

## New Publication For The Year of 2018 (01<sup>st</sup> MAY – 04<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	H. B. Bueno-de-Mesquita	Mitochondrial DNA copy number variation, leukocyte telomere length, and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study	Breast Cancer Research	(1) OTHERS	Article	6.345	Q1
2	M. L. Chong, S. H. Yap, A. Kamaruizaman and R. Rajasuriar	Adaptive NKG2C(+)CD57(+) Natural Killer Cell and Tim-3 Expression During Viral Infections	Frontiers in Immunology	(1) MEDICINE (2) PHARMACY	Article	6.429	Q1
3	M. H. Jaafar, S. Z. Safi, M. P. Tan, S. Rampal and S. Mahadeva	Efficacy of Rebamipide in Organic and Functional Dyspepsia: A Systematic Review and Meta-Analysis	Digestive Diseases and Sciences	(1) MEDICINE (2) SPM	Article	2.875	Q2
4	K. W. Kong	Application of Two-Level Full Factorial Design for the Extraction of Fucoxanthin and Antioxidant Activities from Sargassum siliquosum and Sargassum polycystum	Journal of Aquatic Food Product Technology	(1) MOLECULAR MED	Article	0.478	Q4
5	C. W. Phan	The role of chalcones: helichrysetin, xanthohumol, and flavokawin-C in promoting neurite outgrowth in PC12 Adh cells	Natural Product Research	(1) ANATOMY	Article	1.828	Q2
6	T. S. Ramasamy, V. Velaithan and Y. Yeow	Stem Cells Derived from Amniotic Fluid: A Potential Pluripotent-Like Cell Source for Cellular Therapy?	Current Stem Cell Research & Therapy	(1) MOLECULAR MED	Review	2.684	Q3
7	S. Samuel, R. E. Ahmad, T. S. Ramasamy, F. Manan and T. Kamarul	Platelet rich concentrate enhances mesenchymal stem cells capacity to repair focal cartilage injury in rabbits	Injury-International Journal of the Care of the Injured	(1) PHYSIOLOGY (2) ORTHOPAEDIC SURG (3) MOLECULAR MED	Article	1.894	Q2

## New Publication For The Year of 2018 (07<sup>th</sup> MAY – 11<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	P. L. Chui, K. L. Abdullah, L. P. Wong and N. A. Taib	Complementary and Alternative Medicine Use and Symptom Burden in Women Undergoing Chemotherapy for Breast Cancer in Malaysia	Cancer Nursing	(1) NURSING SCI (2) SPM (3) SURGERY	Article	1.665	Q1
2	R. Ellegard, M. Khalid, C. Svanberg, H. Holgersson, Y. Thoren, M. K. Wittgren, J. Hinkula, S. Nystrom, E. M. Shankar and M. Larsson	Complement-Opsonized HIV-1 Alters Cross Talk Between Dendritic Cells and Natural Killer (NK) Cells to Inhibit NK Killing and to Upregulate PD-1, CXCR3, and CCR4 on T Cells	Frontiers in Immunology	(1) CERIA	Article	6.429	Q1
3	N. Hussein, S. F. Weng, J. Kai, J. Kleijnen and N. Qureshi	Preconception risk assessment for thalassaemia, sickle cell disease, cystic fibrosis and Tay-Sachs disease	Cochrane Database of Systematic Reviews	(1) RUKA	Review	6.264	Q1
4	M. Y. Lai, C. H. Ooi and Y. L. Lau	Recombinase Polymerase Amplification Combined with a Lateral Flow Strip for the Detection of Plasmodium knowlesi	American Journal of Tropical Medicine and Hygiene	(1) PARASITOLOGY	Article	2.549	Q2
5	S. L. Lai, M. R. Mustafa and P. F. Wong	Panduratin A induces protective autophagy in melanoma via the AMPK and mTOR pathway	Phytomedicine	(1) PHARMACOLOGY	Article	3.526	Q1
6	S. H. Lim	A QUALITATIVE STUDY OF YOUNG MEN WHO HAVE SEX WITH MEN AND MULTILEVEL FACTORS RELATED TO HIV RISKS IN MALAYSIA	Aids Education and Prevention	(1) CERIA	Article	1.671	Q1
7	Z. Mohamed	Brain Lipopolysaccharide Preconditioning-Induced Gene Reprogramming Mediates a Tolerance State in Electroconvulsive Shock Model of Epilepsy	Frontiers in Pharmacology	(1) PHARMACOLOGY	Article	4.4	Q1

