

New Publication For The Year of 2018 (05th MAR – 09th MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	C. Y. Chang, M. S. Kanthimathi and A. T. B. Tan	The amount and types of fatty acids acutely affect insulin, glycemic and gastrointestinal peptide responses but not satiety in metabolic syndrome subjects	European Journal of Nutrition	(1) MOLECULAR MED (2) MEDICINE	Article	4.37	Q1
2	H. M. Jindal and R. Manikam	Comparative genomic analysis of ten clinical Streptococcus pneumoniae collected from a Malaysian hospital reveal 31 new unique drug-resistant SNPs using whole genome sequencing	Journal of Biomedical Science	(1) MED MICROBIOLOGY (2) TRAUMA & EMERGENCY	Article	2.799	Q2
3	S. K. Kamarajah, W. K. Chan and S. Mahadeva	Repeated liver stiffness measurement compared with paired liver biopsy in patients with non-alcoholic fatty liver disease	Hepatology International	(1) MEDICINE	Article	2.164	Q3
4	W. C. Khor, S. M. Puah, J. Tan, S. D. Puthuchery and K. H. Chua	Comparison of Clinical Isolates of Aeromonas from Singapore and Malaysia with Regard to Molecular Identification, Virulence, and Antimicrobial Profiles	Microbial Drug Resistance	(1) BIOMED SCI (2) MED MICROBIOLOGY	Article; Early Access	2.306	Q3
5	M. F. Lau, S. Vellasamy, K. H. Chua and U. R. Kuppusamy	ROSIGLITAZONE DIMINISHES THE HIGH-GLUCOSE-INDUCED MODULATION OF 5-FLUOROURACIL CYTOTOXICITY IN COLORECTAL CANCER CELLS	Excli Journal	(1) BIOMED SCI	Article	1.462	Q3
6	S. Samuel and T. Kamarul	Comparative efficacy of hemorrhage control of a novel mesoporous bioactive glass versus two commercial hemostats	Biomedical Materials	(1) ORTHOPAEDIC SURG	Article	2.469	Q2
7	M. P. Tan	A novel language-neutral Visual Cognitive Assessment Test (VCAT): validation in four Southeast Asian countries	Alzheimers Research & Therapy	(1) MEDICINE	Article	6.154	Q1

New Publication For The Year of 2018 (12th MAR – 16th MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	A. Vijayanathan, N. A. Yaakup, B. J. J. Abdullah, M. K. B. Fabell and C. H. Yeong	Automated diagnosis of focal liver lesions using bidirectional empirical mode decomposition features	Computers in Biology and Medicine	(1) BIOMED IMAGING	Article	1.836	Q2
2	B. Bueno-de-Mesquita	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE)	Neuro-Oncology	(1) SPM	Article	7.786	Q1
3	C. Y. W. Chan and M. K. Kwan	Zonal differences in risk and pattern of pedicle screw perforations in adolescent idiopathic scoliosis (AIS): a computerized tomography (CT) review of 1986 screws	European Spine Journal	(1) ORTHOPAEDIC SURG	Article	2.563	Q1
4	K. K. Tee	Prevalence, Antimicrobial Resistance, and Genetic Diversity of <i>Listeria</i> spp. Isolated from Raw Chicken Meat and Chicken-Related Products in Malaysia	Journal of Food Protection	(1) MED MICROBIOLOGY	Article	1.417	Q3
5	K. W. Kong	Separation, Identification, and Bioactivities of the Main Gallotannins of Red Sword Bean (<i>Canavalia gladiata</i>) Coats	Frontiers in Chemistry	(1) MOLECULAR MED	Article	3.994	Q2
6	S. Givehchi, M. J. Safari, S. K. Tan, M. N. B. Shah, F. B. Sani, R. R. Azman, C. H. Yeong, K. H. Ng and J. H. D. Wong	Measurement of coronary bifurcation angle with coronary CT angiography: A phantom study	Physica Medica-European Journal of Medical Physics	(1) BIOMED IMAGING	Article	1.99	Q2
7	N. F. A. Bahuri and D. Ganesan	Crouzon Syndrome: A Case Series of Craniomaxillofacial Distraction Osteogenesis for Functional Rehabilitation	Journal of Oral and Maxillofacial Surgery	(1) SURGERY	Article	1.916	Q2

