

# Nicholas L Syn

## List of Publications by Citations

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173  
papers

2,961  
citations

23  
h-index

51  
g-index

218  
ext. papers

4,474  
ext. citations

4.8  
avg, IF

5.97  
L-index

#	Paper	IF	Citations
173	De-novo and acquired resistance to immune checkpoint targeting. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, e731-e741	17.1	383
172	Exosome-Mediated Metastasis: From Epithelial-Mesenchymal Transition to Escape from Immunosurveillance. <i>Trends in Pharmacological Sciences</i> , <b>2016</b> , 37, 606-617	13.2	298
171	Chemotherapy for advanced gastric cancer. <i>The Cochrane Library</i> , <b>2017</b> , 8, CD004064	5.2	248
170	Exosomes in Cancer Nanomedicine and Immunotherapy: Prospects and Challenges. <i>Trends in Biotechnology</i> , <b>2017</b> , 35, 665-676	15.1	224
169	Acquired resistance to EGFR targeted therapy in non-small cell lung cancer: Mechanisms and therapeutic strategies. <i>Cancer Treatment Reviews</i> , <b>2018</b> , 65, 1-10	14.4	132
168	Immune checkpoint inhibitors in epidermal growth factor receptor mutant non-small cell lung cancer: Current controversies and future directions. <i>Lung Cancer</i> , <b>2018</b> , 115, 12-20	5.9	98
167	Anti-epidermal growth factor receptor (anti-EGFR) agents as adjuncts to conventional treatment for head and neck squamous cell carcinomas. <i>The Cochrane Library</i> , <b>2017</b> ,	5.2	78
166	Surgery for chronic arthropathy in people with haemophilia. <i>The Cochrane Library</i> , <b>2020</b> ,	5.2	78
165	Immune checkpoint inhibitors plus chemotherapy versus chemotherapy or immune checkpoint inhibitors for first- or second-line treatment of advanced gastric and gastro-esophageal junction cancer. <i>The Cochrane Library</i> , <b>2019</b> ,	5.2	78
164	Antimicrobial Peptides As Biologic and Immunotherapeutic Agents against Cancer: A Comprehensive Overview. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1320	8.4	62
163	Association of metabolic-bariatric surgery with long-term survival in adults with and without diabetes: a one-stage meta-analysis of matched cohort and prospective controlled studies with 174 772 participants. <i>Lancet, The</i> , <b>2021</b> , 397, 1830-1841	40	57
162	Pan-HDAC inhibition by panobinostat mediates chemosensitization to carboplatin in non-small cell lung cancer via attenuation of EGFR signaling. <i>Cancer Letters</i> , <b>2018</b> , 417, 152-160	9.9	55
161	Survival Advantage of Laparoscopic Versus Open Resection For Colorectal Liver Metastases: A Meta-analysis of Individual Patient Data From Randomized Trials and Propensity-score Matched Studies. <i>Annals of Surgery</i> , <b>2020</b> , 272, 253-265	7.8	51
160	Role of tumor-derived exosomes in cancer metastasis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2019</b> , 1871, 12-19	11.2	48
159	Gut microbiota changes in children with autism spectrum disorder: a systematic review. <i>Gut Pathogens</i> , <b>2020</b> , 12, 6	5.4	42
158	Predictors of Hand-Foot Syndrome and Pyridoxine for Prevention of Capecitabine-Induced Hand-Foot Syndrome: A Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2017</b> , 3, 1538-1545	13.4	42
157	Evolving landscape of tumor molecular profiling for personalized cancer therapy: a comprehensive review. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2016</b> , 12, 911-22	5.5	41

