

**Publications (Year 2018)**

<b>Breast &amp; Trauma Surgery</b>	
<b>Original Article</b>	
1	<b>Triple negative breast cancer in Asia: An insider's view.</b> Wang C, ... Hartman M, Chan CW, ... Kumar AP et al. Cancer Treat Rev. 2018 Jan;62:29-38. doi: 10.1016/j.ctrv.2017.10.014. (IF: 7.36)
2	<b>Determinants of breast size in Asian women.</b> Lim LY, Ho PJ, Liu J, Chay WY, Tan MH, Hartman M, Li J. Sci Rep. 2018 Jan 19;8(1):1201. doi: 10.1038/s41598-018-19437-4. (IF: 4.84)
3	<b>The BRCA2 c.68-7T &gt; A variant is not pathogenic: A model for clinical calibration of spliceogenicity.</b> Colombo M, ... Hartman M, ... Radice P et al. Hum Mutat. 2018 May;39(5):729-741. doi: 10.1002/humu.23411. (IF: 4.81)
4	<b>A comprehensive tool for measuring mammographic density changes over time.</b> Eriksson M, Li J, Leifland K, Czene K, Hall P. Breast Cancer Res Treat. 2018 Jun;169(2):371-379. doi: 10.1007/s10549-018-4690-5. (IF: 4.06)
5	<b>Determinants of satisfaction with cosmetic outcome in breast cancer survivors: A cross-sectional study.</b> Ho PJ, Hartman M, Young-Afat DA, Gernaat SAM, Lee SC, Verkooijen HM. PLoS One. 2018 Feb 21;13(2):e0193099. doi: 10.1371/journal.pone.0193099. (IF: 3.4)
6	<b>A genome-wide association study identifies three novel genetic markers for response to tamoxifen: A prospective multicenter study.</b> Onishi H, ... Hartman M, Chan CW, ... Zembutsu H et al. PLoS One. 2018 Aug 30;13(8):e0201606. doi: 10.1371/journal.pone.0201606. (IF: 3.4)
7	<b>Associations between workability and patient-reported physical, psychological and social outcomes in breast cancer survivors: a cross-sectional study.</b> Ho PJ, Hartman M, Gernaat SAM, Cook AR, Lee SC5, Hupkens L, Verkooijen HM. Support Care Cancer. 2018 Aug;26(8):2815-2824. doi: 10.1007/s00520-018-4132-2. (IF: 2.86)
8	<b>Health-related quality of life in Asian patients with breast cancer: a systematic review.</b> Ho PJ, Gernaat SAM, Hartman M, Verkooijen HM. BMJ Open. 2018 Apr 20;8(4):e020512. doi: 10.1136/bmjopen-2017-020512. (IF: 2.73)
9	<b>Women's preferences, willingness-to-pay, and predicted uptake for single-nucleotide polymorphism gene testing to guide personalized breast cancer screening strategies: a discrete choice experiment.</b> Wong XY, Groothuis-Oudshoorn CG, Tan CS, van Til JA, Hartman M, Chong KJ, IJzerman MJ, Wee HL. Patient Prefer Adherence. 2018 Sep 18;12:1837-1852. doi: 10.2147/PPA.S171348. (IF: 2)
<b>Case Report</b>	
10	<b>Multispectral Optoacoustic Tomography in Assessment of Breast Tumor Margins During Breast-Conserving Surgery: A First-in-human Case Study.</b> Goh Y, ... Chan CW, Iau P, Tang SW, Ng CWQ, ... Olivo M et al. Clin Breast Cancer. 2018 Dec;18(6):e1247-e1250. doi: 10.1016/j.clbc.2018.07.026. (IF: 2.77)
11	<b>Ductal carcinoma in-situ arising within benign phyllodes tumours.</b> Lui SA, Oh HB, Wang S, Chan CW. Ann R Coll Surg Engl. 2018 Apr;100(4):e97-e102. doi: 10.1308/rcsann.2018.0024. (IF: 1.67)
<b>Letter to Editor</b>	
12	<b>An Unexpected Cause of Trauma-related Myocardial Infarction: Multimodality Assessment of Right Coronary Artery Dissection.</b> Ngam PI, Ong CC, Koo CC, Loh PH, Loo LM, Teo LL. Ann Acad Med Singapore. 2018 Jul;47(7):269-271. (IF: 0.82)

