

# Chung-Yip Chan

## List of Publications by Year in descending order

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Version: 2024-02-01

102  
papers

2,230  
citations

236833

25  
h-index

276775

41  
g-index

107  
all docs

107  
docs citations

107  
times ranked

3321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of non-liver-related previous abdominal surgery on the difficulty of minimally invasive liver resections: a propensity score-matched controlled study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 591-597.	1.3	4
2	Residual SARS-CoV-2 viral antigens detected in GI and hepatic tissues from five recovered patients with COVID-19. <i>Gut</i> , 2022, 71, 226-229.	6.1	109
3	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
4	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
5	Propensity Score Matched Analyses Comparing Clinical Outcomes of Minimally Invasive Versus Open Distal Pancreatectomies: A Single-Center Experience. <i>World Journal of Surgery</i> , 2022, 46, 207-214.	0.8	4
6	Dynamic phenotypic heterogeneity and the evolution of multiple RNA subtypes in hepatocellular carcinoma: the PLANET study. <i>National Science Review</i> , 2022, 9, nwab192.	4.6	15
7	Minimally Invasive vs Open Major Hepatectomies for Liver Malignancies: a Propensity Score-Matched Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2022, 26, 1041-1053.	0.9	13
8	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
9	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
10	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
11	Actual 10-year survivors and 10-year recurrence free survivors after primary liver resection for hepatocellular carcinoma in the 21st century: A single institution contemporary experience. <i>Journal of Surgical Oncology</i> , 2021, 123, 214-221.	0.8	12
12	Outcome of minimally invasive liver resection for extrapancreatic biliary malignancies: A single-institutional experience. <i>Journal of Minimal Access Surgery</i> , 2021, 17, 69.	0.4	3
13	Impact of Microsurgical Anastomosis of Hepatic Artery on Arterial Complications and Survival Outcomes After Liver Transplantation. <i>Transplantation Proceedings</i> , 2021, 53, 65-72.	0.3	7
14	Preoperative Predictors of Futile Resection of Intraabdominal Extrahepatic Metastases from Hepatocellular Carcinoma. <i>World Journal of Surgery</i> , 2021, 45, 1144-1151.	0.8	2
15	Short- and long-term outcomes after minimally invasive versus open spleen-saving distal pancreatectomies. <i>Journal of Minimal Access Surgery</i> , 2021, .	0.4	0
16	Use of Reinforced Staplers Decreases the Rate of Postoperative Pancreatic Fistula Compared to Bare Staplers After Minimally Invasive Distal Pancreatectomies. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2021, 31, 1124-1129.	0.5	5
17	Highly deregulated lncRNA LOC is associated with overall worse prognosis in Hepatocellular Carcinoma patients. <i>Journal of Cancer</i> , 2021, 12, 3098-3113.	1.2	2
18	Minimally invasive versus open right anterior sectionectomy and central hepatectomy for central liver malignancies: a propensity score-matched analysis. <i>ANZ Journal of Surgery</i> , 2021, 91, E174-E182.	0.3	7

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19	Novel method of intraoperative liver tumour localisation with indocyanine green and near-infrared imaging. <i>Singapore Medical Journal</i> , 2021, 62, 182-189.	0.3	12
20	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
21	Resected pancreatic adenocarcinoma: An Asian institution's experience. <i>Cancer Reports</i> , 2021, 4, e1393.	0.6	2
22	Clinicopathological-Associated Regulatory Network of Deregulated circRNAs in Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 2772.	1.7	7
23	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
24	Non-terminally exhausted tumor-resident memory HBV-specific T <sub>H</sub> cell responses correlate with relapse-free survival in hepatocellular carcinoma. <i>Immunity</i> , 2021, 54, 1825-1840.e7.	6.6	64
25	Use of the Descending Branch of the Lateral Circumflex Femoral Artery as an Arterial Graft in Living Donor Liver Transplant. <i>Transplantation Proceedings</i> , 2021, 53, 2335-2338.	0.3	0
26	Continuous improvements in short and long-term outcomes after partial hepatectomy for hepatocellular carcinoma in the 21st century: Single institution experience with 1300 resections over 18 years. <i>Surgical Oncology</i> , 2021, 38, 101609.	0.8	7
27	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
28	Radioembolisation with Y90-resin microspheres followed by nivolumab for advanced hepatocellular carcinoma (CA 209-678): a single arm, single centre, phase 2 trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 1025-1035.	3.7	56
29	Preoperative predictors of early recurrence of AJCC T4 hepatocellular carcinoma. <i>Surgical Oncology</i> , 2021, 39, 101671.	0.8	1
30	Development of a nomogram to predict outcome after liver resection for hepatocellular carcinoma in Child-Pugh B cirrhosis. <i>Journal of Hepatology</i> , 2020, 72, 75-84.	1.8	105
31	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
32	Minimally invasive major hepatectomies: a Southeast Asian single institution contemporary experience with its first 120 consecutive cases. <i>ANZ Journal of Surgery</i> , 2020, 90, 553-557.	0.3	38
33	Changing trends in the clinicopathological features, practices and outcomes in the surgical management for cystic lesions of the pancreas and impact of the international guidelines: Single institution experience with 462 cases between 1995-2018. <i>Pancreatology</i> , 2020, 20, 1786-1790.	0.5	3
34	Preoperative Imaging Characteristics in Histology-Proven Resected Intrahepatic Cholangiocarcinoma. <i>World Journal of Surgery</i> , 2020, 44, 3862-3867.	0.8	3
35	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
36	Validation of the clinical utility of 4 guidelines in the initial triage of mucinous cystic lesions of the pancreas based on cross-sectional imaging: Experience with 188 surgically-treated patients. <i>European Journal of Surgical Oncology</i> , 2020, 46, 2114-2121.	0.5	3

