

Nicholas L Syn

List of Publications by Year in descending order

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207
papers

5,910
citations

126708

33
h-index

98622

67
g-index

218
all docs

218
docs citations

218
times ranked

8543
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemotherapy for advanced gastric cancer. The Cochrane Library, 2017, 2017, CD004064.	1.5	662
2	De-novo and acquired resistance to immune checkpoint targeting. Lancet Oncology, The, 2017, 18, e731-e741.	5.1	568
3	Exosome-Mediated Metastasis: From Epithelial to Mesenchymal Transition to Escape from Immunosurveillance. Trends in Pharmacological Sciences, 2016, 37, 606-617.	4.0	393
4	Exosomes in Cancer Nanomedicine and Immunotherapy: Prospects and Challenges. Trends in Biotechnology, 2017, 35, 665-676.	4.9	313
5	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 participants. Lancet, The, 2021, 397, 1830-1841.	6.3	241
6	Acquired resistance to EGFR targeted therapy in non-small cell lung cancer: Mechanisms and therapeutic strategies. Cancer Treatment Reviews, 2018, 65, 1-10.	3.4	225
7	Immune checkpoint inhibitors in epidermal growth factor receptor mutant non-small cell lung cancer: Current controversies and future directions. Lung Cancer, 2018, 115, 12-20.	0.9	131
8	Clinical characteristics, surveillance, treatment allocation, and outcomes of non-alcoholic fatty liver disease-related hepatocellular carcinoma: a systematic review and meta-analysis. Lancet Oncology, The, 2022, 23, 521-530.	5.1	116
9	Antimicrobial Peptides As Biologic and Immunotherapeutic Agents against Cancer: A Comprehensive Overview. Frontiers in Immunology, 2017, 8, 1320.	2.2	102
10	Survival Advantage of Laparoscopic Versus Open Resection For Colorectal Liver Metastases. Annals of Surgery, 2020, 272, 253-265.	2.1	100
11	Low Programmed Death-Ligand Expressing Subgroup Outcomes of First-Line Immune Checkpoint Inhibitors in Gastric or Esophageal Adenocarcinoma. Journal of Clinical Oncology, 2022, 40, 392-402.	0.8	87
12	Gut microbiota changes in children with autism spectrum disorder: a systematic review. Gut Pathogens, 2020, 12, 6.	1.6	83
13	Role of tumor-derived exosomes in cancer metastasis. Biochimica Et Biophysica Acta: Reviews on Cancer, 2019, 1871, 12-19.	3.3	82
14	Learning curves in minimally invasive hepatectomy: systematic review and meta-regression analysis. British Journal of Surgery, 2021, 108, 351-358.	0.1	73
15	Predictors of Hand-Foot Syndrome and Pyridoxine for Prevention of Capecitabine-Induced Hand-Foot Syndrome. JAMA Oncology, 2017, 3, 1538.	3.4	72
16	Pan-HDAC inhibition by panobinostat mediates chemosensitization to carboplatin in non-small cell lung cancer via attenuation of EGFR signaling. Cancer Letters, 2018, 417, 152-160.	3.2	69
17	Learning curve of laparoscopic and robotic pancreas resections: a systematic review. Surgery, 2021, 170, 194-206.	1.0	60
18	Enhanced recovery versus conventional care in gastric cancer surgery: a meta-analysis of randomized and non-randomized controlled trials. Gastric Cancer, 2019, 22, 423-434.	2.7	59

