

**New Publication For The
Year of 2017
(1st MAY – 2nd JUNE 2017)**

New Publication For The Year of 2017 (1st MAY – 5th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	B. Adzreil, E. H. C. Wong, R. Raman and J. Amin	The effectiveness of combined tonsillectomy and anterior palatoplasty in the treatment of snoring and obstructive sleep apnoea (OSA)	European Archives of Oto-Rhino-Laryngology	(1) ENT	Article	1.627	Q2
2	K. Chinna	Effect of nonsurgical periodontal treatment on clinical periodontal variables and salivary resistin levels in obese Asians	Journal of Oral Science	(1) SPM	Article	0.804	Q4
3	K. Chinna	Comparison of nonsurgical periodontal therapy with oral hygiene instruction alone for chronic periodontitis	Journal of Oral Science	(1) SPM	Article	0.804	Q4
4	B. Bueno-de-Mesquita	No association of alcohol use and the risk of ulcerative colitis or Crohn's disease: data from a European Prospective cohort study (EPIC)	European Journal of Clinical Nutrition	(1) SPM	Article	2.935	Q2
5	C. Devarajoo and K. Chinna	Depression, distress and self-efficacy: The impact on diabetes self-care practices	Plos One	(1) SPM	Article	3.057	Q1
6	A. H. Tan, S. C. Low and C. T. Tan	Neurological melioidosis in East Malaysia: Case series and review of the literature	Neurology Asia	(1) MEDICINE	Article	0.196	Q4
7	K. L. Goh	Assessment of the Asian Neurogastroenterology and Motility Association Chronic Constipation Criteria: An Asian Multicenter Cross-sectional Study	Journal of Neurogastroenterology and Motility	(1) MEDICINE	Article	1.817	Q3

New Publication For The Year of 2017 (1st MAY – 5th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	W. K. Chan and S. Mahadeva	Individual patient data meta-analysis of controlled attenuation parameter (CAP) technology for assessing steatosis	Journal of Hepatology	(1) MEDICINE	Article	10.59	Q1
9	F. S. Lim, J. J. Khoo, F. S. Chen, C. S. Khor, L. Y. Chang and S. Abu Bakar	Initiation of primary cell cultures from embryonic Haemaphysalis bispinosa ticks	Systematic and Applied Acarology	(1) MED MICROBIOLOGY	Article	1.378	Q2
10	L. L. Lim, A. T. B. Tan and S. P. Chan	Place of sodium-glucose cotransporter-2 inhibitors in East Asian subjects with type 2 diabetes mellitus: Insights into the management of Asian phenotype	Journal of Diabetes and Its Complications	(1) MEDICINE	Review	2.955	Q2
11	S. F. Syed-Omar, S. S. L. Ponnampalavanar, A. Kamarulzaman and L. C. Lum	Prophylactic platelet transfusion plus supportive care versus supportive care alone in adults with dengue and thrombocytopenia: a multicentre, open-label, randomised, superiority trial	Lancet	(1) MEDICINE	Article	44.002	Q1
12	S. A. Mahmud, S. Snigh, Y. M. Yee, R. Yusof, T. S. Ramasamy and H. A. Rothan	Phytoestrogen (Daidzein) Promotes Chondrogenic Phenotype of Human Chondrocytes in 2D and 3D Culture Systems	Tissue Engineering and Regenerative Medicine	(1) ORTOPAEDIC SURG (2) MOLECULAR MED	Article	0.941	Q4
13	N. Misni and Z. M. Nor	Repellent effect of microencapsulated essential oil in lotion formulation against mosquito bites	Journal of Vector Borne Diseases	(1) PARASITOLOGY	Article	0.872	Q4
14	Z. H. Sam	Epidemiology, clinical characteristics, laboratory findings and severity of respiratory syncytial virus acute lower respiratory infection in Malaysian children, 2008-2013	Journal of Paediatrics and Child Health	(1) PAEDIATRIC	Article	1.477	Q3