New Publication For The Year of 2018 (12th MAR – 16th MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	E. O. D. Hussin, L. P. Wong and M. C. Chong	Nurses' perceptions of barriers and facilitators and their associations with the quality of end-of-life care	Journal of Clinical Nursing	(1) NURSING SCI (2) SPM	Article	1.214	Q2
9	G. F. Ho	Plasma alpha-1-acid glycoprotein as a potential predictive biomarker for non-haematological adverse events of docetaxel in breast cancer patients	Biomarkers	(1) CLINICAL ONCOLOGY	Article	2.006	Q3
10	A. S. Zuhdi and W. A. W. Ahmad	Gender differences in mortality among ST elevation myocardial infarction patients in Malaysia from 2006 to 2013	Annals of Saudi Medicine	(1) MEDICINE	Article	0.558	Q4
11	Y. C. Chia and H. A. Network	Rationale and design for the Asia BP@Home study on home blood pressure control status in 12 Asian countries and regions	Journal of Clinical Hypertension	(1) RUKA	Article	3.242	Q2
12	H. B. Bueno-de-Mesquita	Elements of the complete blood count associated with cardiovascular disease incidence: Findings from the EPIC-NL cohort study	Scientific Reports	(1) SPM	Article	4.259	Q1
13	S. N. Ahmad-Nasrah and S. Abubakar	Recovery of Bordetella bronchiseptica sequence type 82 and B. pseudohinzii from urban rats in Terengganu, Malaysia	Journal of Veterinary Medical Science	(1) MED MICROBIOLOGY	Article	0.845	Q3
14	F. L. Altice and S. A. Springer	A qualitative assessment of attitudes about and preferences for extended-release naltrexone, a new pharmacotherapy to treat opioid use disorders in Ukraine	Journal of Substance Abuse Treatment	(1) DEANS OFF	Article	2.868	Q1

New Publication For The Year of 2018 (12th MAR – 16th MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
15	B. Bueno-De-Mesquita and N. Consortium Hlth Ageing	Impact of prediagnostic smoking and smoking cessation on colorectal cancer prognosis: a meta-analysis of individual patient data from cohorts within the CHANCES consortium	Annals of Oncology	(1) SPM	Article	11.855	Q1
16	S. D. Sukumaran, R. Othman and M. J. C. Buckle	2-Aryl-3-(arylideneamino)-1,2-dihydroquinazoline-4(3H)-ones as inhibitors of cholinesterases and self-induced beta-amyloid (A beta) aggregation: biological evaluations and mechanistic insights from molecular dynamics simulations	Rsc Advances	(1) PHARMACY	Article	3.108	Q2

New Publication For The Year of 2018 (19th MAR – 21st MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	N. S. Ahmad, M. S. A. Hamid, J. P. G. Cheong and S. H. Hamzah	Bone Mineral Density and Associated Risk Factors among Female Athletes: A Cross-Sectional Study	Sains Malaysiana	(1) SPORT MED	Article	0.47	Q3
2	W. Najdah	Factors determining dengue outbreak in Malaysia	Plos One	(1) PARASITOLOGY	Article	2.806	Q1
3	A. Z. Ayob and T. S. Ramasamy	Cancer stem cells as key drivers of tumour progression	Journal of Biomedical Science	(1) MOLECULAR MED	Review	2.799	Q2
4	S. A. Beshir, Z. Aziz, K. H. Chee and Y. L. Lo	Evaluation of the predictive performance of bleeding risk scores in patients with non-valvular atrial fibrillation on oral anticoagulants	Journal of Clinical Pharmacy and Therapeutics	(1) PHARMACY	Article	1.679	Q3
5	K. L. Goh	Management of patients on antithrombotic agents undergoing emergency and elective endoscopy: joint Asian Pacific Association of Gastroenterology (APAGE) and Asian Pacific Society for Digestive Endoscopy (APSE) practice guidelines	Gut	(1) MEDICINE	Article	16.658	Q1
6	Z. Mohamed	Cost-effectiveness analysis of HLA-B*58:01 genetic testing before initiation of allopurinol therapy to prevent allopurinol-induced Stevens-Johnson syndrome/toxic epidermal necrolysis in a Malaysian population	Pharmacogenetics and Genomics	(1) PHARMACOLOGY	Article	2.184	Q2
7	S. Givehchi, Y. H. Wong, C. H. Yeong and B. J. J. Abdullah	Optimal approach for complete liver tumor ablation using radiofrequency ablation: a simulation study	Minimally Invasive Therapy & Allied Technologies	(1) BIOMED IMAGING	Article	1.418	Q3