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19	Laparoscopic <i>versus</i> open resection of hepatocellular carcinoma in patients with cirrhosis: meta-analysis. <i>British Journal of Surgery</i> , 2021, 109, 21-29.	0.1	57
20	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> , 2021, 10, e019463.	1.6	55
21	Neoadjuvant therapy in locally advanced colon cancer: a meta-analysis and systematic review. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 847-857.	0.6	49
22	Evolving landscape of tumor molecular profiling for personalized cancer therapy: a comprehensive review. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 911-922.	1.5	48
23	Propensity Score-Matched Analysis Comparing Robotic and Laparoscopic Right and Extended Right Hepatectomy. <i>JAMA Surgery</i> , 2022, 157, 436.	2.2	46
24	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> , 2020, 15, 1484-1496.	0.5	43
25	A Review on Liquid Chromatography-Tandem Mass Spectrometry Methods for Rapid Quantification of Oncology Drugs. <i>Pharmaceutics</i> , 2018, 10, 221.	2.0	42
26	International multicentre propensity score-matched analysis comparing robotic <i>versus</i> laparoscopic right posterior sectionectomy. <i>British Journal of Surgery</i> , 2021, 108, 1513-1520.	0.1	42
27	Mortality Outcomes by Fibrosis Stage in Nonalcoholic Fatty Liver Disease: A Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2023, 21, 931-939.e5.	2.4	42
28	Pouch Versus No Pouch Following Total Gastrectomy: Meta-analysis of Randomized and Non-randomized Studies. <i>Annals of Surgery</i> , 2019, 269, 1041-1053.	2.1	40
29	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> , 2019, 43, 878-885.	0.8	40
30	Computational Fluid Dynamics Modeling of Hemodynamic Parameters in the Human Diseased Aorta: A Systematic Review. <i>Annals of Vascular Surgery</i> , 2020, 63, 336-381.	0.4	40
31	Placebo effect on progression and regression in NASH: Evidence from a meta-analysis. <i>Hepatology</i> , 2022, 75, 1647-1661.	3.6	39
32	Vascular Complications of Extracorporeal Membrane Oxygenation: A Systematic Review and Meta-Regression Analysis. <i>Critical Care Medicine</i> , 2020, 48, e1269-e1277.	0.4	38
33	Conversion Surgery Post-Intraperitoneal Paclitaxel and Systemic Chemotherapy for Gastric Cancer Carcinomatosis Peritonei. Are We Ready?. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 425-433.	0.9	37
34	Genotype-guided versus traditional clinical dosing of warfarin in patients of Asian ancestry: a randomized controlled trial. <i>BMC Medicine</i> , 2018, 16, 104.	2.3	37
35	Extracorporeal Membrane Oxygenation in Pregnant and Postpartum Women: A Systematic Review and Meta-Regression Analysis. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 220-228.	1.3	36
36	Impact of bariatric surgery on serum uric acid levels and the incidence of gout: A meta-analysis. <i>Obesity Reviews</i> , 2019, 20, 1759-1770.	3.1	35

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37	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> , 2021, 35, 5231-5238.	1.3	35
38	Robot-Assisted versus Conventional Total and Unicompartmental Knee Arthroplasty: A Meta-analysis of Radiological and Functional Outcomes. <i>Journal of Knee Surgery</i> , 2021, 34, 1064-1075.	0.9	34
39	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> , 2021, 24, 611-623.	2.7	32
40	Endovascular treatment of cephalic arch stenosis in brachiocephalic arteriovenous fistulas: A systematic review and meta-analysis. <i>Journal of Vascular Access</i> , 2019, 20, 345-355.	0.5	31
41	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> , 2022, 28, 223-230.	1.1	31
42	Liver Resection for Nonalcoholic Fatty Liver Disease-Associated Hepatocellular Carcinoma. <i>Journal of the American College of Surgeons</i> , 2019, 229, 467-478.e1.	0.2	30
43	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> , 2020, 46, 1756-1765.	0.5	30
44	Thromboembolism in ALK+ and ROS1+ NSCLC patients: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2021, 157, 147-155.	0.9	30
45	EGFR kinase inhibitors and gastric acid suppressants in EGFR-mutant NSCLC: a retrospective database analysis of potential drug interaction. <i>Oncotarget</i> , 2016, 7, 85542-85550.	0.8	30
46	Pan-CDK inhibition augments cisplatin lethality in nasopharyngeal carcinoma cell lines and xenograft models. <i>Signal Transduction and Targeted Therapy</i> , 2018, 3, 9.	7.1	29
47	Validation and comparison of the Iwate, IMM, Southampton and Hasegawa difficulty scoring systems for primary laparoscopic hepatectomies. <i>Hpb</i> , 2021, 23, 770-776.	0.1	29
48	Outcomes of Nonalcoholic Steatohepatitis After Liver Transplantation: An Updated Meta-Analysis and Systematic Review. <i>Clinical Gastroenterology and Hepatology</i> , 2023, 21, 45-54.e6.	2.4	29
49	The association between diabetes and thoracic aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2019, 69, 263-268.e1.	0.6	28
50	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> , 2020, 63, 701-709.	0.7	27
51	Biopharmacological considerations for accelerating drug development of deguelin, a rotenoid with potent chemotherapeutic and chemopreventive potential. <i>Cancer</i> , 2019, 125, 1789-1798.	2.0	26
52	UNOS Down-Staging Criteria for Liver Transplantation of Hepatocellular Carcinoma: Systematic Review and Meta-Analysis of 25 Studies. <i>Clinical Gastroenterology and Hepatology</i> , 2023, 21, 1475-1484.	2.4	26
53	Non-operative Management of Type A Acute Aortic Syndromes: A Systematic Review and Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 41-51.	0.8	25
54	Metabolic outcomes after revisional bariatric surgery: a systematic review and meta-analysis. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 1442-1454.	1.0	24