**Publications (Year 2018) - cont**

<b>Cardiac, Thoracic &amp; Vascular Surgery</b>	
<b>Original Article</b>	
1	<b>Cardiopulmonary Resuscitation in Infants and Children With Cardiac Disease: A Scientific Statement From the American Heart Association.</b> Marino BS, ... <u>MacLaren G</u> , ... Laussen PC et al. Circulation. 2018 May 29;137(22):e691-e782. doi: 10.1161/CIR.0000000000000524. (IF: 17.14)
2	<b>Position paper for the organization of ECMO programs for cardiac failure in adults.</b> Abrams D, ... <u>MacLaren G</u> , ... The Extracorporeal Life Support Organization (ELSO) et al. Intensive Care Med. 2018 Jun;44(6):717-729. doi: 10.1007/s00134-018-5064-5. (IF: 8.47)
3	<b>Improved recovery from limb ischaemia by delivery of an affinity-isolated heparan sulphate.</b> Poon S, Lu X, Smith RAA, <u>Ho P</u> , Bhakoo K, Nurcombe V, Cool SM. Angiogenesis. 2018 Nov;21(4):777-791. doi: 10.1007/s10456-018-9622-9. (IF: 4.65)
4	<b>Myocardial Injury Is Distinguished from Stable Angina by a Set of Candidate Plasma Biomarkers Identified Using iTRAQ/MRM-Based Approach.</b> Cheow ESH, Cheng WC, Yap T, Dutta B, <u>Lee CN</u> , Kleijn DPV, <u>Sorokin V</u> , Sze SK. J Proteome Res. 2018 Jan 5;17(1):499-515. doi: 10.1021/acs.jproteome.7b00651. (IF: 4.43)
5	<b>The Effect of Scaffold Modulus on the Morphology and Remodeling of Fetal Mesenchymal Stem Cells.</b> <u>Rufaihah AJ</u> , Cheyyatraivendran S, Mazlan MDM, Lim K, Chong MSK, Mattar CNZ, Chan JKY, <u>Kofidis T</u> , Seliktar D. Front Physiol. 2018 Dec 21;9:1555. doi: 10.3389/fphys.2018.01555. (IF: 4.19)
6	<b>Distinctive molecular signature and activated signaling pathways in aortic smooth muscle cells of patients with myocardial infarction.</b> Wongsurawat T, Woo CC, Giannakakis A, Lin XY, Cheow ESH, <u>Lee CN</u> , Richards M, Sze SK, Nookaew I, Kuznetsov VA, <u>Sorokin V</u> . Atherosclerosis. 2018 Apr;271:237-244. doi: 10.1016/j.atherosclerosis.2018.01.024. (IF: 4.09)
7	<b>Tissue Morphology and Gene Expression Characterisation of Transplantable Adenocarcinoma Bearing Mice Exposed to Fluorodeoxyglucose-Conjugated Magnetic Nanoparticles.</b> Watkins AJ, Pearce G, Unak P, Guldu OK, Yasakci V, Akin O, Aras O, <u>Wong J</u> , Ma X. J Biomed Nanotechnol. 2018 Nov 1;14(11):1979-1991. doi: 10.1166/jbn.2018.2631. (IF: 4)
8	<b>An in-vivo pilot study into the effects of FDG-mNP in cancer in mice.</b> Aras O, Pearce G, Watkins AJ, Nurili F, Medine EI, Guldu OK, Tekin V, <u>Wong J</u> , Ma X, Ting R, Unak P, Akin O. PLoS One. 2018 Aug 20;13(8):e0202482. doi: 10.1371/journal.pone.0202482. (IF: 3.4)
9	<b>A systematic review and meta-analysis of one-stage versus two-stage brachiobasilic arteriovenous fistula creation.</b> Jun Yan Wee I, Mohamed IH, Patel A, <u>Choong AMTL</u> . J Vasc Surg. 2018 Jul;68(1):285-297. doi: 10.1016/j.jvs.2018.03.428. (IF: 3.37)
10	<b>Extracorporeal Membrane Oxygenation for Pertussis: Predictors of Outcome Including Pulmonary Hypertension and Leukodepletion.</b> Domico M, Ridout D, <u>MacLaren G</u> , Barbaro R, Annich G, Schlapbach LJ, Brown KL. Pediatr Crit Care Med. 2018 Mar;19(3):254-261. doi: 10.1097/PCC.0000000000001454. (IF: 3.23)
11	<b>Transradial Approach for Aortoiliac and Femoropopliteal Interventions: A Systematic Review and Meta-analysis.</b> Meertens MM, Ng E, Loh SEK, Samuel M, Mees BME, <u>Choong AMTL</u> . J Endovasc Ther. 2018 Oct;25(5):599-607. doi: 10.1177/1526602818792854. (IF: 2.89)
12	<b>Time needed to resolve patient complaints and factors influencing it: a cohort study.</b> Lee J, Loh TP, Ong DEH, <u>Caleb MG</u> , Lim AYT, Manning PG. Int J Qual Health Care. 2018 Aug 1;30(7):571-575. doi: 10.1093/intqhc/mzy060. (IF: 2.55)
13	<b>The endovascular management of neurofibromatosis-associated aneurysms: A systematic review.</b> Bargiela D, Verkerk MM, Wee I, Welman K, Ng E5, <u>Choong AMTL</u> . Eur J Radiol. 2018 Mar;100:66-75. doi: 10.1016/j.ejrad.2017.12.014. (IF: 2.51)
14	<b>Transcaval approach for endovascular aortic interventions: A systematic review.</b> Wee IJY, Syn N, <u>Choong AMTL</u> . J Cardiol. 2018 Nov;72(5):369-376. doi: 10.1016/j.jjcc.2018.04.009. (IF: 2.44)
15	<b>Transcarotid transcatheter aortic valve implantation: A systematic review.</b> Wee IJY, Stonier T, Harrison M, <u>Choong AMTL</u> . J Cardiol. 2018 Jun;71(6):525-533. doi: 10.1016/j.jjcc.2018.01.010. (IF: 2.44)
16	<b>Highlights from the Extracorporeal Life Support Organization Registry: 2006-2017.</b> Nasr VG, ... <u>Ramanathan K</u> , ... Alexander PMA; ELSO Registry Scientific Oversight Committee. ASAIO J. 2018 Jul 25. doi: 10.1097/MAT.0000000000000863. (IF: 2.1)
17	<b>History and Current Status of Cardiac Anesthesia in Singapore.</b> Phoon PHY, <u>MacLaren G</u> , Ti LK, Tan JSK, Hwang NC. J Cardiothorac Vasc Anesth. 2018 Jul 20. pii: S1053-0770(18)30519-6. doi: 10.1053/j.jvca.2018.07.018. (IF: 1.71)
18	<b>Transapical cardioscopic mitral annuloplasty: a short-term survival study in a porcine model.</b> <u>Vu TD</u> , Oo MZ, Nguyen DV, Ocampo EM, Ong Y, Cheyyatraivendran-Arularasu S, Ti LK, Richards MA, <u>Kofidis T</u> . Interact Cardiovasc Thorac Surg. 2018 Jan 1;26(1):131-138. doi: 10.1093/icvts/ivx282. (IF: 1.53)
19	<b>On-pump transapical cardioscopic mitral valve replacement with cardiac arrest: short-term results in a porcine survival model.</b> <u>Vu TD</u> , Nguyen DV, Oo MZ, Alaa M, Ocampo EM, Cheyyatraivendran Arularasu S, Wai Win P, Ja'afar N, Si-Guim G, Ong P, Ti LK, Richards AM, <u>Kofidis T</u> . Interact Cardiovasc Thorac Surg. 2018 Sep 1;27(3):437-445. doi: 10.1093/icvts/ivy076. (IF: 1.53)

