., Yeow Y.K.	Microstrip line as microwave tag sensor for monitoring and IoT applications	2018 IEEE Sensors Applications Symposium, SAS 2018 - Proceedings	2018-Janu	NA	2018	9781538620922
Pan Wei Yeing	Chang Yun Fah (07061)	Conference Paper	Cheng C.W., Yeing P.W., Fah C.Y.	Multiple un-replicated linear functional relationship model and its application in real estate	AIP Conference Proceedings	1974	NA	2018	0094243X
Yap Lee Ken	NA	Conference Paper	Yap L.K., Ismail F.	Four point block hybrid collocation method for direct solution of third order ordinary differential equations	AIP Conference Proceedings	1974	NA	2018	0094243X
Loh Siu Hong	NA	Conference Paper	Cheah W.J., Loh S.H.	Design of FPGA based AFM controller for undergraduate study	Proceedings - 7th IEEE International Conference on Control System, Computing and Engineering, ICCSCE 2017	2017-Nove	NA	2018	9781538638972
Aun Yichiet	NA	Conference Paper	Aun Y., Manickam S., Karuppappah S.	A temporal-aware signature extraction method using sliding-window mechanism for scalable, cost-effective and accurate traffic classification	Proceedings - 7th IEEE International Conference on Control System, Computing and Engineering, ICCSCE 2017	2017-Nove	NA	2018	9781538638972
Cheng Wai Khuen	Tan Teik Boon (03058)	Conference Paper	Xing L.G., Abiodun L.A., Khuen C.W., Boon T.T.	A personalized recommendation framework with user trajectory analysis applied in Location-Based Social Network (LBSN)	2017 IEEE 3rd International Conference on Engineering Technologies and Social Sciences, ICETSS 2017	2018-Janu	NA	2018	9781538616116
Madhavan a/ Balan Nair (03071)	Goi Bok Min (09220), Extra Morris Abraham Gnanamuthu (E08006)	Conference Paper	Joliz A., Madhavan N., Goi B.-M., Morris E.	Performance monitoring of power line communication MAC protocol in the presence of impulsive noise using network simulator-3	2017 IEEE 13th Malaysia International Conference on Communications, MICC 2017	2017-Nove	NA	2018	9781538631324
Vasaki a/p Ponnusamy	NA	Conference Paper	Chean L.T., Ponnusamy V., Fat S.M.	Authentication scheme using unique identification method with homomorphic encryption in Mobile Cloud Computing	ISCAIE 2018 - 2018 IEEE Symposium on Computer Applications and Industrial Electronics	NA	NA	2018	9781538635278
Goi Bok Min	Lee Wai Kong (12218)	Conference Paper	Chang B.-C., Goi B.-M., Phan R.C.-W., Lee W.-K.	Multiplying very large integer in GPU with pascal architecture	ISCAIE 2018 - 2018 IEEE Symposium on Computer Applications and Industrial Electronics	NA	NA	2018	9781538635278

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Wong Whee Yen	Hoo Meei Hao (03077)	Conference Paper	Lee M.J., Wong W.Y., Hoo M.H.	Next era of enterprise resource planning system. Review on traditional on-premise ERP versus cloud-based ERP: Factors influence decision on migration to cloud-based ERP for Malaysian SMEs/SMIs	Proceedings - 2017 IEEE Conference on Systems, Process and Control, ICSPC 2017	2018-Janua	NA	2018	9781538603864
Lee Wai Kong	Mok Kai Ming (03182), Goh Hock Guan (10086)	Conference Paper	See J.-C., Lee W.-K., Mok K.-M., Goh H.-G.	Development of LLVM compilation toolchain for IoT processor targeting wireless measurement applications	2017 IEEE International Conference on Smart Instrumentation, Measurement and Applications, ICSIMA 2017	2017-Nov	NA	2018	9781538639603
Ooi Boon Yaik	Liew Soung Yue (03130)	Conference Paper	Shirmohammadi S., Chai W.T., Ooi B.Y., Liew S.Y.	Taxi-sharing: A wireless IoT-gateway selection scheme for delay-tolerant data	I2MTC 2018 - 2018 IEEE International Instrumentation and Measurement Technology Conference: Discovering New Horizons in Instrumentation and Measurement, Proceedings	NA	NA	2018	9781538622223
