

Alexander Y F Chung

List of Publications by Year in descending order

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90
papers

2,765
citations

218677

26
h-index

197818

49
g-index

94
all docs

94
docs citations

94
times ranked

4465
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Whole-Genome and Epigenomic Landscapes of Etiologically Distinct Subtypes of Cholangiocarcinoma. <i>Cancer Discovery</i> , 2017, 7, 1116-1135. | 9.4 | 637 |
| 2 | Sorafenib and rapamycin induce growth suppression in mouse models of hepatocellular carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 2673-2683. | 3.6 | 118 |
| 3 | Evaluation of the Sendai and 2012 International Consensus Guidelines based on cross-sectional imaging findings performed for the initial triage of mucinous cystic lesions of the pancreas: a single institution experience with 114 surgically treated patients. <i>American Journal of Surgery</i> , 2014, 208, 202-209. | 1.8 | 97 |
| 4 | Circulating microRNAs as Potential Diagnostic and Prognostic Biomarkers in Hepatocellular Carcinoma. <i>Scientific Reports</i> , 2019, 9, 10464. | 3.3 | 97 |
| 5 | Methylation Profiles Reveal Distinct Subgroup of Hepatocellular Carcinoma Patients with Poor Prognosis. <i>PLoS ONE</i> , 2014, 9, e104158. | 2.5 | 94 |
| 6 | Significance of neutrophil-to-lymphocyte ratio, platelet-to-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. | 1.7 | 85 |
| 7 | 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. | 1.7 | 74 |
| 8 | 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. | 2.4 | 74 |
| 9 | Evaluation of the Fukuoka Consensus Guidelines for intraductal papillary mucinous neoplasms of the pancreas: Results from a systematic review of 1,382 surgically resected patients. <i>Surgery</i> , 2015, 158, 1192-1202. | 1.9 | 72 |
| 10 | Paracrine Factors of Human Fetal MSCs Inhibit Liver Cancer Growth Through Reduced Activation of IGF-1R/PI3K/Akt Signaling. <i>Molecular Therapy</i> , 2015, 23, 746-756. | 8.2 | 72 |
| 11 | Non-terminally exhausted tumor-resident memory HBV-specific T _H 1 cell responses correlate with relapse-free survival in hepatocellular carcinoma. <i>Immunity</i> , 2021, 54, 1825-1840.e7. | 14.3 | 64 |
| 12 | Blood neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios are independent prognostic factors for surgically resected gastrointestinal stromal tumors. <i>Surgery</i> , 2016, 159, 1146-1156. | 1.9 | 63 |
| 13 | Individualised multiplexed circulating tumour DNA assays for monitoring of tumour presence in patients after colorectal cancer surgery. <i>Scientific Reports</i> , 2017, 7, 40737. | 3.3 | 62 |
| 14 | 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. | 8.1 | 56 |
| 15 | 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. | 2.3 | 53 |
| 16 | SETD2 histone modifier loss in aggressive GI stromal tumours. <i>Gut</i> , 2016, 65, 1960-1972. | 12.1 | 49 |
| 17 | Surgical Strategy and Outcomes in Duodenal Gastrointestinal Stromal Tumor. <i>Annals of Surgical Oncology</i> , 2017, 24, 202-210. | 1.5 | 49 |
| 18 | Infigratinib Mediates Vascular Normalization, Impairs Metastasis, and Improves Chemotherapy in Hepatocellular Carcinoma. <i>Hepatology</i> , 2019, 69, 943-958. | 7.3 | 48 |