New Publication For The Year of 2017 (1st MAY – 5th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
15	H. A. Rothan, S. A. Mahmud, R. Yusof and S. Snigh	Polycaprolactone Triol-Citrate Scaffolds Enriched with Human Platelet Releasates Promote Chondrogenic Phenotype and Cartilage Extracellular Matrix Formation	Tissue Engineering and Regenerative Medicine	(1) MOLECULAR MED (2) ORTOPAEDIC SURG	Article	0.941	Q4
16	Y. C. Chia	Awareness, knowledge and practice of dyslipidaemia management among postgraduate primary care trainees in Malaysia: a cross-sectional study	Bmj Open	(1) RUKA	Article	2.562	Q1
17	N. Sakai and M. A. Mohd	Characterization and source profiling of volatile organic compounds in indoor air of private residences in Selangor State, Malaysia	Science of the Total Environment	(1) PHARMACOLOGY	Article	3.976	Q1
18	M. L. S. Tai, H. M. Nor, K. Rahmat, S. Viswanathan, K. A. A. Kadir, N. Ramli, F. K. Abu Bakar, N. R. M. Zain, S. Abdullah, J. F. Yap, A. Shaheed, B. S. Ng, M. H. Rafia and C. T. Tan	Neuroimaging findings are sensitive and specific in diagnosis of tuberculous meningitis	Neurology Asia	(1) MEDICINE (2) BIOMED IMAGING (3) PSYCHOLOGY	Article	0.196	Q4
19	C. H. Teo and C. J. Ng	Factors influencing young men's decision to undergo health screening in Malaysia: a qualitative study	Bmj Open	(1) RUKA	Article	2.562	Q1
20	T. Kamarul	Susceptibility of Human Oral Squamous Cell Carcinoma (OSCC) H103 and H376 cell lines to Retroviral OSKM mediated reprogramming	Peerj	(1) ORTOPAEDIC SURG	Article	2.183	Q1
21	D. E. Grobbee	Clustering of cardiovascular risk factors and carotid intima-media thickness: The USE-IMT study	Plos One	(1) SPM	Article	3.057	Q1

New Publication For The Year of 2017 (8th MAY – 12th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	A. S. Adlan and N. A. M. Adenan	Acupressure as adjuvant treatment for the inpatient management of nausea and vomiting in early pregnancy: A double-blind randomized controlled trial	Journal of Obstetrics and Gynaecology Research	(1) O&G	Article	1.091	Q4
2	M. A. Roslan and W. Y. W. Sulaiman	Eco-friendly synthesis of silver nanoparticles and its larvicidal property against fourth instar larvae of Aedes aegypti	let Nanobiotechnology	(1) PARASITOLOGY	Article	1.541	Q3
3	H. B. Bueno-de-Mesquita	Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition	International Journal of Cancer	(1) SPM	Article	5.531	Q1
4	Y. C. Chia and H. M. Lim	Visit-to-visit SBP variability and cardiovascular disease in a multiethnic primary care setting: 10-year retrospective cohort study	Journal of Hypertension	(1) RUKA	Article	5.062	Q1
5	C. Y. Wang	Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery	Jama-Journal of the American Medical Association	(1) ANAESTHESIOLOGY	Article	37.684	Q1
6	M. H. Jaafar, S. Mahadeva, P. Subramanian and M. P. Tan	Perceptions of healthcare professionals on the usage of percutaneous endoscopic gastrostomy in a teaching hospital from a middle-income South East Asian country	Journal of Nutrition Health & Aging	(1) MEDICINE	Article	3.199	Q2
7	K. L. Kho, F. X. Koh, L. I. M. Hasan, L. P. Wong, M. G. Kisomi, A. Bulgiba and S. T. Tay	Rickettsial seropositivity in the indigenous community and animal farm workers, and vector surveillance in Peninsular Malaysia	Emerging Microbes & Infections	(1) MED MICROBIOLOGY (2) SPM	Article	4.012	Q1
8	L. L. Lai, W. K. Chan, P. Sthaneshwar, K. L. Goh and S. Mahadeva	Serum Wisteria floribunda agglutinin-positive Mac-2 binding protein in non-alcoholic fatty liver disease	Plos One	(1) MEDICINE (2) PATHOLOGY	Article	3.057	Q1

