

**New Publication For The  
Year of 2017  
(05<sup>th</sup> JUNE – 30<sup>th</sup> JUNE 2017)**

## New Publication For The Year of 2017 (05<sup>th</sup> JUNE – 09<sup>th</sup> JUNE 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	N. A. Ahmad, I. Vythilingam and Y. A. L. Lim	Detection of Wolbachia in Aedes albopictus and Their Effects on Chikungunya Virus	American Journal of Tropical Medicine and Hygiene	(1) PARASITOLOGY	Article	2.453	Q1
2	B. Bueno-de-Mesquita	Metabolic Mediators of the Association Between Adult Weight Gain and Colorectal Cancer: Data From the European Prospective Investigation Into Cancer and Nutrition (EPIC) Cohort	American Journal of Epidemiology	(1) SPM	Article	5.036	Q1
3	K. K. Ambrose, T. Ishak, L. H. Lian, K. J. Goh, K. T. Wong, A. Ahmad-Annur and M. K. Thong	Deregulation of microRNAs in blood and skeletal muscles of myotonic dystrophy type 1 patients	Neurology India	(1) MOLECULAR MED (2) PAEDIATRIC (3) MEDICINE (4) PATHOLOGY (5) BIOMED SCI	Article	1.41	Q4
4	H. B. Bueno-de-Mesquita	Moderate alcohol consumption is associated with lower chronic disease burden expressed in disability-adjusted life years: a prospective cohort study	European Journal of Epidemiology	(1) SPM	Article	7.105	Q1
5	C. F. Chiang and M. S. Hasan	Injection speed of spinal anaesthesia for Caesarean delivery in Asian women and the incidence of hypotension: A randomised controlled trial	Journal of Clinical Anesthesia	(1) ANAESTHESIOLOGY	Article	1.284	Q4
6	H. Karimian	Indole-Fused Epoxy-1,5-Diazocines as Cancer-Selective Cytotoxic Agents	Journal of Heterocyclic Chemistry	(1) MOLECULAR MED	Article	0.685	Q4
	R. Farghadani, J. Rezaei, M. N. B.	A novel beta-diiminato manganese(III) complex as the promising anticancer agent induces G1/S/G1 <sub>1</sub> cell cycle arrest and induces		(1) MOLECULAR MED (2)			

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	B. A. Gibson, J. P. Morano, M. R. Walton, R. Marcus, A. Zelenev, R. D. Bruce and F. L. Altice	Innovative Program Delivery and Determinants of Frequent Visitation to a Mobile Medical Clinic in an Urban Setting	Journal of Health Care for the Poor and Underserved	(1) CERIA	Article	0.963	Q3
9	B. A. Magaji, F. M. Moy, A. C. Roslani and C. W. Law	Survival rates and predictors of survival among colorectal cancer patients in a Malaysian tertiary hospital	Bmc Cancer	(1) SPM (2) SURGERY	Article	3.265	Q2
10	D. Ramli, I. Aziz, D. Abdulahi and J. Sanusi	The Changes in Rats with Sciatic Nerve Crush Injury Supplemented with Evening Primrose Oil: Behavioural, Morphologic, and Morphometric Analysis	Evidence-Based Complementary and Alternative Medicine	(1) ANATOMY	Article	1.931	Q2
11	Y. A. L. Lim	Socio-demographic determinants of Toxoplasma gondii seroprevalence in migrant workers of Peninsular Malaysia	Parasites & Vectors	(1) PARASITOLOGY	Article	3.234	Q1
12	K. S. Tan	Classification of transcranial Doppler signals using individual and ensemble recurrent neural networks	Neurocomputing	(1) MEDICINE	Article	2.392	Q1
13	H. Chandran	Effect of two-step sintering on the hydrothermal ageing resistance of tetragonal zirconia polycrystals	Ceramics International	(1) SURGERY	Article	2.758	Q1
14	B. H. Tee, S. Z. Hoe, S. H. Cheah and S. K. Lam	Effects of Root Extracts of Eurycoma longifolia Jack on Corpus Cavernosum of Rat	Medical Principles and Practice	(1) PHYSIOLOGY	Article	1.159	Q3