156	Enhanced recovery versus conventional care in gastric cancer surgery: a meta-analysis of randomized and non-randomized controlled trials. <i>Gastric Cancer</i> , <b>2019</b> , 22, 423-434	7.6	35
155	Perioperative Outcomes of Laparoscopic Repeat Liver Resection for Recurrent HCC: Comparison with Open Repeat Liver Resection for Recurrent HCC and Laparoscopic Resection for Primary HCC. <i>World Journal of Surgery</i> , <b>2019</b> , 43, 878-885	3.3	27
154	A Review on Liquid Chromatography-Tandem Mass Spectrometry Methods for Rapid Quantification of Oncology Drugs. <i>Pharmaceutics</i> , <b>2018</b> , 10,	6.4	26
153	Conversion Surgery Post-Intraperitoneal Paclitaxel and Systemic Chemotherapy for Gastric Cancer Carcinomatosis Peritonei. Are We Ready?. <i>Journal of Gastrointestinal Surgery</i> , <b>2017</b> , 21, 425-433	3.3	24
152	Pouch Versus No Pouch Following Total Gastrectomy: Meta-analysis of Randomized and Non-randomized Studies. <i>Annals of Surgery</i> , <b>2019</b> , 269, 1041-1053	7.8	24
151	EGFR kinase inhibitors and gastric acid suppressants in EGFR-mutant NSCLC: a retrospective database analysis of potential drug interaction. <i>Oncotarget</i> , <b>2016</b> , 7, 85542-85550	3.3	24
150	An International Real-World Analysis of the Efficacy and Safety of Lorlatinib Through Early or Expanded Access Programs in Patients With Tyrosine Kinase Inhibitor-Refractory ALK-Positive or ROS1-Positive NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 1484-1496	8.9	22
149	Genotype-guided versus traditional clinical dosing of warfarin in patients of Asian ancestry: a randomized controlled trial. <i>BMC Medicine</i> , <b>2018</b> , 16, 104	11.4	22
148	Pan-CDK inhibition augments cisplatin lethality in nasopharyngeal carcinoma cell lines and xenograft models. <i>Signal Transduction and Targeted Therapy</i> , <b>2018</b> , 3, 9	21	22
147	Extracorporeal Membrane Oxygenation in Pregnant and Postpartum Women: A Systematic Review and Meta-Regression Analysis. <i>Journal of Intensive Care Medicine</i> , <b>2021</b> , 36, 220-228	3.3	21
146	Biopharmacological considerations for accelerating drug development of deguelin, a rotenoid with potent chemotherapeutic and chemopreventive potential. <i>Cancer</i> , <b>2019</b> , 125, 1789-1798	6.4	19
145	Impact of bariatric surgery on serum uric acid levels and the incidence of gout-A meta-analysis. <i>Obesity Reviews</i> , <b>2019</b> , 20, 1759-1770	10.6	19
144	Molecular epidemiology of lung cancer in Iran: implications for drug development and cancer prevention. <i>Journal of Human Genetics</i> , <b>2018</b> , 63, 783-794	4.3	18
143	Genetic factors affecting drug disposition in Asian cancer patients. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2015</b> , 11, 1879-92	5.5	17
142	Critical appraisal of the learning curve of minimally invasive hepatectomy: experience with the first 200 cases of a Southeast Asian early adopter. <i>ANZ Journal of Surgery</i> , <b>2020</b> , 90, 1092-1098	1	16
141	Learning curves in minimally invasive hepatectomy: systematic review and meta-regression analysis. <i>British Journal of Surgery</i> , <b>2021</b> , 108, 351-358	5.3	16
140	Effects of Sodium/Glucose Cotransporter 2 (SGLT2) Inhibitors on Cardiovascular and Metabolic Outcomes in Patients Without Diabetes Mellitus: A Systematic Review and Meta-Analysis of Randomized-Controlled Trials. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e019463	6	16
139	Endovascular treatment of cephalic arch stenosis in brachiocephalic arteriovenous fistulas: A systematic review and meta-analysis. <i>Journal of Vascular Access</i> , <b>2019</b> , 20, 345-355	1.8	16