Ooi Boon Yaik	Beh Woan Lin (11251), Lee Wai Kong (12218)	Conference Paper	Ooi B.Y., Beh W.L., Lee W.-K., Shirmohammadi S.	A cloud system to improve sensor availability and data reliability in remote monitoring	I2MTC 2018 - 2018 IEEE International Instrumentation and Measurement Technology Conference: Discovering New Horizons in Instrumentation and Measurement, Proceedings	NA	NA	2018	9781538622223
Manoranjitham a/p Muniandy	NA	Conference Paper	Savita K.S., Razip M.M., Mehat M., Muniandy M.	Bluetooth drawer (BD) lock system for student's residential	2017 IEEE Conference on e-Learning, e-Management and e-Services, IC3e 2017	NA	NA	2018	9781538631454
Lee Wai Kong	Ooi Boon Yaik (07134)	Conference Paper	Lee W.-K., Schubert M.J.W., Ooi B.-Y., Ho S.J.-Q.	Multi-Source Energy Harvesting and Storage for Floating Wireless Sensor Network Nodes with Long Range Communication Capability	IEEE Transactions on Industry Applications	54	3	2018	939994
Yap Wun She	Goi Bok Min (09220)	Conference Paper	Chee K.-Y., Jin Z., Yap W.-S., Goi B.-M.	Two-dimensional winner-takes-all hashing in template protection based on fingerprint and voice feature level fusion	Proceedings - 9th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference, APSIPA ASC 2017	2018-Febr	NA	2018	9781538615423
Joshua A/L Jaya Prakash	NA	Conference Paper	Yan L.H., Kamaruddin S., Ismadi Z.P., Prakash J., Mehat N.M.	Impact of capacity loss factors in front-of-line IC packaging on production performance: A case study	2018-March	NA	NA	2018	9781532359446
Hung Chen Wei@Hong Zeng W	NA	Conference Paper	Chin K.-Y., Hsiao H.-Y., Hong Z.-W.	Practice of mobile guide and learning system by GPS positioning technology	Issues and Trends in Interdisciplinary Behavior and Social Science - Proceedings of the 6th International Congress on Interdisciplinary Behavior and Social Sciences, ICIBSOS 2017	NA	NA	2018	9781138553804
Koh Siew Khew	Teoh Lay Eng (08011), Goh Yong Kheng (05108)	Conference Paper	Koh S.-K., Chin C.H., Tan Y.F., Teoh L.E., Pooi A.H., Goh Y.K.	Stationary queue length of a single-server queue with negative arrivals and nonexponential service time distributions	MATEC Web of Conferences	189	NA	2018	2261236X
Ng Peh Seng	NA	Conference Paper	Saha S., Boon Chong Khoo M., Sang Ng P., Khatun M.	Variable sampling interval run sum X chart with estimated process parameters	MATEC Web of Conferences	192	NA	2018	2261236X
Chong Zhi Lin	NA	Conference Paper	Chong N.L., Khoo M.B.C., Chong Z.L., Teoh W.L.	A study on the run length properties of the side sensitive group runs double sampling (SSGRDS) control chart	MATEC Web of Conferences	192	NA	2018	2261236X
Bernard Saw Lip Huat	NA	Conference Paper	Setyawan N.D., Pambudi N.A., Utomo F., Saputro H., Adiprana R., Saw L.H., Gurtürk M., Rudyanto B.	Energy and exergy analysis of dry-steam geothermal power plant: Case study in kamojang geothermal power plant unit 2	MATEC Web of Conferences	197	NA	2018	2261236X
Mobashar Rehman	Khor Siak Wang (07299)	Conference Paper	Anwar R., Rehman M., Wang K.S., Salleh R.	Job Performance Through Knowledge Sharing Behavior in Global Software Development Organizations	Proceedings - 2018 4th International Conference on Information Retrieval and Knowledge Management: Diving into Data Sciences, CAMP 2018	NA	NA	2018	9781538638125