## New Publication For The Year of 2017 (12<sup>th</sup> JUNE – 16<sup>th</sup> JUNE 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	K. S. Lim	HLA-A*24:02 as a common risk factor for antiepileptic drug-induced cutaneous adverse reactions	Neurology	(1) SURGERY	Article	7.592	Q1
2	J. J. Jayapalan, P. S. Abdul-Rahman and O. H. Hashim	Influence of Quercetin in the Temporal Regulation of Redox Homeostasis in <i>Drosophila melanogaster</i>	Journal of Insect Science	(1) MOLECULAR MED	Article	0.843	Q3
3	K. L. Goh	East Asian perspective on the interaction between proton pump inhibitors and clopidogrel	Journal of Gastroenterology and Hepatology	(1) MEDICINE	Review	3.452	Q2
4	F. S. M. Azizi, Y. Kew and F. M. Moy	Vaccine hesitancy among parents in a multi-ethnic country, Malaysia	Vaccine	(1) SPM	Article	3.235	Q2
5	S. M. Abu Bakar, A. Saw and T. Kamarul	MULTILEVEL LINEAR REGRESSION ANALYSIS OF FACTORS INFLUENCING BODY MASS INDEX AMONG BANGLADESHI MARRIED NON-PREGNANT WOMEN	Journal of Biosocial Science	(1) ANATOMY (2) ORTOPAEDIC SURG	Article	1.188	Q3
6	C. L. Koay and V. Subrayan	Reproducibility of choroidal thickness measurements in subjects on 3 spectral domain optical coherence tomography machines	International Ophthalmology	(1) OPHTHALMOLOGY	Article	1.132	Q4
7	M. K. Kwan, C. K. Chiu, T. S. Chan, K. I. Chong, S. M. Mohamad, M. S. Hasan and C. Y. W. Chan	Trajectory of Postoperative Wound Pain Within the First 2 Weeks Following Posterior Spinal Fusion Surgery in Adolescent Idiopathic Scoliosis Patients	Spine	(1) ORTOPAEDIC SURG (2) ANAESTHESIOLOGY	Article	2.439	Q1

## New Publication For The Year of 2017 (12<sup>th</sup> JUNE – 16<sup>th</sup> JUNE 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	S. Y. Loh and N. Salleh	Influence of testosterone on mean arterial pressure: A physiological study in male and female normotensive WKY and hypertensive SHR rats	Physiology International	(1) PHYSIOLOGY	Article	NA	Q4
9	A. M. Sharifi	Neuroprotective effect of cerium oxide nanoparticles in a rat model of experimental diabetic neuropathy	Brain Research Bulletin	(1) ORTHOPAEDIC SURG	Article	3.033	Q2
10	N. S. F. Ramli, S. M. Junit, N. K. Leong, N. Razali, J. J. Jayapalan and A. A. Aziz	Analyses of antioxidant status and nucleotide alterations in genes encoding antioxidant enzymes in patients with benign and malignant thyroid disorders	Peerj	(1) MOLECULAR MED (2) SURGERY	Article	2.177	Q2
11	B. Riazalhosseini, R. Mohamed, Y. D. Apalasy, I. M. Langmia and Z. Mohamed	Circulating microRNA as a marker for predicting liver disease progression in patients with chronic hepatitis B	Revista Da Sociedade Brasileira De Medicina Tropical	(1) PHARMACOLOGY (2) MEDICINE	Article	1.161	Q3

## New Publication For The Year of 2017 (19<sup>th</sup> JUNE – 23<sup>rd</sup> JUNE 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	H. B. Bueno-de-Mesquita	Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC)	International Journal of Cancer	(1) SPM	Article	6.513	Q1
2	C. S. Leong, Y. L. Lau and M. A. A. Hassan	Effects of low-powered RF sweep between 0.01-20 GHz on female Aedes Aegypti mosquitoes: A collective behaviour analysis	Plos One	(1) PARASITOLOGY (2) BIOMED SCI	Article	3.057	Q1
3	J. Vadivelu	In-vitro bioassay of electrophoretically deposited hydroxyapatite-zirconia nanocomposite coating on Ti-6Al-7Nb implant	Advances in Applied Ceramics	(1) MED MICROBIOLOGY	Article	1.325	Q2
4	R. Rahmadhani, N. L. Zaharan, Z. Mohamed, F. M. Moy and M. Y. Jalaludin	The associations between VDR BsmI polymorphisms and risk of vitamin D deficiency, obesity and insulin resistance in adolescents residing in a tropical country	Plos One	(1) PHARMACOLOGY (2) SPM (3) PAEDIATRIC	Article	3.057	Q1
5	S. F. Sia, A. Amir, J. S. Veerakumaran, M. K. A. Kassim, R. Othman, P. C. Tah, P. S. Loh, M. I. O. Jailani and G. Ong	Effects of immunonutrition on biomarkers in traumatic brain injury patients in Malaysia: a prospective randomized controlled trial	Bmc Anesthesiology	(1) SURGERY (2) PARASITOLOGY (3) ANAESTHESIOLOGY (4) MEDICINE	Article	1.525	Q4
6	R. Rajandram, N. Y. Yap, T. A. Ong, K. S. Mun, H. A. M. Wali, M. S. Hasan, A. H. A. Razack and M. Ali Mohd	Oral ketamine induced pathological changes of the urinary tract in a rat model	Malaysian Journal of Pathology	(1) SURGERY (2) PATHOLOGY (3) ANAESTHESIOLOGY (4) AEU (5) PHARMACOLOGY	Article	0.64	Q4
7	R. Rajasuriar, M. L. Chong, N. S. A. Bashah, S. A. A. Aziz, M. McStea, E. C. Y. Lee, P. L. Wong, I. Azwa, S. F. S. Omar, P. S. M. Lai, S. Ponampalavanar, S. B.	Major health impact of accelerated aging in young HIV-infected individuals on antiretroviral therapy	Aids	(1) CERIA (2) PHARMACY (3) MEDICINE (4) RUKA	Article	5.003	Q1