## New Publication For The Year of 2018 (07<sup>th</sup> MAY – 11<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	F. Moradi, G. A. Mandiraji, M. U. Khandaker, <b>N. M. Ung</b> , F. R. M. Adikan, I. Khellaf and D. A. Bradley	Investigation on various types of silica fibre as thermoluminescent sensors for ultra-high dose radiation dosimetry	Sensors and Actuators a-Physical	(1) CLINICAL ONCOLOGY	Article	2.499	Q1
9	V. S. Nadarajan	The prevalence, immunogenicity, and evanescence of alloantibodies to MUT and Mur antigens of GP.Mur red blood cells in a Southeast Asian patient cohort	Transfusion	(1) PATHOLOGY	Article	3.386	Q2
10	S. Naeem, <b>G. Viswanathan</b> and M. Bin Misran	Liposomes as colloidal nanovehicles: on the road to success in intravenous drug delivery	Reviews in Chemical Engineering	(1) PHARMACY	Review	3.173	Q1
11	<b>L. S. Peng</b> , A. Hassan, <b>A. Bustam</b> , <b>M. N. Azhar</b> and <b>R. Ahmad</b>	Using modified early warning score to predict need of lifesaving intervention in adult non-trauma patients in a tertiary state hospital	Hong Kong Journal of Emergency Medicine	(1) TRAUMA & EMERGENCY	Article	0.135	Q4
12	U. Raghavendra, A. Gudigar, M. Maithri, A. Gertych, K. M. Meiburger, <b>C. H. Yeong</b> , C. Madla, P. Kongmebhol, F. Molinari, <b>K. H. Ng</b> and U. R. Acharya	Optimized multi-level elongated quinary patterns for the assessment of thyroid nodules in ultrasound images	Computers in Biology and Medicine	(1) BIOMED IMAGING	Article	1.836	Q2
13	S. Rama Chandran, W. L. Tay, W. K. Lye, <b>L. L. Lim</b> , <b>J. Ratnasingam</b> , <b>A. T. B. Tan</b> and D. S. L. Gardner	Beyond HbA1c: Comparing Glycemic Variability and Glycemic Indices in Predicting Hypoglycemia in Type 1 and Type 2 Diabetes	Diabetes Technology & Therapeutics	(1) MEDICINE	Article; Early Access	2.698	Q3
14	N. Sahimin, B. Douadi, <b>A. L. Y. Lim</b> , J. M. Behnke and S. N. M. Zain	Distribution of & IT;Giardia duodenalis & IT; (Assemblages A and B) and & IT;Cryptosporidium parvum & IT; amongst migrant workers in Peninsular Malaysia	Acta Tropica	(1) PARASITOLOGY	Article	2.218	Q2

## New Publication For The Year of 2018 (07<sup>th</sup> MAY – 11<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
15	K. Tan, C. M. Chan, P. Subramaniam and W. L. Ping	The effectiveness of outcome based education on the competencies of nursing students: A systematic review	Nurse Education Today	(1) NURSING SCI (2) SPM	Review	2.533	Q1
16	K. K. Tan, N. S. Azizan, C. N. Yaacob, N. Seri, N. I. Samsudi, B. T. Teoh, S. S. Sam and S. AbuBakar	Operational utility of the reverse-transcription recombinase polymerase amplification for detection of dengue virus	Bmc Infectious Diseases	(1) MED MICROBIOLOGY	Article	2.768	Q2
17	K. K. Tan, N. I. Zulkifle, S. Sulaiman, S. P. Pang, N. NorAmdan, N. MatRahim, J. Abd-Jamil, M. H. Shu, N. M. Mahadi and S. AbuBakar	Emergence of the Asian lineage dengue virus type 3 genotype III in Malaysia	Bmc Evolutionary Biology	(1) MED MICROBIOLOGY	Article	3.221	Q1
18	D. H. Q. Thinh, W. Sriraj, M. Mansor, K. H. Tan, C. Irawan, J. Kurnianda, Y. P. Nguyen, A. Ong-Cornel, Y. Hadjiat, H. Moon and F. O. Javier	Patient and Physician Satisfaction with Analgesic Treatment: Findings from the Analgesic Treatment for Cancer Pain in Southeast Asia (ACE) Study	Pain Research & Management	(1) ANAESTHESIOLOGY	Article	2.027	Q3
19	L. S. Toh, P. S. M. Lai, S. Othman, A. Shah, C. P. L. Dang, B. Y. Low, K. T. Wong and C. Anderson	Exploring the current and future role of the pharmacists in osteoporosis screening and management in Malaysia	International Journal of Clinical Pharmacy	(1) RUKA	Article	1.555	Q4
20	S. F. Tong, C. J. Ng, V. K. M. Lee, P. Y. Lee, I. Z. Ismail, E. M. Khoo, N. A. Tahir, I. Idris, M. Ismail and A. Abdullah	Decision making process and factors contributing to research participation among general practitioners: A grounded theory study	Plos One	(1) RUKA	Article	2.806	Q1
21	N. L. Zaharan, N. H. Muhamad, M. Y. Jalaludin, T. T. Su, Z. Mohamed, M. N. A. Mohamed and H. A. Majid	Non-Synonymous Single-Nucleotide Polymorphisms and Physical Activity Interactions on Adiposity Parameters in Malaysian Adolescents	Frontiers in Endocrinology	(1) PHARMACOLOGY (2) PAEDIATRIC (3) SPM (4) SPORT MED	Article	3.675	Q2