Lee Tin Sin	Bee Soo Tuen (10014), Tee Tiam Ting (09047)	Conference Paper	Loo K.-H., Sin L.T., Bee S.-T., Ratnam C.T., Tee T.-T., Rahmat A.R.	Mechanical Behaviour of the Polypropylene-Devulcanized Natural Rubber Compound upon Natural Weathering	Journal of Physics: Conference Series	1083	1	2018	17426588
Beh Woan Lin	Har Wai Mun (05087), Chong Shyue Chuan (04135)	Conference Paper	Woan-Lin B., Wai-Mun H., Shyue-Chuan C., Sim-Kuen L.	A study on the trade balance between Malaysia and China: An ARDL cointegration analysis	AIP Conference Proceedings	2016	NA	2018	0094243X
Tan Ooi Kuan	Cham Tat Hwei (16041)	Conference Paper	Ooi Kuan T., Tat Hwei C., Siong Yee C.	The interrelationship personality, self-efficacy and entrepreneurial intention among future technical professionals	AIP Conference Proceedings	2016	NA	2018	0094243X
Lim Seng Chee	Pradeep a/l Isawasan (17030), Lee Chen Kang (07254), Lim Seng Poh (17059)	Conference Paper	Lim S.C., Yung S.N., Isawasan P., Lee C.K., Lim S.P.	Factors influencing teachers' intention to adopt ICT into teaching using partial least square technique methods	AIP Conference Proceedings	2016	NA	2018	0094243X
Chong Hweei Teeng	NA	Conference Paper	Lim C.K., Tan K.L., Suppramaniam V., Chong H.T.	LGEMs: Development of a cross-compiling L-system platform for plant models construction	AIP Conference Proceedings	2016	NA	2018	0094243X
Mohammed J. K. Bashir	NA	Conference Paper	Mohd-Noor S.-N., Lim J.-W., Mah-Hussin M.-T.-A., Ramli A., Chew T.-L., Bashir M.J.K., Tan W.-N., Beniers J.J.A.	Potential of protein and lipid productions from black soldier fly larvae fed with mixture of waste coconut endosperm and soybean curd residue	AIP Conference Proceedings	2016	NA	2018	0094243X
Goi Bok Min	Lee Wai Kong (12218)	Conference Paper	Goey J.-Z., Goi B.-M., Lee W.-K., Phan R.C.-W.	Accelerating DGHV's fully homomorphic encryption with GPU	Proceedings of the 6th International Cryptology and Information Security Conference 2018, CRYPTOLOGY 2018	NA	NA	2018	9789834406967
Ling Lloyd	Huang Yuk Feng (11117)	Conference Paper	Tan W.J., Ling L., Yusop Z., Huang Y.F.	New Derivation Method of Region Specific Curve Number for Urban Runoff Prediction at Melana Watershed in Johor, Malaysia	IOP Conference Series: Materials Science and Engineering	401	1	2018	17578981
Lisa Ong Gaik Ai	NA	Conference Paper	Yong Syyan K., Ong Gaik Ai L., Kim Suan T.	Evaluation of cellulase and xylanase production from Trichoderma harzianum using acid-treated rice straw as solid substrate	Materials Today: Proceedings	5	10	2018	22147853
Lisa Ong Gaik Ai	NA	Conference Paper	Choong V., Ong Gaik Ai L., Kim Suan T.	Synthesis of silver nanoparticles mediated by endophytic fungi associated with orchids and its antibacterial activity	Materials Today: Proceedings	5	10	2018	22147853
Rehan Akbar	NA	Conference Paper	Bin G.W., Safdar S., Akbar R., Subramanian S.	Graphical authentication based on anti-shoulder surfing mechanism	ACM International Conference Proceeding Series	NA	NA	2018	9781450364287
Leong Siew Yoong	Lo Po Kim (11139)	Conference Paper	Tan C.Y., Leong S.Y., Lo P.K.	Direct use of crude glycerol in synthesis of glycerol carbonate via transesterification	AIP Conference Proceedings	2020	NA	2018	0094243X
Leong Siew Yoong	Chin Kah Seng (14110)	Conference Paper	Gan S.L., Leong S.Y., Chin K.S.	Sulphonated rice husk biochar for in-situ methanolsis of fatty acid methyl ester from H. ILLUCENS	AIP Conference Proceedings	2020	NA	2018	0094243X
Akihiko Nakayama	Zafarullah Nizamani (E13021)	Conference Paper	Nakayama A., Goh H.T., Nizamani Z.	Modeling of Flow Around Vegetated Meandering River Reaches	MATEC Web of Conferences	203	NA	2018	2261236X