138	The association between diabetes and thoracic aortic aneurysms. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 263-268.e1	3.5	16
137	The penetration and distribution of topical atropine in animal ocular tissues. <i>Acta Ophthalmologica</i> , <b>2019</b> , 97, e238-e247	3.7	16
136	Systematic Review and Meta-analysis on Colorectal Cancer Findings on Colonic Evaluation After CT-Confirmed Acute Diverticulitis. <i>Diseases of the Colon and Rectum</i> , <b>2020</b> , 63, 701-709	3.1	15
135	Neoadjuvant therapy in locally advanced colon cancer: a meta-analysis and systematic review. <i>Journal of Gastrointestinal Oncology</i> , <b>2020</b> , 11, 847-857	2.8	15
134	Computational Fluid Dynamics Modeling of Hemodynamic Parameters in the Human Diseased Aorta: A Systematic Review. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 63, 336-381	1.7	15
133	Real-Time Tumor Gene Expression Profiling to Direct Gastric Cancer Chemotherapy: Proof-of-Concept "3G" Trial. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 5272-5281	12.9	13
132	Liver Resection for Nonalcoholic Fatty Liver Disease-Associated Hepatocellular Carcinoma. <i>Journal of the American College of Surgeons</i> , <b>2019</b> , 229, 467-478.e1	4.4	13
131	Non-operative Management of Type A Acute Aortic Syndromes: A Systematic Review and Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2019</b> , 58, 41-51	2.3	12
130	Vascular Complications of Extracorporeal Membrane Oxygenation: A Systematic Review and Meta-Regression Analysis. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e1269-e1277	1.4	12
129	Robot-Assisted versus Conventional Total and Unicompartmental Knee Arthroplasty: A Meta-analysis of Radiological and Functional Outcomes. <i>Journal of Knee Surgery</i> , <b>2021</b> , 34, 1064-1075	2.4	12
128	Predictors of post-operative complications after surgical resection of hepatocellular carcinoma and their prognostic effects on outcome and survival: A propensity-score matched and structural equation modelling study. <i>European Journal of Surgical Oncology</i> , <b>2020</b> , 46, 1756-1765	3.6	12
127	Low Programmed Death-Ligand 1-Expressing Subgroup Outcomes of First-Line Immune Checkpoint Inhibitors in Gastric or Esophageal Adenocarcinoma. <i>Journal of Clinical Oncology</i> , <b>2021</b> , JCO2101862	2.2	12
126	Discovering novel SNPs that are correlated with patient outcome in a Singaporean cancer patient cohort treated with gemcitabine-based chemotherapy. <i>BMC Cancer</i> , <b>2018</b> , 18, 555	4.8	11
125	Value of a molecular screening program to support clinical trial enrollment in Asian cancer patients: The Integrated Molecular Analysis of Cancer (IMAC) Study. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1890-1900	7.5	10
124	Perioperative Outcomes of Laparoscopic Minor Hepatectomy for Hepatocellular Carcinoma in the Elderly. <i>World Journal of Surgery</i> , <b>2018</b> , 42, 4063-4069	3.3	10
123	Combined inhibition of PD-1/PD-L1, Lag-3, and Tim-3 axes augments antitumor immunity in gastric cancer-T cell coculture models. <i>Gastric Cancer</i> , <b>2021</b> , 24, 611-623	7.6	10
122	Preoperative Weight Loss via Very Low Caloric Diet (VLCD) and Its Effect on Outcomes After Bariatric Surgery. <i>Obesity Surgery</i> , <b>2020</b> , 30, 2099-2107	3.7	9
121	Catheter-directed foam sclerotherapy, an alternative to ultrasound-guided foam sclerotherapy for varicose vein treatment: A systematic review and meta-analysis. <i>Phlebology</i> , <b>2020</b> , 35, 369-383	2	9