**Publications (Year 2018) - cont**

<b>Cardiac, Thoracic &amp; Vascular Surgery - cont</b>	
<b>Original Article</b>	
20	<b>Carotid Access for Endovascular Repair of Aortic Pathology: A Systematic Review.</b> Stonier TW, Patel K, Bhrugubanda V, <u>Choong AMTL</u> . Ann Vasc Surg. 2018 May;49:206-218. doi: 10.1016/j.avsg.2018.01.060. (IF: 1.22)
21	<b>Laparoscopic ligation of Type II endoleaks following endovascular aneurysm repair: A systematic review.</b> Wee I, Marjot T, Patel K, Bhrugubanda V, <u>Mtl Choong A</u> . Vascular. 2018 Dec;26(6):657-669. doi: 10.1177/1708538118773611. (IF: 0.74)
22	<b>Transcriptome alterations of vascular smooth muscle cells in aortic wall of myocardial infarction patients.</b> Wongsurawat T, Woo CC, Giannakakis A, Lin XY, Cheow ESH, <u>Lee CN</u> , Richards M, Sze SK, Nookaew I, Kuznetsov VA, <u>Sorokin V</u> . Data Brief. 2018 Feb 6;17:1112-1135. doi: 10.1016/j.dib.2018.01.108. (IF: 0.74)
23	<b>Plasma Ceramides as Prognostic Biomarkers and Their Arterial and Myocardial Tissue Correlates in Acute Myocardial Infarction.</b> de Carvalho LP, ... <u>Sorokin V</u> , ... Chan, M.Y et al. JACC Basic Transl Sci. 2018 May 30;3(2):163-175. doi: 10.1016/j.jacbts.2017.12.005. (IF: 0)
24	<b>Global Unmet Needs in Cardiac Surgery.</b> Zilla P, ... <u>Kofidis T</u> , ... Williams DF et al. Glob Heart. 2018 Dec;13(4):293-303. doi: 10.1016/j.ghheart.2018.08.002. (IF: 0)
<b>Editorial</b>	
25	<b>When to initiate ECMO with low likelihood of success.</b> <u>MacLaren G</u> . Crit Care. 2018 Sep 19;22(1):217. doi: 10.1186/s13054-018-2162-2. (IF: 5.93)
26	<b>How Much Extracorporeal Membrane Oxygenation Is Enough? Oxidative Stress and the Goldilocks Principle.</b> <u>MacLaren G</u> . Pediatr Crit Care Med. 2018 Mar;19(3):270-271. doi: 10.1097/PCC.0000000000001442. (IF: 3.23)
27	<b>Extracorporeal Cardiopulmonary Resuscitation in Pediatric Cardiac Arrest: Same Principles, Different Practices.</b> Domico MB, Kleinman ME, <u>MacLaren G</u> . Pediatr Crit Care Med. 2018 Feb;19(2):165-167. doi: 10.1097/PCC.0000000000001405. (IF: 3.23)
<b>Case Report</b>	
28	<b>Paravalvular root abscess with mycotic pseudoaneurysm.</b> Kong WKF, Choong CC, Sule JA, Poh KK, <u>Kofidis T</u> . Eur Heart J. 2018 Nov 1;39(41):37541-3752. doi: 10.1093/eurheartj/ehy416. (IF: 18.22)
29	<b>Left atrial appendage mass.</b> Chan PF, <u>Kofidis T</u> , Tan KB, Yip JW, Ling LH. Echocardiography. 2018 Dec;35(12):2106-2108. doi: 10.1111/echo.14168. (IF: 1.24)
30	<b>Extracorporeal life support for immune reconstitution inflammatory syndrome in HIV patients with Pneumocystis jirovecii pneumonia.</b> <u>Ramanathan K</u> , Svasti JK, <u>MacLaren G</u> . J Artif Organs. 2018 Sep;21(3):371-373. doi: 10.1007/s10047-018-1036-3. (IF: 1.4)
31	<b>Successful Endovascular Management of a Case of Aorto-oesophageal Fistula Presenting as Life Threatening Upper Gastrointestinal Bleed.</b> Majumder A, <u>Dharmaraj RB</u> . EJVES Short Rep. 2018 May 3;39:29-32. doi: 10.1016/j.ejvssr.2018.04.003. (IF: 0)
32	<b>Coronary and arch hybrid surgery in a patient with infrarenal aortic occlusion.</b> Koh TK, Ting JZL, Wee B, Khamitov R, <u>Teoh K</u> , Wong J, Sorokin VA. Asian Cardiovasc Thorac Ann. 2018 Feb;26(2):148-150. doi: 10.1177/0218492318755181. (IF: 0)
<b>Letter to Editor</b>	
33	<b>Paediatric sequential organ failure assessment score (pSOFA): a plea for the world-wide collaboration for consensus.</b> Kawasaki T, Shime N, Straney L, Bellomo R, <u>MacLaren G</u> , Pilcher D, Schlapbach LJ. Intensive Care Med. 2018 Jun;44(6):995-997. doi: 10.1007/s00134-018-5188-7. (IF: 8.47)
34	<b>Which organ dysfunction scores to use in children with infection?</b> Leclerc F, ... <u>MacLaren G</u> , ... Schlapbach LJ et al. Intensive Care Med. 2018 May;44(5):697-698. doi: 10.1007/s00134-018-5123-y. (IF: 8.47)
35	<b>Reply.</b> Wee IJY, Mohamed IH, Patel A3, <u>Choong AMTL</u> . J Vasc Surg. 2018 Nov;68(5):1619-1620. doi: 10.1016/j.jvs.2018.08.149. (IF: 3.37)

**Publications (Year 2018) - cont**

<b>Colorectal Surgery</b>	
<b>Original Article</b>	
1	<b>Expert consensus document: Advances in the evaluation of anorectal function.</b> Carrington EV, ... International Anorectal Physiology Working Group and the International Working Group for Disorders of Gastrointestinal Motility and Function ( <a href="#">Farouk R</a> ) et al. Nat Rev Gastroenterol Hepatol. 2018 May;15(5):309-323. doi: 10.1038/nrgastro.2018.27. (IF: 15:52)
2	<b>Longitudinal monitoring reveals dynamic changes in circulating tumor cells (CTCs) and CTC-associated miRNAs in response to chemotherapy in metastatic colorectal cancer patients.</b> Tan K, Leong SM, Kee Z, Caramat PV, Teo J, Blanco MVM, Koay ESC, <a href="#">Cheong WK</a> , Soh TI, Yong WP, Pang A. Cancer Lett. 2018 Jun 1;423:1-8. doi: 10.1016/j.canlet.2018.02.039. (IF: 5.85)
3	<b>Asian patients with Hinchey Ia acute diverticulitis: a condition for the ambulatory setting?</b> <a href="#">Chan DKH</a> , <a href="#">Tan KK</a> . Int J Colorectal Dis. 2018 Jan;33(1):61-64. doi: 10.1007/s00384-017-2929-y. (IF: 2.58)
4	<b>Screening in spouses of colorectal cancer patients: a missed opportunity.</b> <a href="#">Tan KK</a> , <a href="#">Lim TZ</a> , <a href="#">Chew E</a> , <a href="#">Chow WM</a> , Luo N, Wong ML, Koh GC. Int J Colorectal Dis. 2018 Apr;33(4):419-422. doi: 10.1007/s00384-018-2975-0. (IF: 2.58)
5	<b>The colorectal surgeon's personality may influence the rectal anastomotic decision.</b> Moug SJ, ... Edinburgh Delphi collaborative Group ( <a href="#">Lieske B</a> ) Colorectal Dis. 2018 Nov;20(11):970-980. doi: 10.1111/codi.14293. (IF: 2.57)
6	<b>Survival Outcomes following Primary Tumour Resection for Patients with Incurable Metastatic Colorectal Carcinoma. Experience from a Single Institution.</b> <a href="#">Lau JWL</a> , <a href="#">Chang HSY</a> , <a href="#">Lee KY</a> , Gwee YX, Lee WQ, <a href="#">Chong CS</a> . J Dig Dis. 2018 Sep;19(9):550-560. doi: 10.1111/1751-2980.12657. (IF: 1.71)
7	<b>Modern-day palliative chemotherapy for metastatic colorectal cancer: does colonic resection affect survival?</b> <a href="#">Lau JWL</a> , <a href="#">Chang HSY</a> , <a href="#">Lee KY</a> , Gwee YX, Lee WQ, <a href="#">Chong CS</a> . ANZ J Surg. 2018 Nov;88(11):E772-E777. doi: 10.1111/ans.14726. (IF: 1.42)
8	<b>Extent of field change in colorectal cancers with BRAF mutation.</b> Poh A, <a href="#">Chang HS</a> , Tan KY, Sam XX, Khoo A, Choo SN, Nga ME, Wan WK. Singapore Med J. 2018 Mar;59(3):139-143. doi: 10.11622/smedj.2017012. (IF: 0.74)
9	<b>Is Colonoscopy Indicated in Young Patients with Hematochezia.</b> <a href="#">Koh FH</a> , <a href="#">Seah A</a> , <a href="#">Chan D</a> , <a href="#">Ng J</a> , <a href="#">Tan KK</a> . Gastrointest Tumors. 2018 Feb;4(3-4):90-95. doi: 10.1159/000481686. (IF: 0)
10	<b>Uncovering the barriers to undergoing screening among first degree relatives of colorectal cancer patients: a review of qualitative literature.</b> <a href="#">Tan KK</a> , Lopez V, Wong ML, Koh GC. J Gastrointest Oncol. 2018 Jun;9(3):579-588. doi: 10.21037/jgo.2018.03.02. (IF: 0)
11	<b>Obstructive Ileocolitis in Patients With Obstructed Colorectal Cancer - A Matched Case Control Study.</b> <a href="#">Pang NQ</a> , <a href="#">Lim TZ</a> , Zhou Y, <a href="#">Tan KK</a> . Ann Coloproctol. 2018 Aug;34(4):175-179. doi: 10.3393/ac.2017.06.14.1. (IF: 0)
12	<b>Endoscopic stenting should be advocated in patients with stage IV colorectal cancer presenting with acute obstruction.</b> <a href="#">Lim TZ</a> , <a href="#">Chan DKH</a> , <a href="#">Tan KK</a> . J Gastrointest Oncol. 2018 Oct;9(5):785-790. doi: 10.21037/jgo.2018.06.03. (IF: 0)
<b>Case Report</b>	
13	<b>Unusual Masquerader of an Adenomatous Colorectal Polyp.</b> <a href="#">Gan TRX</a> , Ho LK, <a href="#">Chong CS</a> . Clin Gastroenterol Hepatol. 2018 Aug 2. pii: S1542-3565(18)30806-1. doi: 10.1016/j.cgh.2018.07.040. (IF: 7.575)
14	<b>Transanal total mesorectal excision for locally advanced pT4b rectal cancers.</b> <a href="#">Tan CHN</a> , Lee KC, <a href="#">Cheong WK</a> , <a href="#">Chong CS</a> . ANZ J Surg. 2018 Sep;88(9):928-929. doi: 10.1111/ans.14448. (IF: 1.42)
15	<b>How to do a self-assembled endosponge in the management of low colorectal anastomotic sinus.</b> <a href="#">Lim LY</a> , Dolgunov D, <a href="#">Tan NCH</a> , <a href="#">Chong CS</a> . ANZ J Surg. 2018 Nov;88(11):1200-1201. doi: 10.1111/ans.14753. (IF: 1.42)
<b>Letter to Editor</b>	
16	<b>Could spouses of colorectal cancer patients possess higher risk of developing colorectal cancer?</b> <a href="#">Tan KK</a> , Koh GCH. Int J Colorectal Dis. 2018 Mar;33(3):353. doi: 10.1007/s00384-018-2966-1. (IF: 2.58)