## New Publication For The Year of 2018 (14<sup>th</sup> MAY – 18<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	S. A. A. Aziz, M. McStea, N. S. A. Bashah, M. L. Chong, S. Ponnampalavanar, S. F. S. Omar, H. Sulaiman, I. Azwa, M. P. Tan, A. Kamarulzaman, R. Rajasuriar and S. B. Kamaruzzaman	Assessment of sarcopenia in virally suppressed HIV-infected Asians receiving treatment	Aids	(1) MEDICINE (2) PHARMACY	Article	5.019	Q1
2	B. T. Chan, H. K. Yeoh, Y. M. Liew, S. Dokos, A. Al Abed, K. H. Chee, Y. F. A. Aziz, G. S. Sridhar, K. Chinna and E. Lim	Quantitative analysis of intraventricular flow-energetics and vortex in ischaemic hearts	Coronary Artery Disease	(1) BIOMED IMAGING (2) SPM	Article	1.823	Q3
3	L. A. Chong, P. H. Chong and J. Chee	Pharmacological Management of Symptoms in Children with Life-Limiting Conditions at the End of Life in the Asia Pacific	Journal of Palliative Medicine	(1) PAEDIATRIC	Article; Early Access	2.23	Q2
4	S. Kuppusamy, K. F. Quek, R. Rajandram, A. H. A. Razack and N. Dublin	Revisiting prostate specific antigen density (PSAD): a prospective analysis in predicting the histology of prostate biopsy	International Journal of Clinical and Experimental Medicine	(1) SURGERY	Article	1.069	Q4
5	M. K. Lee, X. J. Li, A. C. S. Yap, P. C. K. Cheung, C. S. Tan, S. T. Ng, R. Roberts, K. N. Ting and S. Y. Fung	Airway Relaxation Effects of Water-Soluble Sclerotial Extract From <i>Lignosus rhinocerotis</i>	Frontiers in Pharmacology	(1) MOLECULAR MED	Article	4.4	Q1
6	S. K. Loong, S. N. Ishak, F. S. Lim, J. J. Khoo, S. N. Tan, E. J. Freddy-Jalin, F. S. Mohdtaib and S. Abubakar	<i>Paenibacillus lautus</i> , an opportunistic bacterial pathogen, isolated from <i>Ixodes granulatus</i> Supino (Acari: Ixodidae) collected from a Muller's giant Sunda rat ( <i>Sundamys muelleri</i> )	Systematic and Applied Acarology	(1) MED MICROBIOLOGY	Article	1.467	Q2
7	S. T. Tay, K. L. Kho, S. F. Lye and Y. F. Ngeow	Phylogeny and putative virulence gene analysis of <i>Bartonella bovis</i>	Journal of Veterinary Medical Science	(1) MED MICROBIOLOGY	Article	0.845	Q3
8	G. K. Teoh, M. P. Tan, J. S. Tan and M. C. Chong	Conducting community-based participatory research in an urban Malaysian community: Lessons learned and challenges in establishing partnerships	Journal of Community & Applied Social Psychology	(1) NURSING SCI (2) MEDICINE	Article	1.133	Q3