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37	Critical Appraisal of the Impact of Individual Surgeon Experience on the Outcomes of Minimally Invasive Distal Pancreatectomies: Collective Experience of Multiple Surgeons at a Single Institution. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2020, 30, 361-366.	0.4	2
38	Is minimally invasive surgery of lesions in the right superior segments of the liver justified? A multi-institutional study of 245 patients. <i>Journal of Surgical Oncology</i> , 2020, 122, 1428-1434.	0.8	14
39	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
40	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
41	Effect of remote ischemic preconditioning on liver injury in patients undergoing liver resection: the ERIC-LIVER trial. <i>Hpb</i> , 2020, 22, 1250-1257.	0.1	11
42	Network of clinically-relevant lncRNAs-mRNAs associated with prognosis of hepatocellular carcinoma patients. <i>Scientific Reports</i> , 2020, 10, 11124.	1.6	10
43	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
44	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
45	A phase II open-label, single-center, nonrandomized trial of Y90-radioembolization in combination with nivolumab in Asian patients with advanced hepatocellular carcinoma: CA 209-678. <i>Journal of Clinical Oncology</i> , 2020, 38, 4590-4590.	0.8	33
46	Comparison between long and short-term venous patencies after pancreatoduodenectomy or total pancreatectomy with portal/superior mesenteric vein resection stratified by reconstruction type. <i>PLoS ONE</i> , 2020, 15, e0240737.	1.1	9
47	A single institution experience with robotic and laparoscopic distal pancreatectomies. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2020, 24, 283-291.	0.1	8
48	Changing trends and outcomes associated with the adoption of minimally invasive pancreatic surgeries: A single institution experience with 150 consecutive procedures in Southeast Asia. <i>Journal of Minimal Access Surgery</i> , 2020, 16, 404.	0.4	15
49	Adoption of Robotic Liver, Pancreatic and Biliary Surgery in Singapore: A Single Institution Experience with Its First 100 Consecutive Cases. <i>Annals of the Academy of Medicine, Singapore</i> , 2020, 49, 742-748.	0.2	10
50	Initial experience with robotic pancreatic surgery in Singapore: single institution experience with 30 consecutive cases. <i>ANZ Journal of Surgery</i> , 2019, 89, 206-210.	0.3	25
51	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
52	Circulating microRNAs as Potential Diagnostic and Prognostic Biomarkers in Hepatocellular Carcinoma. <i>Scientific Reports</i> , 2019, 9, 10464.	1.6	97
53	Outcome of minimally-invasive versus open pancreatectomies for solid pseudopapillary neoplasms of the pancreas: A 2:1 matched case-control study. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2019, 23, 252.	0.1	5
54	Critical Appraisal of the Impact of the Systematic Adoption of Advanced Minimally Invasive Hepatobiliary and Pancreatic Surgery on the Surgical Management of Mirizzi Syndrome. <i>World Journal of Surgery</i> , 2019, 43, 3138-3152.	0.8	3