120	The endovascular repair of blunt traumatic thoracic aortic injury in Asia: A systematic review and meta-analysis. <i>Vascular</i> , <b>2019</b> , 27, 213-223	1.3	8
119	A common MET polymorphism harnesses HER2 signaling to drive aggressive squamous cell carcinoma. <i>Nature Communications</i> , <b>2020</b> , 11, 1556	17.4	8
118	Impact of liver cirrhosis on the difficulty of minimally-invasive liver resections: a 1:1 coarsened exact-matched controlled study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 35, 5231-5238	5.2	8
117	Early Prediction of Post-hepatectomy Liver Failure in Patients Undergoing Major Hepatectomy Using a PHLF Prognostic Nomogram. <i>World Journal of Surgery</i> , <b>2020</b> , 44, 4197-4206	3.3	8
116	Thromboembolism in ALK+ and ROS1+ NSCLC patients: A systematic review and meta-analysis. <i>Lung Cancer</i> , <b>2021</b> , 157, 147-155	5.9	8
115	Pharmacogenetics-Guided Phase I Study of Capecitabine on an Intermittent Schedule in Patients with Advanced or Metastatic Solid Tumours. <i>Scientific Reports</i> , <b>2016</b> , 6, 27826	4.9	8
114	Systematic Review and Meta-analysis of Minimally Invasive Pancreatectomies for Solid Pseudopapillary Neoplasms of the Pancreas. <i>Pancreas</i> , <b>2019</b> , 48, 1334-1342	2.6	8
113	Transcaval approach for endovascular aortic interventions: A systematic review. <i>Journal of Cardiology</i> , <b>2018</b> , 72, 369-376	3	8
112	Learning curve of laparoscopic and robotic pancreas resections: a systematic review. <i>Surgery</i> , <b>2021</b> , 170, 194-206	3.6	8
111	Clinical characteristics, surveillance, treatment allocation, and outcomes of non-alcoholic fatty liver disease-related hepatocellular carcinoma: a systematic review and meta-analysis.. <i>Lancet Oncology, The</i> , <b>2022</b> ,	21.7	8
110	Risk factors for distal stent graft-induced new entry in type B aortic dissections: Systematic review and meta-analysis. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 1682-1693.e1	3.5	7
109	Validation and comparison of the Iwate, IMM, Southampton and Hasegawa difficulty scoring systems for primary laparoscopic hepatectomies. <i>Hpb</i> , <b>2021</b> , 23, 770-776	3.8	7
108	A systematic review and meta-analysis of surgical versus endovascular thrombectomy of thrombosed arteriovenous grafts in hemodialysis patients. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1976-1988.e7	3.5	6
107	Associations of Bariatric Interventions With Micronutrient and Endocrine Disturbances. <i>JAMA Network Open</i> , <b>2020</b> , 3, e205123	10.4	6
106	Dose modifications in Asian cancer patients with hepatic dysfunction receiving weekly docetaxel: A prospective pharmacokinetic and safety study. <i>Cancer Science</i> , <b>2016</b> , 107, 173-80	6.9	6
105	The Efficacy of Energy-Restricted Diets in Achieving Preoperative Weight Loss for Bariatric Patients: a Systematic Review. <i>Obesity Surgery</i> , <b>2018</b> , 28, 3678-3690	3.7	6
104	A Sensitive Liquid Chromatography-Tandem Mass Spectrometry Method for the Determination of Nimbolide in Mouse Serum: Application to a Preclinical Pharmacokinetics Study. <i>Pharmaceutics</i> , <b>2018</b> , 10,	6.4	6
103	Closed Incision Negative Pressure Wound Therapy in Vascular Surgery: A Systematic Review and Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2019</b> , 58, 446-454	2.3	6