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|----|--|-----|-----------|
| 19 | The Singapore Liver Cancer Recurrence (SLICER) Score for Relapse Prediction in Patients with Surgically Resected Hepatocellular Carcinoma. PLoS ONE, 2015, 10, e0118658. | 2.5 | 46 |
| 20 | 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. World Journal of Surgery, 2019, 43, 878-885. | 1.6 | 40 |
| 21 | Are preoperative blood neutrophil-lymphocyte and platelet-lymphocyte ratios useful in predicting malignancy in surgically-treated mucin-producing pancreatic cystic neoplasms?. Journal of Surgical Oncology, 2015, 112, 366-371. | 1.7 | 37 |
| 22 | 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.. Journal of Clinical Oncology, 2020, 38, 4590-4590. | 1.6 | 33 |
| 23 | Laparoscopic repeat liver resection for recurrent hepatocellular carcinoma. ANZ Journal of Surgery, 2017, 87, E143-E146. | 0.7 | 32 |
| 24 | Validation of the MSKCC Gastrointestinal Stromal Tumor Nomogram and Comparison with Other Prognostication Systems: Single-Institution Experience with 289 Patients. Annals of Surgical Oncology, 2015, 22, 3597-3605. | 1.5 | 31 |
| 25 | Laparoscopic wedge resection for suspected large (>5cm) gastric gastrointestinal stromal tumors. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2271-2279. | 2.4 | 31 |
| 26 | 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. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1802-1811. | 2.4 | 31 |
| 27 | Systematic review of the outcomes of surgical resection for intermediate and advanced Barcelona Clinic Liver Cancer stage hepatocellular carcinoma: A critical appraisal of the evidence. World Journal of Hepatology, 2018, 10, 433-447. | 2.0 | 31 |
| 28 | 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. European Journal of Surgical Oncology, 2020, 46, 1756-1765. | 1.0 | 30 |
| 29 | Laparoscopic liver resection for posterosuperior and anterolateral lesions-a comparison experience in an Asian centre. Hepatobiliary Surgery and Nutrition, 2015, 4, 379-90. | 1.5 | 30 |
| 30 | Laparoscopic Liver Resection Difficulty Score—a Validation Study. Journal of Gastrointestinal Surgery, 2019, 23, 545-555. | 1.7 | 27 |
| 31 | Review of 103 Cases of Laparoscopic Repeat Liver Resection for Recurrent Hepatocellular Carcinoma. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 876-881. | 1.0 | 25 |
| 32 | Initial experience with robotic pancreatic surgery in Singapore: single institution experience with 30 consecutive cases. ANZ Journal of Surgery, 2019, 89, 206-210. | 0.7 | 25 |
| 33 | Factors associated with and consequences of open conversion after laparoscopic distal pancreatectomy: initial experience at a single institution. ANZ Journal of Surgery, 2017, 87, E271-E275. | 0.7 | 23 |
| 34 | COELIAC ARTERY TRUNK THROMBOSIS IN ACUTE PANCREATITIS CAUSING TOTAL GASTRIC NECROSIS. ANZ Journal of Surgery, 2006, 76, 273-274. | 0.7 | 21 |
| 35 | Evolution of minimally invasive distal pancreatectomies at a single institution. Journal of Minimal Access Surgery, 2018, 14, 140. | 0.7 | 20 |
| 36 | Perioperative Outcomes of Laparoscopic Minor Hepatectomy for Hepatocellular Carcinoma in the Elderly. World Journal of Surgery, 2018, 42, 4063-4069. | 1.6 | 18 |

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|----|--|-----|-----------|
| 37 | Hepatic Angiomyolipoma Mimicking Hepatocellular Carcinoma. <i>Asian Journal of Surgery</i> , 2002, 25, 251-254. | 0.4 | 16 |
| 38 | 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. | 1.7 | 16 |
| 39 | Laparoscopic Liver Resection for Tumors in the Left Lateral Liver Section. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2016, 20, e2015.00112. | 1.1 | 15 |
| 40 | 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. | 1.9 | 15 |
| 41 | Early experience with totally laparoscopic major hepatectomies: single institution experience with 31 consecutive cases. <i>ANZ Journal of Surgery</i> , 2018, 88, E329-E333. | 0.7 | 13 |
| 42 | Human mesenchymal stem cells preferentially migrate toward highly oncogenic human hepatocellular carcinoma cells with activated EpCAM signaling. <i>Oncotarget</i> , 2017, 8, 54629-54639. | 1.8 | 13 |
| 43 | Minimally Invasive vs Open Major Hepatectomies for Liver Malignancies: a Propensity Score-Matched Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2022, 26, 1041-1053. | 1.7 | 13 |
| 44 | 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. | 1.7 | 12 |
| 45 | Robotic hepatectomy: initial experience of a single institution in Singapore. <i>Singapore Medical Journal</i> , 2016, 57, 209-214. | 0.6 | 12 |
| 46 | 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. | 1.1 | 11 |
| 47 | 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. | 1.6 | 11 |
| 48 | Initial single institution experience with robotic biliary surgery and bilioenteric anastomosis in southeast Asia. <i>ANZ Journal of Surgery</i> , 2019, 89, E142-E146. | 0.7 | 11 |
| 49 | Clinicopathologic Characteristics and Survival of Patients with Gastroenteropancreatic Neuroendocrine Neoplasm in a Multi-Ethnic Asian Institution. <i>Neuroendocrinology</i> , 2019, 108, 265-277. | 2.5 | 11 |
| 50 | Effect of remote ischemic preconditioning on liver injury in patients undergoing liver resection: the ERIC-LIVER trial. <i>Hpb</i> , 2020, 22, 1250-1257. | 0.3 | 11 |
| 51 | 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 |
| 52 | External validation of the Japanese difficulty scoring system for minimally-invasive distal pancreatectomies. <i>American Journal of Surgery</i> , 2019, 218, 967-971. | 1.8 | 10 |
| 53 | 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. | 1.9 | 10 |
| 54 | Network of clinically-relevant lncRNAs-mRNAs associated with prognosis of hepatocellular carcinoma patients. <i>Scientific Reports</i> , 2020, 10, 11124. | 3.3 | 10 |