New Publication For The Year of 2018 (19th MAR – 21st MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	S. S. L. Goh, P. S. M. Lai, A. T. B. Tan and S. Ponnampalavanar	Reduced bone mineral density in human immunodeficiency virus-infected individuals: a meta-analysis of its prevalence and risk factors	Osteoporosis International	(1) RUKA (2) MEDICINE	Article	3.591	Q2
9	S. M. Noor	MiR-378 and MiR-1827 Regulate Tumor Invasion, Migration and Angiogenesis in Human Lung Adenocarcinoma by Targeting RBX1 and CRKL, Respectively	Journal of Cancer	(1) BIOMED SCI	Article	2.916	Q3
10	M. Hossain, A. Islam and T. Kamarul	Exclusive breastfeeding practice during first six months of an infant's life in Bangladesh: a country based cross-sectional study	Bmc Pediatrics	(1) ORTHOPAEDIC SURG (2) DEANS OFF	Article	2.071	Q2
11	Y. C. Chia	Guidance on home blood pressure monitoring: A statement of the HOPE Asia Network	Journal of Clinical Hypertension	(1) RUKA	Article	3.242	Q2
12	K. H. Chua	STK15 Phe31Ile and Val57Ile Polymorphisms Increase the Risk of Gastrointestinal Cancer	Sains Malaysiana	(1) BIOMED SCI	Article	0.47	Q3
13	W. S. Lee, C. W. Tee, Z. L. Koay, T. S. Wong, F. Zahraq, H. W. Foo, S. Y. Ong, S. Y. Wong and R. T. Ng	Quality indicators in pediatric colonoscopy in a low-volume center: Implications for training	World Journal of Gastroenterology	(1) PAEDIATRIC	Article	3.365	Q2
14	L. L. Lim, Y. M. Ng, P. S. Kang and S. K. Lim	Association between serum 25-hydroxyvitamin D and glycated hemoglobin levels in type 2 diabetes patients with chronic kidney disease	Journal of Diabetes Investigation	(1) MEDICINE (2) RUKA	Article	3.039	Q3

New Publication For The Year of 2018 (19th MAR – 21st MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
15	T. Loganathan, C. W. Ng and W. S. Lee	Thresholds for decision-making: informing the cost-effectiveness and affordability of rotavirus vaccines in Malaysia	Health Policy and Planning	(1) SPM (2) PAEDIATRIC	Article	2.368	Q2
16	E. M. Khoo	Variation of polypharmacy in older primary care attenders occurs at prescriber level	Bmc Geriatrics	(1) RUKA	Article	2.611	Q2
17	A. M. Sayem	Action of Phytochemicals on Insulin Signaling Pathways Accelerating Glucose Transporter (GLUT4) Protein Translocation	Molecules	(1) PHARMACY	Review	2.861	Q2
18	M. T. Koh and Y. F. Chan	Cytokine and Chemokine Profiling in Patients with Hand, Foot and Mouth Disease in Singapore and Malaysia	Scientific Reports	(1) PAEDIATRIC (2) MED MICROBIOLOGY	Article	4.259	Q1
19	K. S. Lim	Perampanel, an AMPA receptor antagonist: From clinical research to practice in clinical settings	Acta Neurologica Scandinavica	(1) MEDICINE	Review	3.087	Q2
20	A. S. M. Zuhdi, M. D. Ismail and W. A. W. Ahmad	Efficacy and Safety of Polymer-Free Ultrathin Strut Sirolimus-Probuco Coated Drug-Eluting Stents for Chronic Total Occlusions: Insights from the Coroflex ISAR 2000 Worldwide Registry	Cardiology Research and Practice	(1) MEDICINE	Article	NA	NA
21	A. S. A. Nordin	Electronic cigarettes: a systematic review of available studies on health risk assessment	Reviews on Environmental Health	(1) PSYCHO MED	Review	NA	NA

New Publication For The Year of 2018 (26th MAR – 30th MAR 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	K. W. Choy, Y. S. Lau, D. Murugan, P. M. Vanhoutte and M. R. Mustafa	Paeonol Attenuates LPS-Induced Endothelial Dysfunction and Apoptosis by Inhibiting BMP4 and TLR4 Signaling Simultaneously but Independently	Journal of Pharmacology and Experimental Therapeutics	(1) PHARMACOLOGY	Article	3.867	Q1
2	N. Ramli and A. Samsudin	Segmental aqueous humour outflow and eye orientation have strong influence on ocular drug delivery	Applied Mathematical Modelling	(1) OPHTHALMOLOGY	Article	2.35	Q1