Lai Soon Onn	NA	Conference Paper	Chew J.S.L., Ho A.Y.Y., Lim B.C., Chan W.L., Ho Y.C., Lim J.W., Lai S.O.	New Natural Coagulant Aid in Water Treatment	MATEC Web of Conferences	203	NA	2018	2261236X
Goh Yann Ling	NA	Conference Paper	Goh Y.H., Tay T.T., Pung K.Q., Lee Y.K., Goh Y.L.	Neural Network Based Vehicle Localization Using Tchebichef Moments	Proceedings of 2018 2nd IEEE Advanced Information Management, Electronic and Automation Control Conference, IMCEC 2018	NA	NA	2018	9781538618035

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Tey Lai Hock	Sim Yoke Leng (11283)	Conference Paper	Kamala S.-S., Tey L.-H., Sim Y.-L.	Combined chemical, physical and biological treatment using <i>Chlorella vulgaris</i> sp. on landfill leachate	AIP Conference Proceedings	2026	NA	2018	0094243X
Goi Bok Min	Chai Tong Yuen (14034)	Conference Paper	Khoo Y.-H., Goi B.-M., Chai T.-Y., Lai Y.-L., Jin Z.	Multimodal biometrics system using feature-level fusion of iris and fingerprint	ACM International Conference Proceeding Series	NA	NA	2018	9781450364607
Lee Sin Yee	Yap Wun She (13149) Kwan Ban Hoe (14156) Hum Yan Chai (16072) Gok Bok Min (09220) Tee Yee Kai (14243)	Conference Paper	Lee S.Y., Yap W.S., Hum Y.C., Kwan B.H., Goi B.M., Tee Y.K., Jin Z.	Study the effect of commonly used video compression techniques on sound recovery via negligible object vibrations for visual surveillance system	ACM International Conference Proceeding Series	NA	NA	2018	9781450364607
Lim Eng Hock	Chung Boon Kuan (08253)	Conference Paper	Ng W.-H., Lee Y.-H., Lim E.-H., Chung B.-K.	Design of a Compact PIFA Tag Antenna for Wearable Electronics	2018 IEEE 38th International Electronics Manufacturing Technology Conference, IEMT 2018	NA	NA	2018	9781538662113
Manoranjitham a/p Muniandy	NA	Conference Paper	Savita K.S., Lugmanulhakim, Muniandy M., Mathiyazhagan K.	Smart Event Management Waste Bin	2018 4th International Conference on Computer and Information Sciences: Revolutionising Digital Landscape for Sustainable Smart Society, ICCOINS 2018 - Proceedings	NA	NA	2018	9781538647431
Lim Jee Hock	Lim Siong Kang (08135) Lin Horng Sheng (12254)	Conference Paper	Gan J.C., Lim J.H., Lim S.K., Lin H.S.	Experimental study on the effect of heel plate thickness on the structural integrity of cold-formed steel roof trusses	IOP Conference Series: Materials Science and Engineering	431	11	2018	17578981
Ooi Zhong Xian	NA	Conference Paper	Nurdalilah O., Teoh Y.P., Ooi Z.X., Sam S.T.	Comparative study on the extraction of bioactive secondary metabolites from orange and watermelon peels extract	AIP Conference Proceedings	2030	NA	2018	0094243X
Ooi Zhong Xian	NA	Conference Paper	Nurdalilah O., Teoh Y.P., Ooi Z.X., Sam S.T.	Comparative Study on the Extraction of Bioactive Secondary Metabolites from Pomelo and Pineapple Peels Extract	IOP Conference Series: Materials Science and Engineering	429	1	2018	17578981
Thiam Hui San	Leong Loong Kong (04295) Koo Chai Hon (09160)	Conference Paper	Chia M.Y., Thiam H.S., Leong L.K., Koo C.H.	Effect of Filler Content on Transport Properties of Sulfonated Polyether Ether Ketone (SPEEK) Composite Proton Exchange Membranes	IOP Conference Series: Materials Science and Engineering	409	1	2018	17578981
Chee Pei Song	NA	Conference Paper	Cheong H.R., Lai K.C., Chee P.S.	A wireless powered electroactive polymer using magnetic resonant coupling	IOP Conference Series: Materials Science and Engineering	409	1	2018	17578981