102	Effect of surgical delay on survival outcomes in patients undergoing curative resection for primary hepatocellular carcinoma: Inverse probability of treatment weighting using propensity scores and propensity score adjustment. <i>Surgery</i> , <b>2020</b> , 167, 417-424	3.6	6
101	Current status of laparoscopic liver resection for the management of colorectal liver metastases. <i>Journal of Gastrointestinal Oncology</i> , <b>2020</b> , 11, 526-539	2.8	6
100	Metabolic outcomes after revisional bariatric surgery: a systematic review and meta-analysis. <i>Surgery for Obesity and Related Diseases</i> , <b>2020</b> , 16, 1442-1454	3	5
99	Immune checkpoint inhibitors plus chemotherapy versus chemotherapy or immunotherapy for first-line treatment of advanced non-small cell lung cancer: a generic protocol. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	5
98	A systematic review and meta-analysis on the quality of life after hepatic resection. <i>Hpb</i> , <b>2020</b> , 22, 177-186	3.6	5
97	Computational fluid dynamics in complex aortic surgery: applications, prospects and challenges. <i>Journal of Surgical Simulation</i> , 1-4	0	5
96	Outcomes of left ventricular thrombosis in post-acute myocardial infarction patients stratified by antithrombotic strategies: A meta-analysis with meta-regression. <i>International Journal of Cardiology</i> , <b>2021</b> , 329, 36-45	3.2	5
95	Laparoscopic liver resection for huge (10cm) hepatocellular carcinoma: A coarsened exact-matched single-surgeon study. <i>Surgical Oncology</i> , <b>2021</b> , 37, 101569	2.5	5
94	Comparison between short and long-term outcomes after minimally invasive versus open primary liver resections for hepatocellular carcinoma: A 1:1 matched analysis. <i>Journal of Surgical Oncology</i> , <b>2021</b> , 124, 560-571	2.8	5
93	Forecasting aortic aneurysm rupture: A systematic review of seasonal and atmospheric associations. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1615-1632.e17	3.5	5
92	Repeat liver resection versus salvage liver transplant for recurrent hepatocellular carcinoma: A propensity score-adjusted and -matched comparison analysis. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , <b>2019</b> , 23, 305-312	1.5	5
91	A systematic review and meta-analysis on the impact of pre-existing and new-onset atrial fibrillation on outcomes before and after liver transplantation.. <i>Digestive and Liver Disease</i> , <b>2021</b> ,	3.3	5
90	P2.01-058 Mutational Features Associated with Immunoreactivity in Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, S821	8.9	4
89	Pharmacogenetic versus clinical dosing of warfarin in individuals of Chinese and African-American ancestry: assessment using data simulation. <i>Pharmacogenetics and Genomics</i> , <b>2015</b> , 25, 491-500	1.9	4
88	Placebo Effect on Progression and Regression in Non-Alcoholic Steatohepatitis. Evidence from a Meta-Analysis.. <i>Hepatology</i> , <b>2022</b> ,	11.2	4
87	Microarray-based tumor molecular profiling to direct choice of cisplatin plus S-1 or oxaliplatin plus S-1 for advanced gastric cancer: A multicentre, prospective, proof-of-concept phase 2 trial.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 48-48	2.2	4
86	A Meta-Analysis and Systematic Review on the Global Prevalence, Risk Factors, and Outcomes of Coronary Artery Disease in Liver Transplantation Recipients. <i>Liver Transplantation</i> , <b>2021</b> ,	4.5	4
85	Association between pet ownership and physical activity levels, atopic conditions, and mental health in Singapore: a propensity score-matched analysis. <i>Scientific Reports</i> , <b>2020</b> , 10, 19898	4.9	4