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55	Expression of CD38 on Macrophages Predicts Improved Prognosis in Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , 2019, 10, 2093.	2.2	51
56	Preoperative Predictors Including the Role of Inflammatory Indices in Predicting Early Recurrence After Resection for Recurrent Hepatocellular Carcinoma. <i>World Journal of Surgery</i> , 2019, 43, 2587-2594.	0.8	9
57	Impact of spontaneous rupture on the survival outcomes after liver resection for hepatocellular carcinoma: A propensity matched analysis comparing ruptured versus non-ruptured tumors. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1652-1659.	0.5	30
58	Initial single institution experience with robotic biliary surgery and bilioenteric anastomosis in southeast Asia. <i>ANZ Journal of Surgery</i> , 2019, 89, E142-E146.	0.3	11
59	Initial experience with laparoscopic and robotic surgery for the treatment of periampullary tumours: single institution experience with the first 30 consecutive cases. <i>ANZ Journal of Surgery</i> , 2019, 89, E137-E141.	0.3	17
60	External validation of the Japanese difficulty scoring system for minimally-invasive distal pancreatectomies. <i>American Journal of Surgery</i> , 2019, 218, 967-971.	0.9	10
61	Outcomes of salvage liver transplant for recurrent hepatocellular carcinoma: A comparison with primary liver transplant. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2019, 23, 1.	0.1	7
62	Imaging and Treatment of Post <sup>90</sup> Y Radioembolization Radiation Dermatitis. <i>Clinical Nuclear Medicine</i> , 2019, 44, e140-e143.	0.7	1
63	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
64	Laparoscopic Liver Resection Difficulty Score—a Validation Study. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 545-555.	0.9	27
65	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
66	Initial experience with robotic hepatectomy in Singapore: analysis of 48 resections in 43 consecutive patients. <i>ANZ Journal of Surgery</i> , 2019, 89, 201-205.	0.3	28
67	Prospective study to determine early hypertrophy of the contra-lateral liver lobe after unilobar, Yttrium-90, selective internal radiation therapy in patients with hepatocellular carcinoma. <i>Surgery</i> , 2018, 163, 1008-1013.	1.0	8
68	Early experience with totally laparoscopic major hepatectomies: single institution experience with 31 consecutive cases. <i>ANZ Journal of Surgery</i> , 2018, 88, E329-E333.	0.3	13
69	Preoperative Prognostic Factors After Liver Resection for Non-colorectal, Non-neuroendocrine Liver Metastases and Validation of the Adam Score in an Asian Population. <i>World Journal of Surgery</i> , 2018, 42, 1073-1084.	0.8	11
70	Critical appraisal of the impact of individual surgeon experience on the outcomes of laparoscopic liver resection in the modern era: collective experience of multiple surgeons at a single institution with 324 consecutive cases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1802-1811.	1.3	31
71	Surgical management decreases disease recurrence risk in recurrent pyogenic cholangitis. <i>ANZ Journal of Surgery</i> , 2018, 88, E659-E663.	0.3	1
72	A Retrospective Review of the Diagnostic and Management Challenges of Mirizzi Syndrome at the Singapore General Hospital. <i>Digestive Surgery</i> , 2018, 35, 491-497.	0.6	8