Sim Lan Ching	Leong Kah Hon (16087)	Conference Paper	Hong Hak C., Ching Sim L., Leong K.H., Chin Y.H., Saravanan P.	Sunlight Photodeposition of Gold nanoparticles onto Graphitic Carbon Nitride (g-C ₃ N ₄) and Application Towards the Degradation of Bisphenol A	IOP Conference Series: Materials Science and Engineering	409	1	2018	17578981
Leong Kah Hon	Sim Lan Ching (15170)	Conference Paper	Leong K.H., Yang Fong S., Feng Lim P., Ching Sim L., Saravanan P.	Physical Mixing of N-Doped Graphene Quantum Dots Functionalized TiO ₂ for Sustainable Degradation of Methylene Blue	IOP Conference Series: Materials Science and Engineering	409	1	2018	17578981
Lisa Ong Gaik Ai	NA	Conference Paper	Ong L.G.A., Sim H.Y., Yong Y.S.	Biosynthesis of schizophyllan via solid state fermentation	AIP Conference Proceedings	2030	NA	2018	0094243X
Lisa Ong Gaik Ai	Kham Yew Chee (09175)	Conference Paper	Kam Y.C., Ong L.G.A.	Sea mud slurry an alternative biomaterial in Obvara firing: Investigation of the indigenous halophilic microflora	AIP Conference Proceedings	2030	NA	2018	0094243X
Humaira Nisar	Yap Vooi Voon (E09010) Tang Pek Yee (05218)	Conference Paper	Nawaz R., Nisar H., Vooi V.V., Yee T.P.	Acoustic feature extraction from music songs to predict emotions using neural networks	2nd International Conference on BioSignal Analysis, Processing and Systems, ICBAFS 2018	NA	NA	2018	9781538612774
Humaira Nisar	Yap Vooi Voon (E09010)	Conference Paper	Nawaz R., Nisar H., Yap V.V.	Recognition of useful music for emotion enhancement based on dimensional model	2nd International Conference on BioSignal Analysis, Processing and Systems, ICBAFS 2018	NA	NA	2018	9781538612774
Au Yong Hui Nee	Charles Ramendran a/ I S PR Subramaniam (10277)	Conference Paper	AuYong H.N., Ramendran C., Yeoh G.G., Suriyenti L.	Factors influencing safety performance and impacting quality care among healthcare professionals in Malaysia	ACM International Conference Proceeding Series	NA	NA	2018	9781450364867
Ng Peh Sang	NA	Conference Paper	Ng P.S., Khoo M.B.C., Saha S., Yeong W.C.	Double sampling control charts for monitoring the coefficient of variation	2018 2nd International Conference on Smart Sensors and Application, ICSSA 2018	NA	NA	2018	9781538612811
Pua Chang Hong	Lin Horng Sheng (12254)	Conference Paper	Woon S.L., Pua C.H., Lin H.S., Rahman F.A.	Application of Erbium-Doped Fibre Laser Dynamics in Pipeline Leak Detection and Location Estimation	2018 IEEE 7th International Conference on Photonics, ICP 2018	NA	NA	2018	9781538611876
Lin Horng Sheng	Pua Chang Hong (14179) Faidz bin Abd Rahman (08312)	Conference Paper	Png W.H., Lin H.S., Pua C.H., Rahman F.A.	Pipeline Monitoring and Vibrational Sensing Using Loop Integrated Mach Zehnder Interferometer Optical Fiber Sensor	2018 IEEE 7th International Conference on Photonics, ICP 2018	NA	NA	2018	9781538611876
Chua Sing Yee	Chew Kuew Wei (08331)	Conference Paper	Chua S.Y., Chew K.W., Guo N., Wang X.	Three-dimensional (3D) Reconstruction of Range Gated Imaging	2018 IEEE 7th International Conference on Photonics, ICP 2018	NA	NA	2018	9781538611876
Tan Choong Peng	Lee Yap Jia (14163)	Conference Paper	Tan C.P., Lee Y.J.	The Bregman-divergence universal portfolio associated with a convex polynomial	Journal of Physics: Conference Series	1132	1	2018	17426588
Koh Siew Khew	Sim Shin Zhu (15264)	Conference Paper	Ng D.W.W., Koh S.K., Sim S.Z., Lee M.C.	The study of properties on generalized Beta distribution	Journal of Physics: Conference Series	1132	1	2018	17426588