**Publications (Year 2018) - cont**

<b>General Surgery</b>	
<b>Original Article</b>	
1	<b>Surgical site infection after gastrointestinal surgery in high-income, middle-income, and low-income countries: a prospective, international, multicentre cohort study.</b> GlobalSurg Collaborative (Law Jia Hao, Joel Lau Wen Liang, Faith Leong Qi Hui, Chong Choon Seng, Lee Kai Yin, Lee Kuok Chung). Lancet Infect Dis. 2018 May;18(5):516-525. doi: 10.1016/S1473-3099(18)30101-4. (IF: 19.23)
2	<b>Regulation of Blood Pressure by Targeting CaV1.2-Galectin-1 Protein Interaction.</b> Hu Z, Li G, Wang JW, Chong SY, Yu D, Wang X, Soon JL, Liang MC, Wong YP, Huang N, Colecraft HM6, Liao P, Soong TW. Circulation. 2018 Oct 2;138(14):1431-1445. doi: 10.1161/CIRCULATIONAHA.117.031231. (IF: 17.14)
3	<b>Performance of a Multigene Genomic Classifier in Thyroid Nodules With Indeterminate Cytology: A Prospective Blinded Multicenter Study.</b> Steward DL, ... Ngiam KY, ... Nikiforov YE et al. JAMA Oncol. 2018 Nov 8. doi: 10.1001/jamaoncol.2018.4616. (IF: 16.77)
4	<b>The liver-gut microbiota axis modulates hepatotoxicity of tacrine in the rat.</b> Yip LY, ... Mahendran R, ... Chan ECY et al. Hepatology. 2018 Jan;67(1):282-295. doi: 10.1002/hep.29327. (IF: 11.93)
5	<b>MSC exosomes mediate cartilage repair by enhancing proliferation, attenuating apoptosis and modulating immune reactivity.</b> Zhang S, Chuah SJ, Lai RC, Hui JHP, Lim SK, Toh WS. Biomaterials. 2018 Feb;156:16-27. doi: 10.1016/j.biomaterials.2017.11.028. (IF: 8.95)
6	<b>Functional differences between healthy and diabetic endothelial cells on topographical cues.</b> Cutiongco MFA, Chua BMX, Neo DJH, Rizwan M, Yim EKF. Biomaterials. 2018 Jan;153:70-84. doi: 10.1016/j.biomaterials.2017.10.037. (IF: 8.95)
7	<b>Subclassification of Bethesda Atypical and Follicular Neoplasm Categories According to Nuclear and Architectural Atypia Improves Discrimination of Thyroid Malignancy Risk.</b> Lim JXY, Nga ME, Tan WB, Parameswaran R, Ngiam KY. Thyroid. 2018 Apr;28(4):511-521. doi: 10.1089/thy.2017.0274. (IF: 5.07)
8	<b>LDL extracellular vesicle coagulation protein levels change after initiation of statin therapy. Findings from the METEOR trial.</b> Verbree-Willemsen L, ... Wang JW, ... , de Kleijn DPV, METEOR Study Group et al. Int J Cardiol. 2018 Nov 15;271:247-253. doi: 10.1016/j.ijcard.2018.05.098. (IF: 4.85)
9	<b>Sequential Application of Discrete Topographical Patterns Enhances Derivation of Functional Mesencephalic Dopaminergic Neurons from Human Induced Pluripotent Stem Cells.</b> Tan KKB, Lim WWM, Chai C, Kukumberg M, Lim KL, Goh ELK, Yim EKF. Sci Rep. 2018 Jun 22;8(1):9567. doi: 10.1038/s41598-018-27653-1. (IF: 4.847)
10	<b>Mesenchymal stromal cell exosome-enhanced regulatory T-cell production through an antigen-presenting cell-mediated pathway.</b> Zhang B, Yeo RWY, Lai RC, Sim EWK, Chin KC, Lim SK. Cytotherapy. 2018 May;20(5):687-696. doi: 10.1016/j.jcyt.2018.02.372. (IF: 3.49)
11	<b>Immune regulatory targets of mesenchymal stromal cell exosomes/small extracellular vesicles in tissue regeneration.</b> Toh WS, Zhang B, Lai RC, Lim SK. Cytotherapy. 2018 Dec;20(12):1419-1426. doi: 10.1016/j.jcyt.2018.09.008. (IF: 3.5)
12	<b>MSC exosome works through a protein-based mechanism of action.</b> Toh WS, Lai RC, Zhang B, Lim SK. Biochem Soc Trans. 2018 Aug 20;46(4):843-853. doi: 10.1042/BST20180079. (IF: 3)
13	<b>TRPC6 in simulated microgravity of intervertebral disc cells.</b> Franco-Obregon A, ... Egli M, ... Wuertz-Kozak K et al. Eur Spine J. 2018 Oct;27(10):2621-2630. doi: 10.1007/s00586-018-5688-8. (IF: 2.94)
14	<b>International guidelines for groin hernia management.</b> HerniaSurge Group (Lomanto D). Hernia. 2018 Feb;22(1):1-165. doi: 10.1007/s10029-017-1668-x. (IF: 2.16)
15	<b>Rising incidence of thyroid cancer in Singapore not solely due to micropapillary subtype.</b> Shulin JH, Aizhen J, Kuo SM, Tan WB, Ngiam KY, Parameswaran R. Ann R Coll Surg Engl. 2018 Apr;100(4):295-300. doi: 10.1308/rcsann.2018.0004. (IF: 1.67)
16	<b>Diabetic foot limb salvage – a series of 809 attempts and predictors for endovascular limb salvage failure.</b> Lo ZJ, Lin Z, Pua U, Quek LHH, Tan BP, Punamiya S, Tan GWL, Narayanan S, Chandrasekar S. Ann Vasc Surg. 2018 May;49:9-16. doi: 10.1016/j.avsg.2018.01.061. (IF: 1.22)
17	<b>Temporal Changes in Nucleus Morphology, Lamin A/C and Histone Methylation During Nanotopography-Induced Neuronal Differentiation of Stem Cells.</b> Ankam S, Teo BKK, Pohan G, Ho SWL, Lim CK, Yim EKF. Front Bioeng Biotechnol. 2018 May 31;6:69. doi: 10.3389/fbioe.2018.00069. (IF: 0)
18	<b>Integrated Multimodal Evaluation of Genotoxicity in ZFN-Modified Primary Human Cells.</b> Sivalingam J, Kenanov D, Ng WH, Lee SS, Phan TT, Maurer-Stroh S, Kon OL. Methods Mol Biol. 2018;1867:141-164. doi: 10.1007/978-1-4939-8799-3_11. (IF: 0)