New Publication For The Year of 2017 (8th MAY – 12th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
9	Y. M. Low, K. A. Jabar, M. Y. M. Yusof and C. S. J. Teh	Genotypic and metabolic approaches towards the segregation of Klebsiella pneumoniae strains producing different antibiotic resistant enzymes	Metabolomics	(1) MED MICROBIOLOGY	Article	3.661	Q2
10	S. V. Naveen, S. Mohan and T. Kamarul	Osteogenic priming potential of bovine hydroxyapatite sintered at different temperatures for tissue engineering applications	Materials Letters	(1) ORTHOPAEDIC SURG	Article	2.437	Q2
11	K. H. Ng	Fusion of spatial gray level dependency and fractal texture features for the characterization of thyroid lesions	Ultrasonics	(1) BIOMED IMAGING	Article	1.954	Q1
12	A. Rhodes, N. Vallikkannu and P. Jayalakshmi	Expression of WT1 and PAX8 in the epithelial tumours of Malaysian women with ovarian cancer	British Journal of Biomedical Science	(1) PATHOLOGY (2) O&G	Article	1.245	Q3
13	H. Chandran	Thermal phase stability and properties of hydroxyapatite derived from bio-waste eggshells	Journal of Ceramic Processing Research	(1) MEDICINE	Article	0.32	Q4
14	N. A. M. Adenan	Hypoxia enhances the viability, growth and chondrogenic potential of cryopreserved human adipose-derived stem cells	Cryobiology	(1) O&G	Article	1.92	Q2
15	P. S. Sit, C. S. J. Teh, N. Idris, I. C. Sam, S. F. S. Omar, H. Sulaiman, A. Kamarulzaman and S. Ponnampalavanar	Prevalence of methicillin-resistant Staphylococcus aureus (MRSA) infection and the molecular characteristics of MRSA bacteraemia over a two-year period in a tertiary teaching hospital in Malaysia	Bmc Infectious Diseases	(1) MED MICROBIOLOGY (2) MEDICINE	Article	2.69	Q2

New Publication For The Year of 2017 (15th MAY – 19th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	A. Y. Abdulrahman, H. A. Rothan, N. N. Rashid, S. K. Lim, W. Sakhor, K. C. Tee and R. Yusof	Identification of Peptide Leads to Inhibit Hepatitis C Virus: Inhibitory Effect of Plectasin Peptide Against Hepatitis C Serine Protease	International Journal of Peptide Research and Therapeutics	(1) MOLECULAR MED (2) PHARMACY	Article	0.905	Q4
2	H. B. Bueno-de-Mesquita	Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition	International Journal of Cancer	(1) SPM	Article	5.531	Q1
3	Y. C. Chia and H. M. Lim	Visit-to-visit SBP variability and cardiovascular disease in a multiethnic primary care setting: 10-year retrospective cohort study	Journal of Hypertension	(1) RUKA	Article	5.062	Q1
4	S. K. Lim, R. Othman, R. Yusof and C. H. Heh	Rational Drug Discovery of HCV Helicase Inhibitor: Improved Docking Accuracy with Multiple Seeding in AutoDock Vina and In Situ Minimization	Current Computer-Aided Drug Design	(1) PHARMACY (2) MOLECULAR MED	Article	1.155	Q3
5	N. M. Ung, M. H. See and N. A. Taib	Angular dependence of optical fibre thermoluminescent dosimeters irradiated using kilo- and megavoltage X-rays	Radiation Physics and Chemistry	(1) CLINICAL ONCOLOGY (2) SURGERY	Article	1.207	Q1
6	S. V. Naveen, S. Mohan and T. Kamarul	Osteogenic priming potential of bovine hydroxyapatite sintered at different temperatures for tissue engineering applications	Materials Letters	(1) ORTOPAEDIC SURG	Article	2.437	Q2
7	S. H. Teo	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer	Nature Genetics	(1) SURGERY	Article	31.616	Q1