84	Arthroscopic Anterior Cruciate Ligament Reconstruction: A Meta-Analysis Comparing Semitendinosus Alone and Semitendinosus with Gracilis Tendon Autografts. <i>Journal of Knee Surgery</i> , <b>2019</b> , 32, 796-803	2.4	4
83	Chimney parallel grafts and thoracic endovascular aortic repair for blunt traumatic thoracic aortic injuries: A systematic review. <i>Vascular</i> , <b>2019</b> , 27, 204-212	1.3	4
82	Effect of Pretreatment Blood Pressure on Outcomes in Thrombolysed Acute Ischemic Stroke Patients: A Systematic Review and Meta-analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 906-919	2.8	4
81	A network meta-analysis of direct oral anticoagulants for portal vein thrombosis in cirrhosis. <i>Hepatology International</i> , <b>2021</b> , 15, 1196-1206	8.8	4
80	Laparoscopic versus open resection of hepatocellular carcinoma in patients with cirrhosis: a meta-analysis. <i>British Journal of Surgery</i> , <b>2021</b> ,	5.3	4
79	A systematic review and meta-regression analysis of nonoperative management of blunt traumatic thoracic aortic injury in 2897 patients. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 941-953.e13	3.5	3
78	Minimally-invasive versus open enucleation for pancreatic tumours: A propensity-score adjusted analysis. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , <b>2019</b> , 23, 258-264	1.5	3
77	A lower cut-off for lymph node harvest predicts for poorer overall survival after rectal surgery post neoadjuvant chemoradiotherapy. <i>World Journal of Surgical Oncology</i> , <b>2020</b> , 18, 58	3.4	3
76	Outcomes of Non-alcoholic Steatohepatitis following Liver Transplantation. An Updated Meta-analysis and Systematic Review. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> ,	6.9	3
75	Meta-analysis and systematic review: Prevalence, graft failure, mortality, and post-operative thrombosis in liver transplant recipients with pre-operative portal vein thrombosis. <i>Clinical Transplantation</i> , <b>2021</b> , e14520	3.8	3
74	Impact of multidisciplinary tumour boards (MTB) on the clinicopathological characteristics and outcomes of resected colorectal liver metastases across time. <i>World Journal of Surgical Oncology</i> , <b>2020</b> , 18, 237	3.4	3
73	Systematic Review and Meta-Analysis of Prophylactic Transarterial Embolization for High-Risk Bleeding Peptic Ulcer Disease. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 576-584.e5	2.4	3
72	Comparing the clinical outcomes across different sodium/glucose cotransporter 2 (SGLT2) inhibitors in heart failure patients: a systematic review and network meta-analysis of randomized controlled trials. <i>European Journal of Clinical Pharmacology</i> , <b>2021</b> , 77, 1453-1464	2.8	3
71	Comparison of the Efficacy and Safety of Direct Oral Anticoagulants and Vitamin K Antagonists in Patients with Atrial Fibrillation and Concomitant Liver Cirrhosis: A Systematic Review and Meta-Analysis. <i>American Journal of Cardiovascular Drugs</i> , <b>2021</b> , 1	4	3
70	Capecitabine pharmacogenetics: historical milestones and progress toward clinical implementation. <i>Pharmacogenomics</i> , <b>2016</b> , 17, 1607-1610	2.6	3
69	Development, internal validation and calibration of a risk score to predict survival in patients with -mutant non-small cell lung cancer. <i>Journal of Clinical Pathology</i> , <b>2021</b> , 74, 116-122	3.9	3
68	Severity of nausea and vomiting in pregnancy and early childhood neurobehavioural outcomes: The Growing Up in Singapore Towards Healthy Outcomes study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 98-108	2.7	3
67	Antidiabetic Medications for Type 2 Diabetics with Nonalcoholic Fatty Liver Disease: Evidence From a Network Meta-Analysis of Randomized Controlled Trials. <i>Endocrine Practice</i> , <b>2021</b> ,	3.2	3