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55	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> , 2020, 90, 1092-1098.	0.3	24
56	Liver resection versus liver transplantation for hepatocellular carcinoma within Milan criteria: a meta-analysis of 18,421 patients. <i>Hepatobiliary Surgery and Nutrition</i> , 2022, 11, 78-93.	0.7	24
57	SGLT inhibitors on weight and body mass: A meta-analysis of 116 randomized-controlled trials. <i>Obesity</i> , 2022, 30, 117-128.	1.5	24
58	Molecular epidemiology of lung cancer in Iran: implications for drug development and cancer prevention. <i>Journal of Human Genetics</i> , 2018, 63, 783-794.	1.1	23
59	Robotic and laparoscopic right anterior sectionectomy and central hepatectomy: multicentre propensity score-matched analysis. <i>British Journal of Surgery</i> , 2022, 109, 311-314.	0.1	23
60	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> , 2019, 70, 1682-1693.e1.	0.6	22
61	Tenets for the Proper Conduct and Use of Meta-Analyses: A Practical Guide for Neurosurgeons. <i>World Neurosurgery</i> , 2022, 161, 291-302.e1.	0.7	22
62	Genetic factors affecting drug disposition in Asian cancer patients. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1879-1892.	1.5	21
63	The penetration and distribution of topical atropine in animal ocular tissues. <i>Acta Ophthalmologica</i> , 2019, 97, e238-e247.	0.6	21
64	Risk of Hepatocellular Carcinoma With Tenofovir vs Entecavir Treatment for Chronic Hepatitis B Virus. <i>JAMA Network Open</i> , 2022, 5, e2219407.	2.8	21
65	Real-Time Tumor Gene Expression Profiling to Direct Gastric Cancer Chemotherapy: Proof-of-Concept Trial. <i>Clinical Cancer Research</i> , 2018, 24, 5272-5281.	3.2	20
66	Early Prediction of Post-hepatectomy Liver Failure in Patients Undergoing Major Hepatectomy Using a PHLF Prognostic Nomogram. <i>World Journal of Surgery</i> , 2020, 44, 4197-4206.	0.8	19
67	Perioperative Outcomes of Laparoscopic Minor Hepatectomy for Hepatocellular Carcinoma in the Elderly. <i>World Journal of Surgery</i> , 2018, 42, 4063-4069.	0.8	18
68	Preoperative Weight Loss via Very Low Caloric Diet (VLCD) and Its Effect on Outcomes After Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 2099-2107.	1.1	18
69	Association between pet ownership and physical activity and mental health during the COVID-19 circuit breaker in Singapore. <i>One Health</i> , 2021, 13, 100343.	1.5	18
70	Laparoscopic liver resection for huge (≥ 10 cm) hepatocellular carcinoma: A coarsened exact-matched single-surgeon study. <i>Surgical Oncology</i> , 2021, 37, 101569.	0.8	17
71	Discovering novel SNPs that are correlated with patient outcome in a Singaporean cancer patient cohort treated with gemcitabine-based chemotherapy. <i>BMC Cancer</i> , 2018, 18, 555.	1.1	16
72	The Efficacy of Energy-Restricted Diets in Achieving Preoperative Weight Loss for Bariatric Patients: a Systematic Review. <i>Obesity Surgery</i> , 2018, 28, 3678-3690.	1.1	16

