## Yoshikuni Kawaguchi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9580067/publications.pdf

Version: 2024-02-01

113 2,198 24
papers citations h-index

24 41 h-index g-index

114 114 all docs citations

114 times ranked 2340 citing authors

#	Article	IF	CITATIONS
1	A safe sequential treatment approach for patients who have acute cholecystitis with severe inflammation: Transmural gallbladder drainage followed by laparoscopic cholecystectomy under the guidance of fluorescence imaging. Asian Journal of Endoscopic Surgery, 2022, 15, 230-234.	0.4	1
2	Improved Survival over Time After Resection of Colorectal Liver Metastases and Clinical Impact of Multigene Alteration Testing in Patients with Metastatic Colorectal Cancer. Journal of Gastrointestinal Surgery, 2022, 26, 583-593.	0.9	17
3	Neither Surgical Margin Status nor Somatic Mutation Predicts Local Recurrence After R0-intent Resection for Colorectal Liver Metastases. Journal of Gastrointestinal Surgery, 2022, 26, 791-801.	0.9	13
4	Artificial intelligence enhances the accuracy of portal and hepatic vein extraction in computed tomography for virtual hepatectomy. Journal of Hepato-Biliary-Pancreatic Sciences, 2022, 29, 359-368.	1.4	8
5	Arterial enhancement pattern predicts survival in patients with resectable and unresectable intrahepatic cholangiocarcinoma. Surgical Oncology, 2022, 40, 101696.	0.8	1
6	Efficacy and Safety of Lenvatinib for the Treatment of Recurrent Hepatocellular Carcinoma After Living Donor Liver Transplantation: A Report of Two Cases. Anticancer Research, 2022, 42, 1161-1167.	0.5	3
7	A randomized controlled trial of surgery and postoperative modified FOLFOX6 versus surgery and perioperative modified FOLFOX6 plus cetuximab in patients with KRAS wild-type resectable colorectal liver metastases: EXPERT study. Langenbeck's Archives of Surgery, 2022, 407, 1345-1356.	0.8	3
8	Conversion surgery after preoperative therapy for advanced hepatocellular carcinoma in the era of molecular targeted therapy and immune checkpoint inhibitors. Journal of Hepato-Biliary-Pancreatic Sciences, 2022, 29, 732-740.	1.4	24
9	Effect of the response to preoperative treatment for hepatorenal syndrome on the outcome of recipients of livingâ€donor liver transplantation. Journal of Hepato-Biliary-Pancreatic Sciences, 2022, 29, 798-809.	1.4	3
10	Surgery versus Radiofrequency Ablation for Small Hepatocellular Carcinoma: A Randomized Controlled Trial (SURF Trial). Liver Cancer, 2022, 11, 209-218.	4.2	65
11	Risk-stratified posthepatectomy pathways based upon the Kawaguchi–Gayet complexity classification and impact on length of stay. Surgery Open Science, 2022, 9, 109-116.	0.5	6
12	<i>KRAS</i> variant allele frequency, but not mutation positivity, associates with survival of patients with pancreatic cancer. Cancer Science, 2022, 113, 3097-3109.	1.7	10
13	A multicenter, non-randomized, controlled trial to evaluate the efficacy of surgery versus radiofrequency ablation for small hepatocellular carcinoma (SURF-Cohort Trial): Analysis of overall survival Journal of Clinical Oncology, 2022, 40, 4095-4095.	0.8	1
14	The impact of the covalently closed circular DNA level on recurrence of hepatocellular carcinoma after initial hepatectomy: an analysis of patients with resolved hepatitis B virus infection. Hpb, 2022, 24, 1780-1788.	0.1	0
15	Identification of liver lesions using fluorescence imaging: comparison of methods for administering indocyanine green. Hpb, 2021, 23, 262-269.	0.1	13
16	Indocyanine green administration a day before surgery may increase bile duct detectability on fluorescence cholangiography during laparoscopic cholecystectomy. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 202-210.	1.4	28
17	A new sequential treatment strategy for multiple colorectal liver metastases: Planned incomplete resection and postoperative completion ablation for intentionally-untreated tumors under guidance of cross-sectional imaging. European Journal of Surgical Oncology, 2021, 47, 311-316.	0.5	15
18	Alteration of FBXW7 is Associated with Worse Survival in Patients Undergoing Resection of Colorectal Liver Metastases. Journal of Gastrointestinal Surgery, 2021, 25, 186-194.	0.9	17