Koh Siew Khew	Goh Yong Kheng (05108)	Conference Paper	Chin C.H., Koh S.K., Tan Y.F., Pooi A.H., Goh Y.K.	Stationary queue length distribution of a continuous-time queueing system with negative arrival	Journal of Physics: Conference Series	1132	1	2018	17426588
Chong Zhi Lin	NA	Conference Paper	Ong L.V., Teoh W.L., Khoo M.B.C., Chong Z.L., Yeong W.C.	A study on the variable sampling interval EWMA	Journal of Physics: Conference Series	1132	1	2018	17426588
Rajkumar a/ I Durairaj	NA	Conference Paper	Singh A., Durairaj R.	Effect on the wettability, hardness and shear strength properties of 3% nano Titanium Oxide (TiO ₂) added Sn-3.0Ag-0.7Cu (SAC)/Copper (Cu) solder joint	MATEC Web of Conferences	237	NA	2018	2261236X
Lim Cheng Sim	Lee Wah Peng (05239) Toh Tien Choon (07070)	Conference Paper	Lim C.-S., Lee W.-P., Toh T.-C.	Statistical analysis of large building contractors' awareness on cost-significant elements of high-rise condominium projects	Journal of Physics: Conference Series	1053	1	2018	17426588
Lim Siong Kang	Woon Kai Siong (12266)	Conference Paper	Lim S.K., Tiong H.Y., Woon K.S.	Compressive Strength and Dimensional Stability of Palm Oil Empty Fruit Bunch Fibre Reinforced Foamed Concrete	E3S Web of Conferences	65	NA	2018	22671242
Zafarullah Nizamani	Yip Chun Chieh (16085)	Conference Paper	Haider S.M.B., Nizamani Z., Yip C.C.	Behavioural Study of Shear Wall with Correlational to Bracing under Seismic Loading	E3S Web of Conferences	65	NA	2018	22671242
Yew Ming Kun	Yew Ming Chian (15088)	Conference Paper	Loh L.T., Yew M.K., Yew M.C.	A New Mixing Method for Lightweight Concrete with Oil Palm Shell as Coarse Aggregate	E3S Web of Conferences	65	NA	2018	22671242
Ling Lloyd	Huang Yuk Feng (11117)	Conference Paper	Tan W.J., Khor J.F., Ling L., Huang Y.F.	Misuse of Lambda (λ) in NRCS-CN Model	E3S Web of Conferences	65	NA	2018	22671242
Koo Chai Hoon	Chong Woon Chan (14171)	Conference Paper	Chee K.P., Wai K.P., Koo C.H., Chong W.C.	Performance Evaluation of Reverse Osmosis Desalination Pilot Plants using ROSA Simulation Software	E3S Web of Conferences	65	NA	2018	22671242
Akihiko Nakayama	NA	Conference Paper	Akihiko N., Goh H.T., Chai S.N.	Effects of Riparian Vegetation on the Transport and Accumulation of Floating Objects in a Meandering River	E3S Web of Conferences	65	NA	2018	22671242
Lim Siong Kang	Lee Yee Ling (16097), Lim Jee Hock (10270)	Conference Paper	Tiong H.Y., Lim S.K., Lee Y.L., Lim J.H.	Engineering Properties of 1200 kg/m ³ Lightweight Foamed Concrete with Egg Shell Powder as Partial Replacement Material of Cement	E3S Web of Conferences	65	NA	2018	22671242
Ling Lloyd	Huang Yuk Feng (11117)	Conference Paper	Tan W.J., Khor J.F., Ling L., Huang Y.F.	Exploratory Research of New Curve Number System	E3S Web of Conferences	65	NA	2018	22671242
Lim Ming Han	Lee Yee Ling (16097), Lee Foo Wei (17031), Gan Chin Heng (18042)	Conference Paper	Lim M.H., Lee Y.L., Lee F.W., Heng G.C.	Strategic Noise Mapping Prediction for a Rubber Manufacturing Factory in Malaysia	E3S Web of Conferences	65	NA	2018	22671242
Cheah Phaik Kin	Priscilla a/p Moses (12123), Er Pek Hoon (02111), Ng Choon Aun (08242)	Conference Paper	Kunalan A., Cheah P.K., Moses P., Er P.H., Ng C.A.	Teaching Strategies Employed by Academics in STEM Education: A Qualitative Inquiry	E3S Web of Conferences	65	NA	2018	22671242
Zafarullah Nizamani	NA	Conference Paper	Nizamani Z., Luk W.C., Haider S.M.B.	Reinforced Concrete Buildings with Plane Frame, Shear Wall with and without Openings	E3S Web of Conferences	65	NA	2018	22671242