66	Comparative outcomes of needlescopic, single-incision laparoscopic, standard laparoscopic, mini-laparotomy, and open cholecystectomy: A systematic review and network meta-analysis of 96 randomized controlled trials with 11,083 patients. <i>Surgery</i> , <b>2021</b> , 170, 994-1003	3.6	3
65	Propensity Score-Matched Analysis Comparing Robotic and Laparoscopic Right and Extended Right Hepatectomy.. <i>JAMA Surgery</i> , <b>2022</b> ,	5.4	3
64	Cyclin-dependent kinase (CDK) inhibitors for hormone receptor-positive advanced breast cancer. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	2
63	Effect of age on the short- and long-term outcomes of patients undergoing curative liver resection for HCC.. <i>European Journal of Surgical Oncology</i> , <b>2021</b> ,	3.6	2
62	Effects of Sodium-Glucose Cotransporter 2 on Amputation Events: A Systematic Review and Meta-Analysis of Randomized-Controlled Trials.. <i>Pharmacology</i> , <b>2021</b> , 1-8	2.3	2
61	Small hiatal hernia and postprandial reflux after vertical sleeve gastrectomy: A multiethnic Asian cohort. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241847	3.7	2
60	Association between pet ownership and physical activity and mental health during the COVID-19 "circuit breaker" in Singapore. <i>One Health</i> , <b>2021</b> , 13, 100343	7.6	2
59	Convalescent Plasma for Patients Hospitalized With Coronavirus Disease 2019: A Meta-Analysis With Trial Sequential Analysis of Randomized Controlled Trials. <i>Transfusion Medicine Reviews</i> , <b>2021</b> ,	7.4	2
58	Early experience with laparoscopic liver resection for spontaneously ruptured hepatocellular carcinoma. <i>Journal of Minimal Access Surgery</i> , <b>2020</b> , 16, 239-245	1.2	2
57	The association between fluoroquinolones and aortic dissection and aortic aneurysms: a systematic review and meta-analysis. <i>Scientific Reports</i> , <b>2021</b> , 11, 11073	4.9	2
56	Effects of Colchicine on Cardiovascular Outcomes in Patients with Coronary Artery Disease: A Systematic Review and One-Stage and Two-Stage Meta-Analysis of Randomized-Controlled Trials. <i>High Blood Pressure and Cardiovascular Prevention</i> , <b>2021</b> , 28, 343-354	2.9	2
55	Re-appraising the role of lymph node status in predicting survival in resected distal cholangiocarcinoma - A meta-analysis and systematic review. <i>European Journal of Surgical Oncology</i> , <b>2021</b> , 47, 1267-1277	3.6	2
54	Intra-Arterial Therapy for Unresectable Colorectal Liver Metastases: A Meta-Analysis. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 1536-1545.e38	2.4	2
53	Revisional One-Anastomosis Gastric Bypass After Restrictive Index Surgery-a Metaanalysis and Comparison with Revisional Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , <b>2021</b> , 31, 949-964	3.7	2
52	Impact of tumor size on the difficulty of minimally invasive liver resection. <i>European Journal of Surgical Oncology</i> , <b>2021</b> ,	3.6	2
51	Centile Charts for Monitoring of Weight Loss Trajectories After Bariatric Surgery in Asian Patients. <i>Obesity Surgery</i> , <b>2021</b> , 31, 4781-4789	3.7	2
50	UNOS Down-Staging Criteria for Liver Transplantation of Hepatocellular Carcinoma: Systematic Review and Meta-Analysis of 25 Studies.. <i>Clinical Gastroenterology and Hepatology</i> , <b>2022</b> ,	6.9	2
49	Minimally Invasive Versus Open Pancreatectomies for Pancreatic Neuroendocrine Neoplasms: A Propensity-Score-Matched Study. <i>World Journal of Surgery</i> , <b>2020</b> , 44, 3043-3051	3.3	1



48	Push and pull factors, and the role of residents in nurturing medical students' interest in surgery as a career option in a multicultural Asian context: Results of a prospective national cohort study. <i>American Journal of Surgery</i> , <b>2020</b> , 220, 1549-1556	2.7	1
47	Weekly versus tri-weekly paclitaxel with carboplatin for first-line treatment in women with ovarian cancer. <i>The Cochrane Library</i> , <b>2015</b> ,	5.2	1
46	Carotid Access for Aortic Interventions: Genius or Madness?. <i>Vascular and Endovascular Review</i> , <b>2018</b> , 1, 38-42	0.6	1
45	Computational Fluid Dynamics and Aortic Dissections: Panacea or Panic?. <i>Vascular and Endovascular Review</i> , <b>2018</b> , 1, 27-29	0.6	1
44	Liver resection versus liver transplantation for hepatocellular carcinoma within Milan criteria: a meta-analysis of 18,421 patients.. <i>Hepatobiliary Surgery and Nutrition</i> , <b>2022</b> , 11, 78-93	2.1	1
43	A Diagnostic Test Meta-Analysis Evaluating Imaging-Based and Blood Biomarker-Based Assessment Tools for Fibrosis After Liver Transplantation. <i>Liver Transplantation</i> , <b>2021</b> ,	4.5	1
42	Precision oncology: mind the disruption. <i>Biochemist</i> , <b>2016</b> , 38, 14-18	0.5	1
41	Letter to the editor on: Survival benefit in bariatric surgery kidney recipients may be mediated through effects on kidney graft function and improvement of co-morbidities: a case-control study. <i>Surgery for Obesity and Related Diseases</i> , <b>2020</b> , 16, 708	3	1
40	Repeat hepatectomy versus radiofrequency ablation in management of recurrent hepatocellular carcinoma: an average treatment effect analysis. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 7731-7740	3.1	1
39	Attention Deficit-Hyperactivity Disorder and Month of School Enrollment. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 693	59.2	1
38	Nordic Walking in Patients with Peripheral Artery Disease. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2019</b> , 57, 465	2.3	1
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