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73	Closed Incision Negative Pressure Wound Therapy in Vascular Surgery: A Systematic Review and Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 446-454.	0.8	16
74	Associations of Bariatric Interventions With Micronutrient and Endocrine Disturbances. <i>JAMA Network Open</i> , 2020, 3, e205123.	2.8	16
75	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> , 2021, 124, 560-571.	0.8	16
76	A network meta-analysis of direct oral anticoagulants for portal vein thrombosis in cirrhosis. <i>Hepatology International</i> , 2021, 15, 1196-1206.	1.9	16
77	Minimally invasive liver resection for huge (≥ 10 cm) tumors: an international multicenter matched cohort study with regression discontinuity analyses. <i>Hepatobiliary Surgery and Nutrition</i> , 2021, 10, 587-597.	0.7	16
78	Outcomes of laparoscopic, robotic, and open pancreatoduodenectomy: A network meta-analysis of randomized controlled trials and propensity-score matched studies. <i>Surgery</i> , 2022, 171, 476-489.	1.0	16
79	Effects of Sodium/Glucose Cotransporter 2 (SGLT2) Inhibitors and Combined SGLT1/2 Inhibitors on Cardiovascular, Metabolic, Renal, and Safety Outcomes in Patients with Diabetes: A Network Meta-Analysis of 111 Randomized Controlled Trials. <i>American Journal of Cardiovascular Drugs</i> , 2022, 22, 299-323.	1.0	16
80	An international multicenter propensity-score matched and exact matched analysis comparing robotic versus laparoscopic partial liver resections of the anterolateral segments. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 843-854.	1.4	16
81	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> , 2018, 142, 1890-1900.	2.3	15
82	A systematic review and meta-analysis of surgical versus endovascular thrombectomy of thrombosed arteriovenous grafts in hemodialysis patients. <i>Journal of Vascular Surgery</i> , 2019, 69, 1976-1988.e7.	0.6	15
83	Current status of laparoscopic liver resection for the management of colorectal liver metastases. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 526-539.	0.6	15
84	Catheter-directed foam sclerotherapy, an alternative to ultrasound-guided foam sclerotherapy for varicose vein treatment: A systematic review and meta-analysis. <i>Phlebology</i> , 2020, 35, 369-383.	0.6	15
85	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> , 2022, 28, 689-699.	1.3	15
86	Meta-analysis: analysis of mechanistic pathways in the treatment of non-alcoholic steatohepatitis. Evidence from a Bayesian network meta-analysis. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 1076-1087.	1.9	15
87	Capecitabine pharmacogenetics: historical milestones and progress toward clinical implementation. <i>Pharmacogenomics</i> , 2016, 17, 1607-1610.	0.6	14
88	Impact of tumor size on the difficulty of minimally invasive liver resection. <i>European Journal of Surgical Oncology</i> , 2022, 48, 169-176.	0.5	14
89	Systematic Review and Meta-analysis of Minimally Invasive Pancreatectomies for Solid Pseudopapillary Neoplasms of the Pancreas. <i>Pancreas</i> , 2019, 48, 1334-1342.	0.5	13
90	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> , 2021, 329, 36-45.	0.8	13

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91	Transcaval approach for endovascular aortic interventions: A systematic review. <i>Journal of Cardiology</i> , 2018, 72, 369-376.	0.8	12
92	A common MET polymorphism harnesses HER2 signaling to drive aggressive squamous cell carcinoma. <i>Nature Communications</i> , 2020, 11, 1556.	5.8	12
93	The association between fluoroquinolones and aortic dissection and aortic aneurysms: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 11073.	1.6	12
94	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> , 2022, 22, 157-165.	1.0	12
95	Drug Coated Balloons for Dysfunctional Haemodialysis Venous Access: A Patient Level Meta-Analysis of Randomised Controlled Trials. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 62, 610-621.	0.8	12
96	Pharmacogenetics-Guided Phase I Study of Capecitabine on an Intermittent Schedule in Patients with Advanced or Metastatic Solid Tumours. <i>Scientific Reports</i> , 2016, 6, 27826.	1.6	11
97	The endovascular repair of blunt traumatic thoracic aortic injury in Asia: A systematic review and meta-analysis. <i>Vascular</i> , 2019, 27, 213-223.	0.4	11
98	Revisional One-Anastomosis Gastric Bypass After Restrictive Index Surgeryâ€”a Metaanalysis and Comparison with Revisional Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2021, 31, 949-964.	1.1	11
99	Centile Charts for Monitoring of Weight Loss Trajectories After Bariatric Surgery in Asian Patients. <i>Obesity Surgery</i> , 2021, 31, 4781-4789.	1.1	11
100	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> , 2021, 170, 994-1003.	1.0	11
101	Meta-analysis and systematic review: Prevalence, graft failure, mortality, and postoperative thrombosis in liver transplant recipients with preoperative portal vein thrombosis. <i>Clinical Transplantation</i> , 2022, 36, e14520.	0.8	11
102	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> , 2022, 36, 16-26.	0.9	11
103	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> , 2022, 54, 614-621.	0.4	11
104	Minimally-invasive versus open enucleation for pancreatic tumours: A propensity-score adjusted analysis. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2019, 23, 258.	0.1	10
105	Arthroscopic Anterior Cruciate Ligament Reconstruction: A Meta-Analysis Comparing Semitendinosus Alone and Semitendinosus with Gracilis Tendon Autografts. <i>Journal of Knee Surgery</i> , 2019, 32, 796-803.	0.9	10
106	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> , 2020, 167, 417-424.	1.0	10
107	Association between pet ownership and physical activity levels, atopic conditions, and mental health in Singapore: a propensity score-matched analysis. <i>Scientific Reports</i> , 2020, 10, 19898.	1.6	10
108	Factors associated with and impact of open conversion on the outcomes of minimally invasive left lateral sectionectomies: An international multicenter study. <i>Surgery</i> , 2022, 172, 617-624.	1.0	10