STAFF NAME	CO-AUTHOR	DOCUMENT TYPE	AUTHORS	DOCUMENT TITLE	SOURCE TITLE	VOLUME	ISSUE	YEAR	ISSN OR ISBN
Lim Jee Hock	Lim Siang Kang (08135), Lin Horng Sheng (12254)	Conference Paper	Gan J.C., Lim J.H., Lim S.K., Lin H.S.	Experimental Study on the Effect of Heel Plate Length on the Structural Integrity of Cold-Formed Steel Roof Trusses	E3S Web of Conferences	65	NA	2018	22671242
Huang Yuk Feng	Koo Chai Hoon (09160)	Conference Paper	Fung K.F., Huang Y.F., Koo C.H.	Improvement of SVR-Based Drought Forecasting Models using Wavelet Pre-Processing Technique	E3S Web of Conferences	65	NA	2018	22671242
Lee Foo Wei	Leong Kah Hon (16087), Yew Ming Kun (15250), Lee Yee Ling (16097)	Conference Paper	Cheong K.K., Lee F.W., Leong K.H., Yew M.K., Lee Y.L.	Evaluation of GROUTING Condition of Post-Tensioned Concrete using R-wave Method	E3S Web of Conferences	65	NA	2018	22671242
Ng Yee Sern	NA	Conference Paper	Ooi E., Ng Y.S.	Removal of Lead from Water by Liquid-Liquid Extraction using trihexyltetradecylphosphonium Chloride in Different Diluents	E3S Web of Conferences	65	NA	2018	22671242
Lam Sze Mun	Sim Jin Chung (14270)	Conference Paper	Wong K.A., Lam S.M., Sin J.C.	Facile Synthesis of ZnO Flower-Like Micro/nanostructures with Enhanced Antibacterial Activity	E3S Web of Conferences	65	NA	2018	22671242
Teoh Lay Eng	NA	Conference Paper	Teoh L.E., Inderjit Singh J.K.A.	A Bi-Objective Optimization Approach for Inflight Food Waste Reduction	E3S Web of Conferences	65	NA	2018	22671242
Chin Kah Seng	Tan Kok Weng (13421)	Conference Paper	Chin K.S., Tan K.W.	Evaluation of SRE Scenarios for Penang, Selangor and Johor in Peninsular Malaysia using PRECIS Regional Climate Model (RCM)	E3S Web of Conferences	65	NA	2018	22671242
Ong Chuan Fang	Lau See Hung (15097)	Conference Paper	Lim P.S.A., Choo W.Y., Ong C.F., Lau S.H.	Stress Evaluation for Segmental Concrete Box Girder Diaphragm	E3S Web of Conferences	65	NA	2018	22671242
Lee Yee Ling	Lim Ming Han (17128), Lee Foo Wei (17031)	Conference Paper	Lee Y.L., Oh C.H., Lim M.H., Lee F.W.	Engineering Properties of Foamed Concrete Containing Water Repellent	E3S Web of Conferences	65	NA	2018	22671242
Leong Kah Hon	Sim Lan Ching (15170)	Conference Paper	Lim P.F., Hak C.H., Leong K.H., Sim L.C., Saravanan P.	Solar Light Harvesting N-Graphene Quantum Dots Decorated TiO2 for Enhanced Photocatalytic Activity	E3S Web of Conferences	65	NA	2018	22671242
Woon Kai Siang	NA	Conference Paper	Woon K.S., Hejaz F.	Strength Effect of Different U-Shaped HDR Thicknesses in Hook-End Precast Beam-Column Joint: A Nonlinear FE Analysis	E3S Web of Conferences	65	NA	2018	22671242
Gan Chin Heng	Lim Ming Han (17128), Lee Foo Wei (17031)	Conference Paper	Heng G.C., Isa M.H., Lim M.H.	Effect of H2O2 Oxidation/Alkaline Hydrolysis on Waste Activated Sludge Disintegration and Dewaterability	E3S Web of Conferences	65	NA	2018	22671242
Koo Chai Hoon	Pang Yean Ling (14267), Chong Woon Chan (14171)	Conference Paper	Wai K.P., Koo C.H., Pang Y.L., Chong W.C., Lau W.J.	Synthesizing Ag/PDA/PES Antibacterial Membrane for Natural Organic Molecules Removal	E3S Web of Conferences	65	NA	2018	22671242
Leong Kah Hon	Sim Lan Ching (15170)	Conference Paper	Tai J.Y., Leong K.H., Saravanan P., Sim L.C.	Bioinspired Synthesis of Carbon Dots/g-C3N4 Nanocomposites for Photocatalytic Application	E3S Web of Conferences	65	NA	2018	22671242
Lee Yee Ling	Lim Siang Kang (08135), Lim Jee Hock (10270)	Conference Paper	Lee Y.L., Tan C.S., Lim S.K., Mohammad S., Lim J.H.	Strength Performance on Different Mix of Cement-Sand Ratio and Sand Condition for Lightweight Foamed Concrete	E3S Web of Conferences	65	NA	2018	22671242