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73	Metabolomic prediction of treatment outcome in pancreatic ductal adenocarcinoma patients receiving gemcitabine. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 277-289.	1.1	27
74	Spontaneous regression of pancreatic cancer: A case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2018, 42, 55-59.	0.2	9
75	Early experience with robot-assisted laparoscopic hepatobiliary and pancreatic surgery in Singapore: single-institution experience with 20 consecutive patients. <i>Singapore Medical Journal</i> , 2018, 59, 133-138.	0.3	13
76	Preoperative predictors of early recurrence/mortality including the role of inflammatory indices in patients undergoing partial hepatectomy for spontaneously ruptured hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2018, 118, 1227-1236.	0.8	9
77	A retrospective review of correlative radiological assessment and surgical exploration for hilar cholangiocarcinoma. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2018, 22, 216.	0.1	5
78	Predictors of post-hepatectomy liver failure in patients undergoing extensive liver resections for hepatocellular carcinoma. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2018, 22, 185.	0.1	25
79	Changing trends and outcomes associated with the adoption of minimally invasive hepatectomy: a contemporary single-institution experience with 400 consecutive resections. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 4658-4665.	1.3	74
80	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
81	Evolution of minimally invasive distal pancreatectomies at a single institution. <i>Journal of Minimal Access Surgery</i> , 2018, 14, 140.	0.4	20
82	BCLC subclassification and tumour characteristics to provide prognostication of outcomes in an Asian population of locally advanced hepatocellular carcinoma treated using selective internal radiation therapy with Yttrium-90. <i>Journal of Clinical Oncology</i> , 2018, 36, 443-443.	0.8	2
83	Laparoscopic repeat liver resection for recurrent hepatocellular carcinoma. <i>ANZ Journal of Surgery</i> , 2017, 87, E143-E146.	0.3	32
84	A comparison between robotic-assisted laparoscopic distal pancreatectomy versus laparoscopic distal pancreatectomy. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2017, 13, e1733.	1.2	53
85	Spontaneous Self-Expulsion of a Large Stone From the Abdomen. <i>Gastroenterology</i> , 2017, 152, e8-e9.	0.6	1
86	Validation and comparison between current prognostication systems for pancreatic neuroendocrine neoplasms: A single-institution experience with 176 patients. <i>Surgery</i> , 2017, 161, 1235-1245.	1.0	15
87	Factors associated with and consequences of open conversion after laparoscopic distal pancreatectomy: initial experience at a single institution. <i>ANZ Journal of Surgery</i> , 2017, 87, E271-E275.	0.3	23
88	Evolution of laparoscopic liver resection at Singapore General Hospital: a nine-year experience of 195 consecutive resections. <i>Singapore Medical Journal</i> , 2017, 58, 708-713.	0.3	29
89	Laparoscopic Liver Resection for Tumors in the Left Lateral Liver Section. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2016, 20, e2015.00112.	0.5	15
90	Preoperative platelet-to-lymphocyte ratio improves the performance of the international consensus guidelines in predicting malignant pancreatic cystic neoplasms. <i>Pancreatology</i> , 2016, 16, 888-892.	0.5	11

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91	Clinical Utility of the Difficulty Scoring System for Predicting Surgical Time of Laparoscopic Liver Resection. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016, 26, 1019-1020.	0.5	5
92	A High-Dimensional Atlas of Human T Cell Diversity Reveals Tissue-Specific Trafficking and Cytokine Signatures. <i>Immunity</i> , 2016, 45, 442-456.	6.6	232
93	Importance of tumor size as a prognostic factor after partial liver resection for solitary hepatocellular carcinoma: Implications on the current AJCC staging system. <i>Journal of Surgical Oncology</i> , 2016, 113, 89-93.	0.8	74
94	Review of 103 Cases of Laparoscopic Repeat Liver Resection for Recurrent Hepatocellular Carcinoma. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016, 26, 876-881.	0.5	25
95	Significance of neutrophil-lymphocyte ratio, platelet-lymphocyte ratio and prognostic nutrition index as preoperative predictors of early mortality after liver resection for huge (>10cm) hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2016, 113, 621-627.	0.8	85
96	First experience with robotic spleen-saving, vessel-preserving distal pancreatectomy in Singapore: a report of three consecutive cases. <i>Singapore Medical Journal</i> , 2016, 57, 464-469.	0.3	19
97	Robotic hepatectomy: initial experience of a single institution in Singapore. <i>Singapore Medical Journal</i> , 2016, 57, 209-214.	0.3	12
98	Are preoperative blood neutrophil-lymphocyte and platelet-lymphocyte ratios useful in predicting malignancy in surgically-treated mucin-producing pancreatic cystic neoplasms?. <i>Journal of Surgical Oncology</i> , 2015, 112, 366-371.	0.8	37
99	Recurrence-free survival results from a pilot study of adjuvant gefitinib in resected hepatocellular carcinoma (HCC).. <i>Journal of Clinical Oncology</i> , 2015, 33, 404-404.	0.8	1
100	Laparoscopic liver resection for posterosuperior and anterolateral lesions-a comparison experience in an Asian centre. <i>Hepatobiliary Surgery and Nutrition</i> , 2015, 4, 379-90.	0.7	30
101	Learning curve in laparoscopic liver surgery: a fellow's perspective. <i>Hepatobiliary Surgery and Nutrition</i> , 2015, 4, 411-6.	0.7	6
102	Are the Sendai and Fukuoka Consensus Guidelines for Cystic Mucinous Neoplasms of the Pancreas Useful in the Initial Triage of all Suspected Pancreatic Cystic Neoplasms? A Single-Institution Experience with 317 Surgically-Treated Patients. <i>Annals of Surgical Oncology</i> , 2014, 21, 1919-1926.	0.7	74