**Publications (Year 2018) - cont**

<b>General Surgery - cont</b>	
<b><u>Original Article</u></b>	
19	<b>Binding of aberrant glycoproteins recognizable by Helix pomatia agglutinin in adrenal cancers.</b> Parameswaran R, Tan WB, Nga ME, Soon GST, Ngiam KY, Brooks SA, Sadler GP, Mihai R. BJS Open. 2018 Apr 27;2(5):353-359. doi: 10.1002/bjs5.70. (IF: 0)
20	<b>Surgical management of Graves' disease over a 25-year period in a single institution: Comparison of outcomes between subtotal thyroidectomy and total thyroidectomy.</b> Lui SA, The JL, Gwee YX, Tay C, Hu J, Ngiam KY, Tan CTK, Parameswaran R, Rauff A, Tan WB, Cheah WK. World Journal of Endocrine Surgery. Volume 10, Issue 2, May-August 2018, Pages 103-107. (IF: 0)
21	<b>Mesh technology-an update.</b> Salgaonkar H, Lomanto D. Annals of Laparoscopic & Endoscopic Surgery Volume 3, doi: 10.21037/ales.2018.09.10. (IF: 0)
22	<b>Complete mesocolic excision for colonic cancer: Society for Translational Medicine expert consensus statement.</b> Zheng M, ... Lomanto D, ... Wexner S et al. Ann Laparosc Endosc Surg 2018;3:68. doi: 10.21037/ales.2018.08.02. (IF: 0)
23	<b>Evaluation of the topographical influence on the cellular behavior of human umbilical vein endothelial cells.</b> Kukumberg M, Yao Y, Goh SH, Neo DJ, Yao JY, Yim EK. Adv Biosyst. 2018 Jun;2(6). pii: 1700217. doi: 10.1002/adbi.201700217. (IF: 0)
24	<b>Dataset on gene expression in the elderly after Mindfulness Awareness Practice or Health Education Program.</b> Lim HW, ... Mahendran R, ... Tan EC et al. Data Brief. 2018 Mar 26;18:902-912. doi: 10.1016/j.dib.2018.03.086. (IF: 0)
<b><u>Commentary</u></b>	
25	<b>Can Robots Accelerate the Learning Curve for Surgical Training? An Analysis of Residents and Medical Students.</b> Lau JW, Yang T, Toe KK, Huang W, Chang SK. Ann Acad Med Singapore. 2018 Jan;47(1):29-35. (IF: 0.82)
<b><u>Case Report</u></b>	
26	<b>Pseudogout - a rare manifestation of hungry bone syndrome after focused parathyroidectomy.</b> Tai CH, Oh HB, Seet JE, Ngiam KY. Ann R Coll Surg Engl. 2018 May;100(5):e106-e108. doi: 10.1308/rcsann.2018.0028. (IF: 1.67)

**Publications (Year 2018) - cont**

<b>Hepatobiliary &amp; Pancreatic Surgery</b>	
<b>Original Article</b>	
1	<b>Endovascular ultrasound renal denervation to treat hypertension (RADIANCE-HTN SOLO): a multicentre, international, single-blind, randomised, sham-controlled trial.</b> Azizi M, ... RADIANCE-HTN Investigators (Iyer SG) et al. Lancet. 2018 Jun 9;391(10137):2335-2345. doi: 10.1016/S0140-6736(18)31082-1. (IF: 48.08)
2	<b>Development of a new patient-derived xenograft humanised mouse model to study human-specific tumour microenvironment and immunotherapy.</b> Zhao Y, ..., Iyer SG, Bonney GK, ... Chen Q et al. Gut. 2018 Oct;67(10):1845-1854. doi: 10.1136/gutjnl-2017-315201. (IF: 14.76)
3	<b>Solid Organ Transplantation in Singapore.</b> Kee T, Shridhar Ganpathi I, Sivathasan C, Kong S, Premaraj J, Anantharaman V. Transplantation. 2018 Sep;102(9):1397-1400. doi: 10.1097/TP.0000000000002235. (IF: 3.73)
4	<b>The influence of the middle hepatic vein and its impact on outcomes in right lobe living donor liver transplantation.</b> Tan CHN, Hwang S, Bonney GK, Ganpathi IS, Madhavan K, Kow WCA. HPB (Oxford). 2018 Oct 3. pii: S1365-182X(18)33952-2. doi: 10.1016/j.hpb.2018.09.003. (IF: 3.43)
5	<b>ALPPS for Hepatocellular Carcinoma Is Associated with Decreased Liver Remnant Growth.</b> Chia DKA, Yeo Z, Loh SEK, Iyer SG, Madhavan K, Kow AWC. J Gastrointest Surg. 2018 Jun;22(6):973-980. doi: 10.1007/s11605-018-3697-x. (IF: 2.99)
6	<b>Greater hypertrophy can be achieved with associating liver partition with portal vein ligation for staged hepatectomy compared to conventional staged hepatectomy, but with a higher price to pay?</b> Chia DKA, Yeo Z, Loh SEK, Iyer SG, Bonney GK, Madhavan K, Kow AWC. Am J Surg. 2018 Jan;215(1):131-137. doi: 10.1016/j.amjsurg.2017.08.013. (IF: 2.82)
7	<b>Factors associated with prolonged length of stay for elective hepatobiliary and neurosurgery patients: a retrospective medical record review.</b> Lee SY, Lee SH, Tan JHH, Foo HSL, Phan PH, Kow AWC, Lwin S, Seah PMY, Mordiffi SZ. BMC Health Serv Res. 2018 Jan 5;18(1):5. doi: 10.1186/s12913-017-2817-8. (IF: 2.29)
8	<b>Bridging therapies to liver transplantation for hepatocellular carcinoma: A bridge to nowhere?</b> Tan CHN, Yu Y, Tan YRN, Lim BLK, Iyer SG, Madhavan K, Kow AWC. Ann Hepatobiliary Pancreat Surg. 2018 Feb;22(1):27-35. doi: 10.14701/ahbps.2018.22.1.27. (IF: 0)
9	<b>Observing an upward trajectory in minimally invasive hepatectomies in Singapore - a nationwide analysis.</b> Tan CH, Tan KH, Lee CL, Lee LS, Chiow KH, Goh BK, Lee SY, Chan CY, Ganpathi IS, Kow WC. Ann Laparosc Endosc Surg 2018;3:78. doi: 10.21037/ales.2018.08.05. (IF: 0)
<b>Case Report</b>	
10	<b>Right adrenal gland pseudocyst masquerading as a large symptomatic hepatic cyst: Single incision laparoscopic (SILS) resection and a review of current literature.</b> Chue KM, Goh GH, Kow AWC. Ann Hepatobiliary Pancreat Surg. 2018 Feb;22(1):75-78. doi: 10.14701/ahbps.2018.22.1.75. (IF: 0)