## New Publication For The Year of 2018 (21<sup>st</sup> MAY – 25<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	W. N. W. Ab Naim, P. B. Ganesan, Z. H. Sun, J. Lei, S. Jansen, <b>S. A. Hashim</b> , T. K. Ho and E. Lim	Flow pattern analysis in type B aortic dissection patients after stent-grafting repair: Comparison between complete and incomplete false lumen thrombosis	International Journal for Numerical Methods in Biomedical Engineering	(1) SURGERY	Article	2.192	Q1
2	B. Kamalidehghan, S. Ghafouri-Fard, E. Motevaseli and <b>F. Ahmadipour</b>	Inhibition of human prostate cancer (PC-3) cells and targeting of PC-3-derived prostate cancer stem cells with koenimbin, a natural dietary compound from <i>Murraya koenigii</i> (L) Spreng	Drug Design Development and Therapy	(1) PHARMACY	Article	2.822	Q2
3	O. Kanauchi, A. Andoh, <b>S. AbuBakar</b> and N. Yamamoto	Probiotics and Paraprobiotics in Viral Infection: Clinical Application and Effects on the Innate and Acquired Immune Systems	Current Pharmaceutical Design	(1) MED MICROBIOLOGY	Review	2.611	Q2
4	K. K. Lim, S. Y. Yoon, <b>N. A. M. Taib</b> , <b>F. H. Shabaruddin</b> , <b>M. Dahlui</b> , <b>Y. L. Woo</b> , <b>M. K. Thong</b> , <b>S. H. Teo</b> and N. Chaiyakunapruk	Is BRCA Mutation Testing Cost Effective for Early Stage Breast Cancer Patients Compared to Routine Clinical Surveillance? The Case of an Upper Middle-Income Country in Asia	Applied Health Economics and Health Policy	(1) SURGERY (2) PHARMACY (3) SPM (4) O&G (5) PAEDIATRIC	Article; Proceedings Paper	NA	NA
5	S. Ramalingam, S. M. Samsuddin, N. Yusof, S. Mohd, N. N. Hanafi, N. W. Min and A. Mansor	Performance of cooling materials and their composites in maintaining freezing temperature during irradiation and transportation of bone allografts	Journal of Orthopaedic Surgery	(1) ORTHOPAEDIC SURG	Article	0.816	Q4
6	S. Ramesh, Z. Z. Loo, C. Y. Tan, W. J. K. Chew, Y. C. Ching, F. Tarlochan, <b>H. Chandran</b> , <b>S. Krishnasamy</b> , L. T. Bang and A. A. D. Sarhan	Characterization of biogenic hydroxyapatite derived from animal bones for biomedical applications	Ceramics International	(1) SURGERY	Article	2.986	Q1
7	<b>M. J. Sandikapura</b> , <b>S. Nyamathulla</b> and <b>M. I. Noordin</b>	Comparative antioxidant and antidiabetic effects of <i>Syzygium polyanthum</i> leaf and <i>Momordica charantia</i> fruit extracts	Pakistan Journal of Pharmaceutical Sciences	(1) PHARMACY	Article	0.649	Q4

## New Publication For The Year of 2018 (21<sup>st</sup> MAY – 25<sup>th</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
8	V. Sundararajan, F. H. Sarkar and T. S. Ramasamy	The versatile role of exosomes in cancer progression: diagnostic and therapeutic implications	Cellular Oncology	(1) MOLECULAR MED	Review	3.786	Q1
9	S. Thavagnanam, S. Y. Cheong, K. Chinna, A. M. Nathan and J. A. de Bruyne	Pre-operative parameters do not reliably identify post-operative respiratory risk in children undergoing adenotonsillectomy	Journal of Paediatrics and Child Health	(1) PAEDIATRIC (2) SPM	Article	1.572	Q3
10	A. F. Zulkipli, T. Islam, N. A. M. Taib, M. Dahlui, N. Bhoo-Pathy, N. Al-Sadat, H. A. Majid and S. Hussain	Use of Complementary and Alternative Medicine Among Newly Diagnosed Breast Cancer Patients in Malaysia: An Early Report From the MyBCC Study	Integrative Cancer Therapies	(1) SURGERY (2) SPM	Article	1.923	Q2

## New Publication For The Year of 2018 (28<sup>th</sup> MAY – 31<sup>st</sup> MAY 2018)

NO	AUTHOR	TITLE	SOURCE	DEPARTMENT	DOCUMENT TYPE	IMPACT FACTOR	QUARTILE
1	S. Gabriel, A. K. Rasheed, R. Siddiqui, J. N. Appaturi, <b>L. B. Fen</b> and N. A. Khan	Development of nanoparticle-assisted PCR assay in the rapid detection of brain-eating amoebae	Parasitology Research	(1) DEANS OFF	Article	2.329	Q2
2	W. C. Tan, <b>U. R. Kuppusamy, C. W. Phan</b> and V. Sabaratnam	Cell Proliferation and DNA Repair Ability of Ganoderma neo-japonicum (Agaricomycetes): An Indigenous Medicinal Mushroom from Malaysia	International Journal of Medicinal Mushrooms	(1) BIOMED SCI (2) PHARMACY	Article	1.272	Q4