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109	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> , 2019, 28, 906-919.	0.7	9
110	Intra-Arterial Therapy for Unresectable Colorectal Liver Metastases: A Meta-Analysis. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1536-1545.e38.	0.2	9
111	A systematic review and meta-analysis on the quality of life after hepatic resection. <i>Hpb</i> , 2020, 22, 177-186.	0.1	9
112	Effects of Sodium-Glucose Cotransporter 2 on Amputation Events: A Systematic Review and Meta-Analysis of Randomized-Controlled Trials. <i>Pharmacology</i> , 2022, 107, 123-130.	0.9	9
113	KMSubtraction: reconstruction of unreported subgroup survival data utilizing published Kaplan-Meier survival curves. <i>BMC Medical Research Methodology</i> , 2022, 22, 93.	1.4	9
114	Resisting resistance to cancer immunotherapy. <i>Thoracic Cancer</i> , 2018, 9, 507-508.	0.8	8
115	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> , 2018, 10, 123.	2.0	8
116	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> , 2019, 23, 305.	0.1	8
117	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> , 2021, 77, 1453-1464.	0.8	8
118	Perioperative chemotherapy versus surgery alone for resectable colorectal liver metastases: an international multicentre propensity score matched analysis on long-term outcomes according to established prognostic risk scores. <i>Hpb</i> , 2021, 23, 1873-1885.	0.1	8
119	Repeat hepatectomy versus radiofrequency ablation in management of recurrent hepatocellular carcinoma: an average treatment effect analysis. <i>Annals of Surgical Oncology</i> , 2021, 28, 7731-7740.	0.7	8
120	Robotic versus laparoscopic ventral hernia repair: a systematic review and meta-analysis of randomised controlled trials and propensity score matched studies. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 1565-1572.	0.9	8
121	Surgical Management of Multiple Myeloma With Symptomatic Involvement of the Spine. <i>International Journal of Spine Surgery</i> , 2020, 14, 785-794.	0.7	8
122	Chimney parallel grafts and thoracic endovascular aortic repair for blunt traumatic thoracic aortic injuries: A systematic review. <i>Vascular</i> , 2019, 27, 204-212.	0.4	7
123	Computer-Navigated versus Conventional Total Knee Arthroplasty: A Meta-Analysis of Functional Outcomes from Level I and II Randomized Controlled Trials. <i>Journal of Knee Surgery</i> , 2021, 34, 648-658.	0.9	7
124	Epigenetic derepression converts PPAR δ into a druggable target in triple-negative and endocrine-resistant breast cancers. <i>Cell Death Discovery</i> , 2021, 7, 265.	2.0	7
125	Computational Fluid Dynamics and Aortic Dissections: Panacea or Panic?. <i>Vascular and Endovascular Review</i> , 2018, 1, 27-29.	0.2	7
126	Laparoscopic versus open resection for rectal cancer: An individual patient data meta analysis of randomized controlled trials. <i>European Journal of Surgical Oncology</i> , 2022, 48, 1133-1143.	0.5	7