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	N. Razali, S. H. M. Nahwari, S. Sulaiman and J. Hassan	Date fruit consumption at term: Effect on length of gestation, labour and delivery	Journal of Obstetrics and Gynaecology	(1) O&G	Article	0.629	Q4
9	M. Y. Jalaludin	Behavioural Problems in Children with 46XY Disorders of Sex Development	International Journal of Endocrinology	(1) PAEDIATRIC	Article	2.51	Q3
10	A. Seyedan, M. A. Alshawsh, M. A. Alshagga and Z. Mohamed	Antiobesity and Lipid Lowering Effects of Orthosiphon stamineus in High-Fat Diet-Induced Obese Mice	Planta Medica	(1) PHARMACOLOGY	Article	2.342	Q2
11	K. N. Lai, S. H. Teo, K. C. A. Investigators and N. Collaborators	BRCA2 Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer	Cancer Research	(1) SURGERY	Article	9.122	Q1
12	H. Sulaiman	Pharmacokinetic/Pharmacodynamics-Optimized Antimicrobial Therapy in Patients with Hospital-Acquired Pneumonia/Ventilator-Associated Pneumonia	Seminars in Respiratory and Critical Care Medicine	(1) MEDICINE	Review	2.614	Q2
13	C. J. Ng, Y. K. Lee, E. M. Khoo and K. L. Abdullah	Using a patient decision aid for insulin initiation in patients with type 2 diabetes: a qualitative analysis of doctor-patient conversations in primary care consultations in Malaysia	Bmj Open	(1) RUKA (2) NURSING SCI	Article	2.369	Q1
14	B. K. Tan, S. E. B. Tan, S. S. Chua and P. C. Bee	Medication-related issues associated with adherence to long-term tyrosine kinase inhibitors for controlling chronic myeloid leukemia: a qualitative study	Patient Preference and Adherence	(1) PHARMACY (2) MEDICINE	Article	1.798	Q2

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
15	C. W. Tan, I. C. Sam and Y. F. Chan	Polysulfonate suramin inhibits Zika virus infection	Antiviral Research	(1) MED MICROBIOLOGY	Article	4.271	Q1
16	C. G. Tay, V. W. M. Lee, L. C. Ong, K. J. Goh, H. Ariffin and C. Y. Fong	Vincristine-induced peripheral neuropathy in survivors of childhood acute lymphoblastic leukaemia	Pediatric Blood & Cancer	(1) PAEDIATRIC (2) MEDICINE	Article	2.513	Q1
17	H. A. Rothan	Evaluation of Biphenylalanine and Its Derivatives as Potential HIV-1 gp120 Attachment Inhibitors Based on Molecular Docking, CD4 Capture ELISA and Cytotoxicity Analysis	Chiang Mai Journal of Science	(1) MOLECULAR MED	Article	0.437	Q4
18	H. T. Wong, K. H. Chee and A. W. Chong	Pulmonary hypertension and echocardiogram parameters in obstructive sleep apnea	European Archives of Oto-Rhino-Laryngology	(1) ENT (2) MEDICINE	Article	1.66	Q2
19	H. Y. Y. Yap, B. H. Kong, N. H. Tan and S. Y. Fung	Heterologous expression of cytotoxic sesquiterpenoids from the medicinal mushroom <i>Lignosus rhinocerotis</i> in yeast	Microbial Cell Factories	(1) MOLECULAR MED	Article	3.681	Q1