**Publications (Year 2018) - cont**

<b>Neurosurgery</b>	
<b>Original Article</b>	
1	<b>The role of surgery in refractory epilepsy secondary to polymicrogyria in the pediatric population.</b> Jalloh I, Cho N, <u>Nga VDW</u> , Whitney R, Jain P, Al-Mehmadi S, Yau I, Okura H, Widjaja E, Otsubo H, Ochi A, Donner E, McCoy B, Drake J, Go C, Rutka JT. <i>Epilepsia</i> . 2018 Oct;59(10):1982-1996. doi: 10.1111/epi.14556. (IF: 5)
2	<b>Intracerebral Flexner-Wintersteiner Rosette-Rich Tumor With Somatic RB1 Mutation: A CNS Embryonal Tumor With Retinoblastic Differentiation.</b> Tan CL, Kimpo MS, <u>Nga VDW</u> , Poon KS, McLendon RE. <i>J Neuropathol Exp Neurol</i> . 2018 Sep 1;77(9):846-852. doi: 10.1093/jnen/nly062. (IF: 4.12)
3	<b>The NASSAU (New ASSESSment of cerebral Arteriovenous Malformations yet Unruptured) Analysis: Are the Results From The ARUBA Trial Also Applicable to Unruptured Arteriovenous Malformations Deemed Suitable for Gamma Knife Surgery?</b> <u>Karlsson B</u> , Jokura H, Yang HC, Yamamoto M, Martinez R, Kawagishi J, Guo WY, Beute G, Pan DHC, Aiyama H, Chung WY, Söderman M, <u>Yeo TT</u> . <i>Neurosurgery</i> . 2018 Oct 8. doi: 10.1093/neuros/nyy391. (IF: 3.95)
4	<b>A novel method to determine the natural course of unruptured brain arteriovenous malformations without the need for follow-up information.</b> <u>Karlsson B</u> , Johansson AV, Yang HC, Jokura H, Yamamoto M, Martínez-Álvarez R, Kawagishi J, Guo WY, Beute G, Pan DHC, Chung WY, Söderman M, Aiyama H, <u>Yeo TT</u> . <i>J Neurosurg</i> . 2018 Dec 1;129(Suppl1):10-16. doi: 10.3171/2018.7.GKS181278. (IF: 3.92)
5	<b>Can acute clinical outcomes predict health-related quality of life after stroke: a one-year prospective study of stroke survivors.</b> Yeoh YS, ... <u>Yeo TT</u> , Chou Ning, ... Luo N et al. <i>Health Qual Life Outcomes</i> . 2018 Nov 21;16(1):221. doi: 10.1186/s12955-018-1043-3. (IF: 2.9)
6	<b>Intradural Spinal Tumors-Review of Postoperative Outcomes Comparing Intramedullary and Extramedullary Tumors from a Single Institution's Experience.</b> <u>Ng Z</u> , Ng S, <u>Nga V</u> , <u>Teo K</u> , <u>Lwin S</u> , <u>Ning C</u> , <u>Yeo TT</u> . <i>World Neurosurg</i> . 2018 Jan;109:e229-e232. doi: 10.1016/j.wneu.2017.09.143. (IF: 2.8)
7	<b>Early Decompressive Hemicraniectomy for Malignant Middle Cerebral Artery Infarction in Asian patients: A single centre study.</b> Paliwal P, Kazmi F, Teoh HL, Yeo LL, Seet RC, <u>Yeo TT</u> , <u>Sein L</u> , <u>Chou N</u> , Tch T, Chan BP, Sharma VK. <i>World Neurosurg</i> . 2018 Mar;111:e722-e728. doi: 10.1016/j.wneu.2017.12.157. (IF: 2.8)
8	<b>A neurosurgical approach to traumatic brain injury and post-traumatic hypopituitarism.</b> <u>Tan CL</u> , Hutchinson PJ. <i>Pituitary</i> . 2018 Nov 27. doi: 10.1007/s11102-018-0925-z. (IF: 2.78)
9	<b>Can caregivers report their care recipients' post-stroke hospitalizations and outpatient visits accurately? Findings of an Asian prospective stroke cohort.</b> Tyagi S, ... <u>Yeo TT</u> , <u>Ning C</u> , ... Tan CS et al. <i>BMC Health Serv Res</i> . 2018 Oct 25;18(1):817. doi: 10.1186/s12913-018-3634-4. (IF: 2.3)
10	<b>Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors.</b> Tyagi S, ... <u>Yeo TT</u> , <u>Ning C</u> , ... Tan CS et al. <i>BMC Health Serv Res</i> . 2018 Nov 22;18(1):881. doi: 10.1186/s12913-018-3696-3. (IF: 2.3)
11	<b>Factors associated with prolonged length of stay for elective hepatobiliary and neurosurgery patients: a retrospective medical record review.</b> Lee SY, Lee SH, Tan JHH, Foo HSL, Phan PH, <u>Kow AWC</u> , <u>Lwin S</u> , Seah PMY, Mordiffi SZ. <i>BMC Health Serv Res</i> . 2018 Jan 5;18(1):5. doi: 10.1186/s12913-017-2817-8. (IF: 2.29)
12	<b>The "Blush" Sign on Computed Tomography Angiography is an Independent Predictor of Hematoma Progression in Primary Hypertensive Hemorrhage.</b> Vedicherla SV, <u>Foo AS</u> , Sharma VK, Ting EY, <u>Sein Lwin</u> , <u>Chou N</u> , <u>Yeo TT</u> . <i>J Stroke Cerebrovasc Dis</i> . 2018 Jul;27(7):1878-1884. doi: 10.1016/j.jstrokecerebrovasdis.2018.02.018. (IF: 1.67)
13	<b>Minimally-invasive approach to posterior fossa decompression: Initial experience in Adult Chiari Type 1 Malformation patients.</b> <u>Teo KA</u> , Yang L, Leow R, <u>Lwin S</u> , Kuo JS. <i>J Clin Neurosci</i> . 2018 Oct;56:90-94. doi: 10.1016/j.jocn.2018.06.054. (IF: 1.54)
14	<b>Long-term outcome in extracranial-intracranial bypass surgery for severe steno-occlusive disease of intracranial internal carotid or middle cerebral artery.</b> <u>Teo KAC</u> , <u>Ning C</u> , <u>Sein L</u> , <u>Yeo TT</u> , Sharma VK. <i>Clin Neurol Neurosurg</i> . 2018 Jun;169:149-153. doi: 10.1016/j.clineuro.2018.04.003. (IF: 1.41)
15	<b>Diagnosis and Management of Radiation Necrosis in Patients With Brain Metastases.</b> Vellayappan B, Tan CL, Yong C, Khor LK, Koh WY, <u>Yeo TT</u> , Detsky J, Lo S, Sahgal A. <i>Front Oncol</i> . 2018 Sep 28;8:395. doi: 10.3389/fonc.2018.00395. (IF: 0)