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127	It is the lymph node ratio that determines survival and recurrence patterns in resected distal cholangiocarcinoma. A multicenter international study. <i>European Journal of Surgical Oncology</i> , 2022, 48, 1576-1584.	0.5	7
128	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> , 2022, 48, 1339-1347.	0.5	7
129	Dose modifications in Asian cancer patients with hepatic dysfunction receiving weekly docetaxel: A prospective pharmacokinetic and safety study. <i>Cancer Science</i> , 2016, 107, 173-180.	1.7	6
130	P2.01-058 Mutational Features Associated with Immunoreactivity in Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017, 12, S821.	0.5	6
131	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> , 0, , .	1.5	6
132	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> , 2019, 70, 941-953.e13.	0.6	6
133	Forecasting aortic aneurysm rupture: A systematic review of seasonal and atmospheric associations. <i>Journal of Vascular Surgery</i> , 2019, 69, 1615-1632.e17.	0.6	6
134	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> , 2020, 18, 58.	0.8	6
135	Push and pull factors, and the role of residents in nurturing medical students's™ 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> , 2020, 220, 1549-1556.	0.9	6
136	Systematic Review and Meta-Analysis of Prophylactic Transarterial Embolization for High-Risk Bleeding Peptic Ulcer Disease. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 576-584.e5.	0.2	6
137	Computational fluid dynamics in complex aortic surgery: applications, prospects and challenges. <i>Journal of Surgical Simulation</i> , 0, , 1-4.	0.0	6
138	Small hiatal hernia and postprandial reflux after vertical sleeve gastrectomy: A multiethnic Asian cohort. <i>PLoS ONE</i> , 2020, 15, e0241847.	1.1	6
139	A meta-analysis of the cumulative incidence, risk factors, and clinical outcomes associated with chronic kidney disease after liver transplantation. <i>Transplant International</i> , 2021, 34, 2524-2533.	0.8	6
140	A Diagnostic Test Meta-analysis Evaluating Imaging-Based and Blood Biomarker-Based Assessment Tools for Fibrosis After Liver Transplantation. <i>Liver Transplantation</i> , 2022, 28, 659-669.	1.3	6
141	Early experience with laparoscopic liver resection for spontaneously ruptured hepatocellular carcinoma. <i>Journal of Minimal Access Surgery</i> , 2020, 16, 239.	0.4	6
142	Development, internal validation and calibration of a risk score to predict survival in patients with EGFR-mutant non-small cell lung cancer. <i>Journal of Clinical Pathology</i> , 2021, 74, 116-122.	1.0	5
143	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> , 2021, 35, 98-108.	0.8	5
144	Interleukin-6 Receptor Antagonists for Severe Coronavirus Disease 2019: A Meta-Analysis of Reconstructed Individual Participant Data from Randomised Controlled Trials. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5

#	ARTICLE	IF	CITATIONS
145	Factors Attracting or Deterring Female Medical Students in Asia From Pursuing a Surgical Career, and the Impact of Surgical Clerkship, Mentorship, and Role Models: A Multicultural Asian Perspective From a National Prospective Cohort Study. <i>Journal of Surgical Research</i> , 2021, 260, 200-209.	0.8	5
146	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> , 2021, 47, 1267-1277.	0.5	5
147	A meta-analysis on the incidence of donor-related depression after liver transplant. <i>Transplant International</i> , 2021, 34, 2061-2070.	0.8	5
148	Effects of Sodium/Glucose Cotransporter 2 (SGLT2) Inhibitors on Cardiac Imaging Parameters: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Cardiovascular Imaging</i> , 2022, 30, 153.	0.2	5
149	Frailty scoring in vascular and endovascular surgery: A systematic review. <i>Vascular Medicine</i> , 2022, 27, 302-307.	0.8	5
150	Pharmacogenetic versus clinical dosing of warfarin in individuals of Chinese and African-American ancestry. <i>Pharmacogenetics and Genomics</i> , 2015, 25, 491-500.	0.7	4
151	Is tacking the lax transversalis fascia an easy, safe and effective way to reduce the occurrence of seroma after laparoscopic inguinal hernioplasty? A propensity score-matched and -adjusted analysis. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 831-838.	0.9	4
152	Time-varying prognostic effects of primary tumor sidedness and grade after curative liver resection for colorectal liver metastases. <i>Surgical Oncology</i> , 2021, 38, 101586.	0.8	4
153	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> , 2017, 35, 48-48.	0.8	4
154	Comparing Sacubitril/Valsartan Against Sodium-Glucose Cotransporter 2 Inhibitors in Heart Failure: A Systematic Review and Network Meta-analysis. <i>Clinical Drug Investigation</i> , 2022, 42, 1-16.	1.1	4
155	Attention Deficit-Hyperactivity Disorder and Month of School Enrollment. <i>New England Journal of Medicine</i> , 2019, 380, 692-693.	13.9	3
156	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> , 2020, 18, 237.	0.8	3
157	Impact of First Assistant Surgeon Experience on the Perioperative Outcomes of Laparoscopic Hepatectomies. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2020, 30, 423-428.	0.5	3
158	Interactions between epidermal growth factor receptor tyrosine kinase inhibitors and proton-pump inhibitors/histamine type-2 receptor antagonists in non-small cell lung cancer: a systematic review and meta-analysis. <i>Translational Lung Cancer Research</i> , 2021, 10, 3567-3581.	1.3	3
159	Prevalence, types and treatment of bradycardia in obstructive sleep apnea - A systematic review and meta-analysis. <i>Sleep Medicine</i> , 2022, 89, 104-113.	0.8	3
160	Utility of the Iwate difficulty scoring system for laparoscopic right posterior sectionectomy: do surgical outcomes differ for tumors in segments VI and VII?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 9204-9214.	1.3	3
161	Weekly versus tri-weekly paclitaxel with carboplatin for first-line treatment in women with ovarian cancer. <i>The Cochrane Library</i> , 2015, . .	1.5	2
162	Cyclin-dependent kinase (CDK) inhibitors for hormone receptor-positive advanced breast cancer. <i>The Cochrane Library</i> , 2018, . .	1.5	2