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	M. Thevarajah	Enhanced status of inflammation and endothelial activation in subjects with familial hypercholesterolaemia and their related unaffected family members: a case control study	Lipids in Health and Disease	(1) PATHOLOGY	Article	2.137	Q3
9	M. P. Tan	Falls amongst older people in Southeast Asia: a scoping review	Public Health	(1) MEDICINE	Review	1.566	Q3
10	Y. A. L. Lim and S. Sivanandam	Morphological and molecular characteristics of <i>Malayfilaria sofiani</i> Uni, Mat Udin & Takaoka n. g., n. sp (Nematoda: Filarioidea) from the common treeshrew <i>Tupaia glis</i> Diard & Duvaucel (Mammalia: Scandentia) in Peninsular Malaysia	Parasites & Vectors	(1) PARASITOLOGY	Article	3.234	Q1
11	Y. Venugopal, S. Hatta, N. Musa, S. A. Rahman, J. Ratnasingam, S. S. Paramasivam, L. L. Lim, L. Ibrahim, K. Choong, A. T. B. Tan, K. Chinna, S. P. Chan and S. R. Vethakkan	Maintenance vitamin D3 dosage requirements in Chinese women with post menopausal osteoporosis living in the tropics	Asia Pacific Journal of Clinical Nutrition	(1) MEDICINE	Article	1.35	Q4

New Publication For The Year of 2017 (22nd MAY – 26th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	B. Al-absi, S. M. Noor, S. D. Salem, R. H. Ahmed, M. F. M. Razif and S. Muniandy	Association of ARID5B gene variants with acute lymphoblastic leukemia in Yemeni children	Tumor Biology	(1) MOLECULAR MED (2) BIOMED SCI	Article	2.926	Q2
2	J. P. Bewersdorf, O. Hautmann, A. A. Khalil, I. Z. Abidin and A. Loch	The SPEED (sepsis patient evaluation in the emergency department) score: a risk stratification and outcome prediction tool	European Journal of Emergency Medicine	(1) SURGERY (2) MEDICINE	Article	2.026	Q2
3	M. F. Kabir, J. M. Ali, M. Abolmaesoomi and O. H. Hashim	Melicope ptelefolia leaf extracts exhibit antioxidant activity and exert anti-proliferative effect with apoptosis induction on four different cancer cell lines	Bmc Complementary and Alternative Medicine	(1) MOLECULAR MED	Article	1.987	Q1
4	A. Kamarulzaman	Factors associated with pre-treatment HIV RNA: application for the use of abacavir and rilpivirine as the first-line regimen for HIV-infected patients in resource-limited settings	Aids Research and Therapy	(1) MEDICINE	Article	1.414	Q4
5	H. A. Al-Darraji	Diagnostic accuracy of the Xpert (R) MTB/RIF cycle threshold level to predict smear positivity: a meta-analysis	International Journal of Tuberculosis and Lung Disease	(1) CERIA	Article	2.148	Q3
6	M. Dahlui and N. A. M. Taib	Complementary and alternative medicine (CAM) use and delays in presentation and diagnosis of breast cancer patients in public hospitals in Malaysia	Plos One	(1) SPM (2) SURGERY	Article	3.057	Q1
7	J. Vadivelu	Toward improved mechanical, tribological, corrosion and in-vitro bioactivity properties of mixed oxide nanotubes on Ti-6Al-7Nb implant using multi-objective PSO	Journal of the Mechanical Behavior of Biomedical Materials	(1) MED MICROBIOLOGY	Article	2.876	Q1