## Publications (Year 2018) - cont

Neurosurgery - cont	
<u>Case Report</u>	
16	<b>Spinal extradural cyst: A case report and review of literature.</b> Lee SW, Foo A, Tan CL, Tan T, Lwin S, Yeo TT, Nga VD. World Neurosurg. 2018 Aug;116:343-346. doi: 10.1016/j.wneu.2018.05.199. (IF: 2.8)
17	<b>Molecular profiling of different glioma specimens from an Ollier disease patient suggests a multifocal disease process in the setting of IDH mosaicism.</b> Tan CL, Vellayappan B, Wu B, Yeo TT, McLendon RE. Brain Tumor Pathol. 2018 Oct;35(4):202-208. doi: 10.1007/s10014-018-0327-y. (IF: 1.52)
18	<b>Sino-orbital desmoid tumor in a pediatric patient - Case report with review of literature.</b> Parulan MA, Sundar G, Ong YK, Yeo TT, Lee V, Kimpo MS. Orbit. 2018 Dec 27:1-9. doi: 10.1080/01676830.2018.1556306. (IF: 0)
19	<b>Widespread Intra-abdominal Carcinomatosis from a Rhabdoid Meningioma after Placement of a Ventriculoperitoneal Shunt: A Case Report and Review of the Literature.</b> Ng JJ, Teo KA, Shabbir A, Yeo TT. Asian J Neurosurg. 2018 Apr-Jun;13(2):386-393. doi: 10.4103/ajns.AJNS_42_15. (IF: 0)
20	<b>Widespread Intra-abdominal Carcinomatosis from a Rhabdoid Meningioma after Placement of a Ventriculoperitoneal Shunt: A Case Report and Review of the Literature.</b> Ng JJ, Teo KA, Shabbir A, Yeo TT. Asian J Neurosurg. 2018 Jan-Mar;13(1):176-183. doi: 10.4103/1793-5482.181128. (IF: 0)

**Publications (Year 2018) - cont**

<b>Paediatric Surgery</b>	
<b>Original Article</b>	
1	<b>Mild to Moderate Intrapulmonary Shunting in Pediatric Liver Transplantation: Is Screening Necessary?</b> Mali VP, Fukuda A, Shigeta T, Uchida H, Kanazawa H, Hirata Y, Rahayatri T, Chiaki B, Sasaki K, Kitamura M, Sakamoto S, Kasahara M. Transplant Proc. 2018 Dec;50(10):3496-3500. doi: 10.1016/j.transproceed.2018.05.025. (IF: 1.02)
<b>Case Report</b>	
1	<b>Ileal Cystic Lymphangioma presenting with Acute Appendicitis.</b> Lui SA, Nyo YL, Mali VP. J Indian Assoc Pediatr Surg. 2018 Jan-Mar;23(1):36-38. doi: 10.4103/jiaps.JIAPS_44_17. (IF: 0)
<b>Plastic, Reconstructive &amp; Aesthetic Surgery</b>	
<b>Original Article</b>	
1	<b>Polyamine regulator AMD1 promotes cell migration in epidermal wound healing.</b> Kheng LH, Rahim AB, Leo VI, Shatarupa D, Lim TC, Uemura T, Igarashi K, Common J, Vardy LA. J Invest Dermatol. 2018 Dec;138(12):2653-2665. doi: 10.1016/j.jid.2018.05.029. (IF: 6.64)
2	<b>Backward Planning a Craniomaxillofacial Trauma Curriculum for the Surgical Workforce in Low-Resource Settings.</b> Shaye DA, Tollefson T, Shah I, Krishnan G, Matic D, Figari M, Lim TC, Aniruth S, Schubert W. World J Surg. 2018 Nov;42(11):3514-3519. doi: 10.1007/s00268-018-4690-y. (IF: 2.92)
3	<b>Flip-avoiding interpolating surface registration for skull reconstruction.</b> Xie S, Leow WK, Lee H, Lim TC. Int J Med Robot. 2018 Aug;14(4):e1906. doi: 10.1002/rcs.1906. (IF: 1.94)
4	<b>Is there more to the clinical outcome in posttraumatic reconstruction of the inferior and medial orbital walls than accuracy of implant placement and implant surface contouring? A prospective multicenter study to identify predictors of clinical outcome.</b> Zimmerer RM, ..., Thiam Chye L, ... Cornelius CP et al. J Craniomaxillofac Surg. 2018 Apr;46(4):578-587. doi: 10.1016/j.jcms.2018.01.007. (IF: 1.86)
5	<b>Permanent Versus Bioresorbable Implants in Orbital Floor Blowout Fractures.</b> Seen S, Young SM, Teo SJ, Lang SS, Amrith S, Lim TC, Sundar G. Ophthalmic Plast Reconstr Surg. 2018 Nov/Dec;34(6):536-543. doi: 10.1097/IOP.0000000000001077. (IF: 1.08)
6	<b>Planes of Reference for Orbital Fractures: A Technique for Reproducible Measurements of the Orbit on Computed Tomography Scans.</b> Cai EZ, Chong XT, Ong WL, Chan LSF, Goh JY, Sundar G, Lim TC. J Craniofac Surg. 2018 Oct;29(7):1817-1820. doi: 10.1097/SCS.0000000000005021. (IF: 0.85)
<b>Letter to Editor</b>	
7	<b>Pen Torch Transillumination: Difficult Venepuncture Made Easy: Reply</b> Cai EZ, Sankaran K, Tan M, Chan YH, Lim TC. World J Surg. 2018 Jan;42(1):314. doi: 10.1007/s00268-017-4253-7. (IF: 2.92)