## New Publication For The Year of 2017 (26<sup>th</sup> JUNE – 30<sup>th</sup> JUNE 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	T. Kamarul and A. M. Sharifi	Evaluating the Protective Effects and Mechanisms of Diallyl Disulfide on Interlukin-1 beta-Induced Oxidative Stress and Mitochondrial Apoptotic Signaling Pathways in Cultured Chondrocytes	Journal of Cellular Biochemistry	(1) ORTOPAEDIC SURG	Article	3.085	Q2
2	A. M. Merican and S. H. Teo	Femoral articular geometry and patellofemoral stability	Knee	(1) ORTOPAEDIC SURG	Article	1.976	Q2
3	M. Isahak, M. Y. Loh, N. M. Amin and W. Y. Low	The Association of Workplace Exposures on Quality of Life in Small and Medium Enterprises Workers: A Cross-Sectional Study in Four ASEAN Countries	Asia-Pacific Journal of Public Health	(1) SPM	Article	0.811	Q4
4	M. Islam and Z. Mohamed	Differential Analysis of Genetic, Epigenetic, and Cytogenetic Abnormalities in AML	International Journal of Genomics	(1) PHARMACOLOGY	Article	2.402	Q2
5	S. D. Sekaran	Kinetic analysis of IgM monoclonal antibodies for determination of dengue sample concentration using SPR technique	Bioengineered	(1) MED MICROBIOLOGY	Article	1.691	Q3
6	A. Ahmadiani	Blood compatibility of human amniotic membrane compared with heparin-coated ePTFE for vascular tissue engineering	Journal of Tissue Engineering and Regenerative Medicine	(1) PHARMACOLOGY	Article	3.989	Q1
7	S. Khairullah and S. Mahadeva	Translation, adaptation and validation of two versions of the Chronic Liver Disease Questionnaire in Malaysian patients for speakers of both English and Malay languages: a cross-sectional study	Bmj Open	(1) MEDICINE	Article	2.369	Q1

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	F. Hajiaghaalipour	Mesenchymal Stem Cell-Based Therapies against Podocyte Damage in Diabetic Nephropathy	Tissue Engineering and Regenerative Medicine	(1) PHARMACY	Review	3.989	Q1
9	R. A. Khan and Z. Aziz	Antibiotic De-escalation Therapy in Neurosurgical Patients with Ventilator-Associated Pneumonia in Intensive Care Unit: A Retrospective Observational Study	Indian Journal of Pharmaceutical Education and Research	(1) PHARMACY	Article	0.25	Q4
10	A. H. P. Khor, K. S. Lim, C. T. Tan and Z. Kwan	HLA-A*31:01 and HLA-B*15:02 association with Stevens-Johnson syndrome and toxic epidermal necrolysis to carbamazepine in a multiethnic Malaysian population	Pharmacogenetics and Genomics	(1) MEDICINE	Article	2.184	Q2
11	L. V. Kiew, H. Y. Cheah, S. H. Voon, K. H. Ng, H. B. Lee and L. Y. Chung	Near-infrared activatable phthalocyanine-poly-L-glutamic acid conjugate: increased cellular uptake and light-dark toxicity ratio toward an effective photodynamic cancer therapy	Nanomedicine-Nanotechnology Biology and Medicine	(1) PHARMACOLOGY (2) BIOMED SCI (3) PHARMACY	Article	5.72	Q1
12	K. Y. Lee, W. A. W. Ahmad, M. A. Said and M. Dahlui	Cost of elective percutaneous coronary intervention in Malaysia: a multicentre cross-sectional costing study	Bmj Open	(1) SPM (2) MEDICINE	Article	2.369	Q1
13	S. P. Chan	Perceptions of Painful Diabetic Peripheral Neuropathy in South-East Asia: Results from Patient and Physician Surveys	Advances in Therapy	(1) MEDICINE	Article	2.709	Q2
14	C. D. Antony	A Fuzzy Inference System for Skeletal Age Assessment in Living Individual	International Journal of Fuzzy Systems	(1) BIOMED IAGING	Article	2.198	Q2

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
15	C. Karuthan	The oral microbiome community variations associated with normal, potentially malignant disorders and malignant lesions of the oral cavity	Malaysian Journal of Pathology	(1) SPM	Article	0.64	Q4
16	R. Rashid, T. Seghatoleslam and H. Habil	Investigation of brain electrophysiological properties among heroin addicts: Quantitative EEG and event-related potentials	Journal of Neuroscience Research	(1) PSYCHOLOGY MED	Article	2.481	Q3
17	K. Myint, R. Jayakumar, S. Z. Hoe, M. S. Kanthimathi and S. K. Lam	Cortisol, beta-endorphin and oxidative stress markers in healthy medical students in response to examination stress	Biomedical Research-India	(1) PHYSIOLOGY (2) MOLECULAR MED	Article	0.219	Q4