New Publication For The Year of 2017 (22nd MAY – 26th MAY 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	V. Ramoo, K. L. Abdullah, P. S. K. Tan, L. P. Wong and L. Y. Tang	Sedation scoring and managing abilities of intensive care nurses post educational intervention	Nursing in Critical Care	(1) NURSING SCI (2) ANAESTHESIOLOGY (3) SPM	Article	1.113	Q2
9	H. Shahzad, N. Giribabu, K. Karim, N. M. Kassim and N. Salleh	Quercetin alters uterine fluid volume and aquaporin (AQP) subunits (AQP-1, 2, 5 & 7) expression in the uterus in the presence of sex-steroids in rats	Reproductive Toxicology	(1) PHYSIOLOGY (2) ANATOMY	Article	2.85	Q2
10	C. A. Vyrn	Predictors of poor cognitive status among older Malaysian adults: baseline findings from the LRGS TUA cohort study	Aging Clinical and Experimental Research	(1) MEDICINE	Article	1.368	Q4

New Publication For The Year of 2017 (29th MAY – 02nd JUNE 2017)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	M. M. J. Al-Obaidi, A. Bahadoran, L. S. Har, J. Rajarajeswaran, K. Zandi, R. Manikam and S. D. Sekaran	Japanese encephalitis virus disrupts blood-brain barrier and modulates apoptosis proteins in THBMEC cells	Virus Research	(1) MED MICROBIOLOGY (2) MOLECULAR MED (3) TRAUMA & EMERGENCY	Article	2.526	Q3
2	C. D. Antony	A Fuzzy Inference System for Skeletal Age Assessment in Living Individual	International Journal of Fuzzy Systems	(1) BIOMED IMAGING	Article	0.941	Q3
3	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
4	A. Chinigarzadeh, K. Karim, S. Muniandy and N. Salleh	Isoflavone genistein inhibits estrogen-induced chloride and bicarbonate secretory mechanisms in the uterus in rats	Journal of Biochemical and Molecular Toxicology	(1) PHYSIOLOGY (2) MOLECULAR MED	Article	2.303	Q2
5	K. H. Chua	Confirmation of five novel susceptibility loci for systemic lupus erythematosus (SLE) and integrated network analysis of 82 SLE susceptibility loci	Human Molecular Genetics	(1) BIOMED SCI	Article	5.985	Q1
6	R. Farghadani, J. Rajarajeswaran, N. B. M. Hashim and M. A. Abdulla	A novel beta-diiminato manganese(III) complex as the promising anticancer agent induces G(0)/G(1) cell cycle arrest and triggers apoptosis via mitochondrial-dependent pathways in MCF-7 and MDA-MB-231 human breast cancer cells	Rsc Advances	(1) MOLECULAR MED (2) PHARMACY (3) BIOMED SCI	Article	3.289	Q2
7	V. C. W. Hoe	Epidemiological Differences Between Localized and Nonlocalized Low Back Pain	Spine	(1) SPM	Article	2.439	Q1

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NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
9	M. K. Kwan, C. K. Chiu, T. S. Chan, C. K. Lee and C. Y. W. Chan	Comparison Between Minimally Invasive Surgery and Conventional Open Surgery for Patients With Spinal Metastasis A Prospective Propensity Score-Matched Study	Spine	(1) ORTOPAEDIC SURG	Article	2.439	Q1
10	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
11	A. L. L. Yvonne, M. Rohela and T. T. Chong	Needs of exploring the burden of recent onset seizures due to neurocysticercosis and challenges in southeast Asia focusing on scenario in Malaysia	Asian Pacific Journal of Tropical Medicine	(1) PARASITOLOGY (2) MEDICINE	Review	0.841	Q3
12	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
13	F. L. Altice	Extended-release naltrexone reduces alcohol consumption among released prisoners with HIV disease as they transition to the community	Drug and Alcohol Dependence	(1) MEDICINE	Article	3.349	Q1
14	H. Chandran	Effect of two-step sintering on the hydrothermal ageing resistance of tetragonal zirconia polycrystals	Ceramics International	(1) SURGERY	Article	2.758	Q1
15	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	1.627	Q2
16	S. F. Sia	Hemodynamic analysis of intracranial aneurysms using phase-contrast magnetic resonance imaging and computational fluid dynamics	Acta Mechanica Sinica	(1) SURGERY	Article	0.832	Q3