**Publications (Year 2018) - cont**

<b>Upper Gastrointestinal Surgery</b>	
<b>Original Article</b>	
1	<b>Pouch Versus No Pouch Following Total gastrectomy: Meta-analysis of Randomized and Non-randomized Studies.</b> Syn NL, Wee I, <a href="#">Shabbir A</a> , <a href="#">Kim G</a> , <a href="#">So JB</a> . Ann Surg. 2018 Dec 6. doi: 10.1097/SLA.0000000000003082. (IF: 9.41)
2	<b>Roux-en-Y or Billroth II Reconstruction After Radical Distal Gastrectomy for Gastric Cancer: A Multicenter Randomized Controlled Trial.</b> <a href="#">So JB</a> , Rao J, Wong AS, Chan YH, Pang NQ, <a href="#">Tay AY</a> , Yung MY, Su Z, <a href="#">Phua JN</a> , <a href="#">Shabbir A</a> , Ng E. Ann Surg. 2018 Feb;267(2):236-242. doi: 10.1097/SLA.0000000000002229. (IF: 9.41)
3	<b>Real-time Tumor Gene Expression Profiling to Direct Gastric Cancer Chemotherapy: Proof-of-Concept '3G' Trial.</b> Yong WP, ... <a href="#">So JBY</a> , <a href="#">Shabbir A</a> , ... Tan P et al. Clin Cancer Res. 2018 Nov 1;24(21):5272-5281. doi: 10.1158/1078-0432.CCR-18-0193. (IF: 9.25)
4	<b>Acquired Resistance to FGFR Inhibitor in Diffuse-Type Gastric Cancer through an AKT-Independent PKC-Mediated Phosphorylation of GSK3β.</b> Lau WM, Teng E, Huang KK, Tan JW, Das K, Zang Z, Chia T, Teh M, Kono K, Yong WP, <a href="#">Shabbir A</a> , Tay A, Phua NS, Tan P, Chan SL, <a href="#">So JBY</a> . Mol Cancer Ther. 2018 Jan;17(1):232-242. doi: 10.1158/1535-7163.MCT-17-0367. (IF: 6.16)
5	<b>The Efficacy of Energy-Restricted Diets in Achieving Preoperative Weight Loss for Bariatric Patients: a Systematic Review.</b> Naseer F, <a href="#">Shabbir A</a> , Livingstone B, Price R, Syn NL, Flannery O. Obes Surg. 2018 Nov;28(11):3678-3690. doi: 10.1007/s11695-018-3451-1. (IF: 4.2)
6	<b>Anticancer activities of a benzimidazole compound through sirtuin inhibition in colorectal cancer.</b> Tan YJ, Lee YT, Yeong KY, Petersen SH, <a href="#">Kono K</a> , Tan SC, Oon CE. Future Med Chem. 2018 Sep 1;10(17):2039-2057. doi: 10.4155/fmc-2018-0052. (IF: 3.85)
7	<b>An anti-ASCT2 monoclonal antibody suppresses gastric cancer growth by inducing oxidative stress and antibody dependent cellular toxicity in preclinical models.</b> Osanai-Sasakawa A, ... <a href="#">Kono K</a> , ... Nakai R et al. Am J Cancer Res. 2018 Aug 1;8(8):1499-1513. (IF: 3.69)
8	<b>Single-Incision Laparoscopic Transgastric Underrunning and Closure of Cameron Ulcers in Acute Gastrointestinal Bleeding.</b> <a href="#">Tan CHN</a> , <a href="#">Kim G</a> , <a href="#">So J</a> , <a href="#">Shabbir A</a> . J Gastrointest Surg. 2018 Mar;22(3):553-556. doi: 10.1007/s11605-018-3667-3. (IF: 3)
9	<b>Is Laparoscopic Sleeve Gastrectomy for Asian Super Obese a Safe and Effective Procedure?</b> Ng HJ, <a href="#">Kim G</a> , Chew CAZ, <a href="#">San MT</a> , <a href="#">So JB</a> , <a href="#">Shabbir A</a> . Ann Acad Med Singapore. 2018 May;47(5):177-184. (IF: 0.82)
10	<b>Angiogenesis: Managing the Culprits behind Tumorigenesis and Metastasis.</b> Yehya AHS, Asif M, Petersen SH, Subramaniam AV, <a href="#">Kono K</a> , Majid AMSA, Oon CE. Medicina (Kaunas). 2018 Mar 25;54(1). pii: E8. doi: 10.3390/medicina54010008. (IF: 0.82)
11	<b>Symptoms of Anxiety and Depression in Obese Singaporeans: a Preliminary Study.</b> Ho CS, Lu Y, Ndukwe N, Chew MW, <a href="#">Shabbir A</a> , <a href="#">So JB</a> , Ho RC. East Asian Arch Psychiatry. 2018 Mar;28(1):3-8. (IF: 0)
12	<b>Study protocol: phase 1 dose escalating study of Pressurized Intra-Peritoneal Aerosol Chemotherapy (PIPAC) with oxaliplatin in peritoneal metastasis.</b> <a href="#">Kim G</a> , <a href="#">Tan HL</a> , <a href="#">Chen E</a> , <a href="#">Teo SC</a> , <a href="#">Jang CJM</a> , Ho J, Ang Y, Ngoi NYL, Chee CE, <a href="#">Lieske B</a> , <a href="#">Shabbir A</a> , Wang LZ, <a href="#">So JBY</a> , Yong WP. Pleura Peritoneum. 2018 Aug 29;3(3):20180118. doi: 10.1515/pp-2018-0118. (IF: 0)
<b>Letter to Editor</b>	
13	<b>Reply to "Pain Control After Bariatric Surgery: We Still Need More Answers".</b> <a href="#">Ng JJ</a> , <a href="#">Shabbir A</a> . Obes Surg. 2018 May;28(5):1418. doi: 10.1007/s11695-018-3147-6. (IF: 4.2)

**Publications (Year 2018) - cont**

<b>Urology</b>	
<b>Original Article</b>	
1	<b>Prospective International Randomized Phase II Study of Low-Dose Abiraterone With Food Versus Standard Dose Abiraterone In Castration-Resistant Prostate Cancer.</b> Szmulewitz RZ, ... <a href="#">Chiong E</a> , ... Ratain MJ et al. J Clin Oncol. 2018 May 10;36(14):1389-1395. doi: 10.1200/JCO.2017.76.4381. (IF: 19.31)
2	<b>Extraction and quantification of biofilm bacteria: Method optimized for urinary catheters.</b> Mandakhalikar KD, <a href="#">Rahmat JN</a> , <a href="#">Chiong E</a> , Neoh KG, Shen L, Tambyah PA. Sci Rep. 2018 May 23;8(1):8069. doi: 10.1038/s41598-018-26342-3. (IF: 4.85)
3	<b>The Role of Vitamin D Receptor Polymorphisms in Predicting Response to Therapy in Nonmuscle Invasive Bladder Carcinoma.</b> <a href="#">Wang Z</a> , Lim YK, Lim HCC, Chan YH, Ngiam N, <a href="#">Nee Mani LR</a> , <a href="#">Esuvaranathan K</a> , Ng CF, Teoh J, Chan E, <a href="#">Mahendran R</a> , <a href="#">Chiong E</a> . J Urol. 2018 Oct;200(4):737-742. doi: 10.1016/j.juro.2018.05.120. (IF: 4.58)
4	<b>Restriction of in vivo infection by antifouling coating on urinary catheter with controllable and sustained silver release: a proof of concept study.</b> Mandakhalikar KD, Wang R, <a href="#">Rahmat JN</a> , <a href="#">Chiong E</a> , Neoh KG, Tambyah PA. BMC Infect Dis. 2018 Aug 6;18(1):370. doi: 10.1186/s12879-018-3296-1. (IF: 3)
5	<b>Visceral obesity in Asian living kidney donors significantly impacts early renal function after donor nephrectomy.</b> Pek GXW, Ngoh CLY, Teo BW, Vathsala A, <a href="#">Goh BYS</a> , Yong CHR, <a href="#">Raman L</a> , <a href="#">Tiong HY</a> . World J Urol. 2018 Nov 19. doi: 10.1007/s00345-018-2566-2. (IF: 2.57)
6	<b>A newly developed porcine training model for transurethral piecemeal and en bloc resection of bladder tumour.</b> Teoh JY, ... <a href="#">Tiong HY</a> , ... Asian Urological Surgery Training & Education Group et al. World J Urol. 2018 Dec 17. doi: 10.1007/s00345-018-2602-2. (IF: 2.57)
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