#	ARTICLE	IF	CITATIONS
163	Nordic Walking in Patients with Peripheral Artery Disease. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 465.	0.8	2
164	Minimally Invasive Versus Open Pancreatectomies for Pancreatic Neuroendocrine Neoplasms: A Propensity-Score Matched Study. <i>World Journal of Surgery</i> , 2020, 44, 3043-3051.	0.8	2
165	Characterization and Establishment of a Novel EBV Strain Simultaneously Associated With Nasopharyngeal Carcinoma and B-Cell Lymphoma. <i>Frontiers in Oncology</i> , 2021, 11, 626659.	1.3	2
166	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> , 2021, 28, 343-354.	1.0	2
167	Impact of introduction of an enhanced recovery protocol on the outcomes of laparoscopic liver resections: A propensity-score matched study. <i>Surgery</i> , 2022, 171, 413-418.	1.0	2
168	Statistical Process Control Charts for Monitoring Next-Generation Sequencing and Bioinformatics Turnaround in Precision Medicine Initiatives. <i>Frontiers in Oncology</i> , 2021, 11, 736265.	1.3	2
169	Re: New simple Three-level liver resection classification without compromising the performance to predict surgical and postoperative outcomes. <i>European Journal of Surgical Oncology</i> , 2022, 48, 303-304.	0.5	2
170	Global Prevalence, Risk Factors, and Outcomes of Depression After Liver Transplant: A Systematic Review and Meta-analysis. , 2022, 1, 150-159.		2
171	Elective surgical versus conservative management of complicated diverticulitis: A systematic review and meta-analysis. <i>Journal of Digestive Diseases</i> , 2022, 23, 91-98.	0.7	2
172	Liver resection in elderly patients with extensive CRLM: Are we offering an adequate treatment? A propensity score matched analysis. <i>European Journal of Surgical Oncology</i> , 2022, 48, 1331-1338.	0.5	2
173	Long-Term Outcomes of Perioperative Versus Neoadjuvant Chemotherapy for Resectable Colorectal Liver Metastases: An International Multicentre Propensity-Score Matched Analysis with Stratification by Contemporary Risk-Scoring. <i>Annals of Surgical Oncology</i> , 2022, 29, 6829-6842.	0.7	2
174	Long-term Follow-up of Antibiotics vs Surgery for Appendicitis. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 706.	3.8	1
175	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> , 2020, 16, 708.	1.0	1
176	Precision oncology: mind the disruption. <i>Biochemist</i> , 2016, 38, 14-18.	0.2	1
177	Carotid Access for Aortic Interventions: Genius or Madness?. <i>Vascular and Endovascular Review</i> , 2018, 1, 38-42.	0.2	1
178	412 Outcomes of Intraperitoneal and Systemic Chemotherapy for Patients with Peritoneal Metastases from Gastric Cancer: Is Conversion Surgery Possible?. <i>Gastroenterology</i> , 2016, 150, S1178.	0.6	0
179	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> , 0, , .	1.5	0
180	A443 Systematic review and meta-analysis of the impact of revisional bariatric surgery on obesity-related metabolic outcomes. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, S181-S182.	1.0	0