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|----|---|-----|-----------|
| 55 | Metastasectomy for metachronous pulmonary and hepatic metastases from nasopharyngeal carcinoma: Report of 6 cases and review of the literature. <i>Head and Neck</i> , 2016, 38, E37-E40. | 2.0 | 9 |
| 56 | 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. | 2.5 | 9 |
| 57 | 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. | 1.9 | 8 |
| 58 | 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. | 1.2 | 8 |
| 59 | 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 |
| 60 | 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 |
| 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 | 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. | 0.7 | 7 |
| 63 | Clinicopathological-Associated Regulatory Network of Deregulated circRNAs in Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 2772. | 3.7 | 7 |
| 64 | 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. | 1.6 | 7 |
| 65 | 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. | 1.0 | 7 |
| 66 | 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 |
| 67 | Circumportal pancreas: A report of two cases. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2019, 23, 300. | 0.1 | 5 |
| 68 | Whole exome sequencing identifies clinically relevant mutational signatures in resected hepatocellular carcinoma. <i>Liver Cancer International</i> , 2020, 1, 25-35. | 1.3 | 5 |
| 69 | 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. | 1.0 | 5 |
| 70 | 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. | 1.6 | 4 |
| 71 | 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. | 1.6 | 4 |
| 72 | A case of small bowel metastasis from spinal Ewing sarcoma causing intussusception in an adult female. <i>World Journal of Surgical Oncology</i> , 2016, 14, 109. | 1.9 | 3 |

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|----|---|-----|-----------|
| 73 | 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. | 1.6 | 3 |
| 74 | 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. | 1.1 | 3 |
| 75 | Preoperative Imaging Characteristics in Histology-Proven Resected Intrahepatic Cholangiocarcinoma. <i>World Journal of Surgery</i> , 2020, 44, 3862-3867. | 1.6 | 3 |
| 76 | 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. | 1.9 | 3 |
| 77 | 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. | 1.0 | 3 |
| 78 | 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. | 1.0 | 3 |
| 79 | 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. | 0.8 | 2 |
| 80 | Minimally Invasive Versus Open Pancreatectomies for Pancreatic Neuroendocrine Neoplasms: A Propensity-Score-Matched Study. <i>World Journal of Surgery</i> , 2020, 44, 3043-3051. | 1.6 | 2 |
| 81 | Preoperative Predictors of Futile Resection of Intraabdominal Extrahepatic Metastases from Hepatocellular Carcinoma. <i>World Journal of Surgery</i> , 2021, 45, 1144-1151. | 1.6 | 2 |
| 82 | Highly deregulated lncRNA LOC is associated with overall worse prognosis in Hepatocellular Carcinoma patients. <i>Journal of Cancer</i> , 2021, 12, 3098-3113. | 2.5 | 2 |
| 83 | Resected pancreatic adenocarcinoma: An Asian institution's experience. <i>Cancer Reports</i> , 2021, 4, e1393. | 1.4 | 2 |
| 84 | 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. | 1.6 | 2 |
| 85 | Improving vacuum-assisted closure of widely open abdomens with improvised elastic sutures. <i>European Journal of Plastic Surgery</i> , 2012, 35, 663-666. | 0.6 | 1 |
| 86 | 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. | 1.6 | 1 |
| 87 | Preoperative predictors of early recurrence of AJCC T4 hepatocellular carcinoma. <i>Surgical Oncology</i> , 2021, 39, 101671. | 1.6 | 1 |
| 88 | Genomic and proteomic characterization of ARID1A chromatin remodeller in ampullary tumors. <i>American Journal of Cancer Research</i> , 2017, 7, 484-502. | 1.4 | 1 |
| 89 | Response to LTE regarding "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, 594-594. | 1.7 | 0 |
| 90 | Short- and long-term outcomes after minimally invasive versus open spleen-saving distal pancreatectomies. <i>Journal of Minimal Access Surgery</i> , 2021, . | 0.7 | 0 |