Ibtisam Azwani Binti Mat Ya'acub	NA	Conference Paper	Mat Ya'Acob I.A., Mohd Rahim F.A., Zainon N.	Risk in Implementing Building Information Modelling (BIM) in Malaysia Construction Industry: A Review	E3S Web of Conferences	65	NA	2018	22671242
Chong Siaw Yah	NA	Conference Paper	Lim J.X., Chong S.Y., Tanaka Y., Lee M.L.	Anisotropically Consolidated Undrained Compression Test on Residual Soil	E3S Web of Conferences	65	NA	2018	22671242
Chong Siaw Yah	Lau See Hung 915097)	Conference Paper	Chong S.Y., Kassim K.A., Lee M.L., Lau S.H.	Geotextile Encapsulation as Protection to Lime Column under Shear Load	E3S Web of Conferences	65	NA	2018	22671242
Lee Wai Kong	Ooi Boon Yaik (07134)	Conference Paper	Ang J.L.-F., Lee W.-K., Ooi B.-Y., Ooi T.W.-M., Hwang S.O.	Pedestrian Dead Reckoning with correction points for indoor positioning and Wi-Fi fingerprint mapping	Journal of Intelligent and Fuzzy Systems	35	6	2018	10641246
Pang Yean Ling	Wong Kam Huei (04233), Steven Lim (14266), Mah Shee Keat (14033)	Conference Paper	Loo W.W., Pang Y.L., Wong K.H., Lim S., Mah S.K.	Absorption-photocatalysis of organic dyes using empty fruit bunch activated carbon-metal oxide photocatalyst	IOP Conference Series: Materials Science and Engineering	458	1	2018	17578981
King Yeong Jin	Lee Jer Vui (10374)	Conference Paper	King Y.J., Salman Leong M., Chong K.Y., Lee J.V.	An improved characteristics length in strouhal number for internal flow induced acoustics in corrugated pipe	IOP Conference Series: Materials Science and Engineering	458	1	2018	17578981
Steven Lim	Pang Yean Ling (14267)	Conference Paper	Tang Z.E., Lim S., Pang Y.L., Ong H.C.	Optimisation of corn cob based heterogeneous acid catalysed biodiesel synthesis using response surface methodology	IOP Conference Series: Materials Science and Engineering	458	1	2018	17578981
Lee Sze Shin	Chong Kok Chung (10382), Lai Soon Onn (06183), Koo Chai Hoon (09160)	Conference Paper	Lee S.S., Chong K.C., Lai S.O., Koo C.H., Lau W.J., Ngu T.W., De C.H.	Preparation and characterization of polyimide membranes in iron wastewater removal by membrane distillation	IOP Conference Series: Materials Science and Engineering	458	1	2018	17578981
Lim Eng Hock	Chung Boon Kuan (08253), Lee Kim Yee (07345)	Conference Paper	Lee S.-R., Lim E.-H., Bong F.-L., Chung B.-K., Lee K.-Y.	Miniature PIFA-like Patch Antenna for UHF RFID Tag Design	Proceedings of the 2018 IEEE 7th Asia-Pacific Conference on Antennas and Propagation, APCAP 2018	NA	NA	2018	9781538656488
Chung Boon Kuan	Lim Eng Hock (08056)	Conference Paper	Lee Y.-H., Chung B.-K., Lim E.-H., Bong F.-L.	Miniature Slotted-Folded-Patch Antenna for OnMetal UHF Tag	Proceedings of the 2018 IEEE 7th Asia-Pacific Conference on Antennas and Propagation, APCAP 2018	NA	NA	2018	9781538656488
Chua Kein Huat	NA	Conference Paper	Wang L., Mokhlis H., Liang H.-R., Prokhorov A.V., Huat C.K.	Modal control design of damping controllers for thyristor-controlled series-capacitor module to stabilize common-mode torsional oscillations of a series-capacitor compensated power system	2018 IEEE Industry Applications Society Annual Meeting, IAS 2018	NA	NA	2018	9.78154E+12
Ooi Joo On	NA	Conference Paper	Oni J.-O., Hussin F.A., Zakaria N.	Fine-Grained Overhead Analysis Utilizing Atomic Instructions for Cross-ISA Dynamic Binary Translation on Multicore Processor	International Conference on Intelligent and Advanced System, ICIAS 2018	NA	NA	2018	9.78154E+12