#	ARTICLE	IF	CITATIONS
181	Meta-analysis of Aspirin for Primary Prevention of Cardiovascular Events. JAMA - Journal of the American Medical Association, 2019, 321, 2243.	3.8	0
182	High-Quality Food Combined With Organic Food Consumption and the Risk of Cancer. JAMA Internal Medicine, 2019, 179, 723.	2.6	0
183	A conceptually-derived, normally-distributed overall liver dysfunction index (OLDI) predicts short- and long-term outcomes after hepatectomy for hepatocellular carcinoma: Single-institution validation in 844 HCC patients. Hpb, 2019, 21, S238.	0.1	0
184	Development and internal validation of a nomogram with excellent discrimination and calibration statistics for predicting long-term survival after hepatectomy for colorectal liver metastases. Hpb, 2019, 21, S237-S238.	0.1	0
185	Survival advantage of laparoscopic versus open resection for colorectal liver metastases: A patient-level meta-analysis including 2,539 participants from 10 propensity-score-matched studies. Hpb, 2019, 21, S237.	0.1	0
186	Utility of TACE and RFA for Unresectable Recurrent HCC: Inverse Probability of Treatment-Weighted Subgroup Analyses of Overall Survival. Hpb, 2019, 21, S240.	0.1	0
187	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. The Cochrane Library, 0, , .	1.5	0
188	Time-varying prognostic impact of primary tumor grade and sidedness in colorectal liver metastases. Hpb, 2019, 21, S291.	0.1	0
189	Re: "Open vs Endovascular Repair of Descending Thoracic Aortic Aneurysm Disease: A Systematic Review and Meta-analysis" Annals of Vascular Surgery, 2019, 56, 358-359.	0.4	0
190	Competing Risks for a Diagnosis of Invasive Breast Cancer. JAMA Oncology, 2019, 5, 110.	3.4	0
191	Survival advantage of laparoscopic versus open resection for colorectal liver metastases: A patient-level meta-analysis of propensity-score-matched studies. Hpb, 2020, 22, S344-S345.	0.1	0
192	Surgery for chronic arthropathy in people with haemophilia. The Cochrane Library, 2020, , .	1.5	0
193	Laparoscopic Versus Open Resection for Rectal Cancer: A Meta-Analysis of Reconstructed Individual Data on 3060 Patients Treated in Randomized Controlled Trials. SSRN Electronic Journal, 0, , .	0.4	0
194	Response letter to the editor. Surgery for Obesity and Related Diseases, 2021, 17, 1033-1034.	1.0	0
195	IDDF2021-ABS-0095...A meta-analysis and systematic review on the global prevalence, risk factors and outcomes of coronary artery disease in liver transplant recipients. , 2021, , .		0
196	IDDF2021-ABS-0010...A meta-analysis and meta-regression between liver resection and liver transplant within milan criteria. , 2021, , .		0
197	IDDF2021-ABS-0092...A diagnostic test meta-analysis evaluating the performance of imaging-based and blood biomarker-based assessment tools for fibrosis after liver transplantation. , 2021, , .		0
198	IDDF2021-ABS-0096...Selecting anti-diabetic medications for type 2 diabetics with non-alcoholic fatty liver disease. Evidence from a network meta-analysis. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
199	Extended outcomes of intraperitoneal and systemic chemotherapy for gastric cancer with peritoneal metastases.. Journal of Clinical Oncology, 2018, 36, 125-125.	0.8	0
200	A Common Met Polymorphism Harnesses Her2 Signaling to Drive Aggressive Squamous Cell Carcinoma. SSRN Electronic Journal, 0, , .	0.4	0
201	Response to the Comment on "Survival Advantage of Laparoscopic Versus Open Resection for Colorectal Liver Metastases" Annals of Surgery, 2021, 274, e730-e731.	2.1	0
202	Reply to: Does age affect the short- and long-term outcomes of patients undergoing liver resection for hepatocellular carcinoma?. European Journal of Surgical Oncology, 2022, , .	0.5	0
203	Response to The Letter to The Editor. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106271.	0.7	0
204	Title is missing!. , 2020, 15, e0241847.		0
205	Title is missing!. , 2020, 15, e0241847.		0
206	Title is missing!. , 2020, 15, e0241847.		0
207	Title is missing!. , 2020, 15, e0241847.		0