#	Article	IF	Citations
19	The prognostic impact of RAS on overall survival following liver resection in early versus late-onset colorectal cancer patients. British Journal of Cancer, 2021, 124, 797-804.	2.9	16
20	Short- and Long-Term Outcomes of a Transdiaphragmatic Approach for Simultaneous Resection of Colorectal Liver and Lung Metastases. Journal of Gastrointestinal Surgery, 2021, 25, 641-649.	0.9	2
21	Simultaneous Sigmoid Colectomy, Bilobar Liver Resection and Lung Metastasectomy via a Transdiaphragmatic Approach for Stage IV Colonic Adenocarcinoma. Annals of Surgical Oncology, 2021, 28, 863-864.	0.7	2
22	ABO Blood Group and Risk of Pancreatic Carcinogenesis in Intraductal Papillary Mucinous Neoplasms. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1020-1028.	1.1	6
23	Surgery of pancreas tumors in pediatric and adolescent patients: a single institution experience in South America. Pediatric Surgery International, 2021, 37, 1041-1047.	0.6	1
24	Conditional Recurrence-Free Survival after Oncologic Extended Resection for Gallbladder Cancer: An International Multicenter Analysis. Annals of Surgical Oncology, 2021, 28, 2675-2682.	0.7	11
25	Prognostic and Therapeutic Implications of Tumor Biology, Including Gene Alterations, in Colorectal Liver Metastases. Journal of Gastrointestinal Surgery, 2021, 25, 1591-1600.	0.9	4
26	Correlation Between Portal Pressure and Indocyanine Green Retention Rate is Unaffected by the Cause of Cirrhosis: A Prospective Study. World Journal of Surgery, 2021, 45, 2546-2555.	0.8	3
27	Contour prognostic model for predicting survival after resection of colorectal liver metastases: development and multicentre validation study using largest diameter and number of metastases with <i>RAS</i> mutation status. British Journal of Surgery, 2021, 108, 968-975.	0.1	30
28	Effect of Diameter and Number of Hepatocellular Carcinomas on Survival After Resection, Transarterial Chemoembolization, and Ablation. American Journal of Gastroenterology, 2021, 116, 1698-1708.	0.2	17
29	Comment on "Stratification of Major Hepatectomies According to Their Outcome Analysis of 2212 Consecutive Open Resections in Patients Without Cirrhosis― Annals of Surgery, 2021, Publish Ahead of Print, .	2.1	0
30	Understanding conditional cumulative incidence of complications following liver resection to optimize hospital stay. Hpb, $2021,  ,  .$	0.1	3
31	Genomic Sequencing and Insight into Clinical Heterogeneity and Prognostic Pathway Genes in Patients with Metastatic Colorectal Cancer. Journal of the American College of Surgeons, 2021, 233, 272-284e13.	0.2	18
32	Probability of Postoperative Complication after Liver Resection: Stratification of Patient Factors, Operative Complexity, and Use of Enhanced Recovery after Surgery. Journal of the American College of Surgeons, 2021, 233, 357-368.	0.2	14
33	Multidisciplinary treatment strategy for locally advanced gastric cancer: A systematic review. Surgical Oncology, 2021, 38, 101599.	0.8	3
34	Debate. Surgical Oncology Clinics of North America, 2021, 30, 205-218.	0.6	6
35	Clinicopathological factors associated with recurrence in patients undergoing resection of pancreatic solid pseudopapillary neoplasm. Discover Oncology, 2021, 12, 53.	0.8	2
36	A novel simple three-level liver resection classification without compromising the performance to predict surgical and postoperative outcomes. European Journal of Surgical Oncology, 2021, , .	0.5	0

#	Article	IF	CITATIONS
37	Comment on "Extended Molecular Profiling Improves Stratification and Prediction of Survival After Resection of Colorectal Liver Metastases― Annals of Surgery, 2021, 274, e713-e714.	2.1	o
38	Technique and audited outcomes of laparoscopic distal pancreatectomy combining the clockwise approach, progressive stepwise compression technique, and staple line reinforcement. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 231-239.	1.3	25
39	Comprehensive Complication Index Validates Improved Outcomes Over Time Despite Increased Complexity in 3707 Consecutive Hepatectomies. Annals of Surgery, 2020, 271, 724-731.	2.1	50
40	Validation and performance of three-level procedure-based classification for laparoscopic liver resection. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 2056-2066.	1.3	40
41	Gene mutation and surgical technique: Suggestion or more?. Surgical Oncology, 2020, 33, 210-215.	0.8	10
42	Performance of a modified three-level classification in stratifying open liver resection procedures in terms of complexity and postoperative morbidity. British Journal of Surgery, 2020, 107, 258-267.	0.1	56
43	Characteristics of atypical large well-differentiated hepatocellular carcinoma: a specific subtype of hepatocellular carcinoma?. Hpb, 2020, 22, 545-552.	0.1	4
44	Comment on "Reappraising the Concept of Conditional Survival After Pancreatectomy for Ductal Adenocarcinoma― Annals of Surgery, 2020, 271, e17.	2.1	1
45	Innovation and Future Perspectives in the Treatment of Colorectal Liver Metastases. Journal of Gastrointestinal Surgery, 2020, 24, 492-496.	0.9	12
46	Surgical Resection. Clinics in Liver Disease, 2020, 24, 637-655.	1.0	14
47	ASO Author Reflections: The Landmark Series: Randomized Control Trials Examining Perioperative Chemotherapy and Postoperative Adjuvant Chemotherapy for Resectable Colorectal Liver Metastasis. Annals of Surgical Oncology, 2020, 27, 4271-4272.	0.7	0
48	The Landmark Series: Randomized Control Trials Examining Perioperative Chemotherapy and Postoperative Adjuvant Chemotherapy for Resectable Colorectal Liver Metastasis. Annals of Surgical Oncology, 2020, 27, 4263-4270.	0.7	24
49	Author response to: Comment on: Performance of a modified three-level classification in stratifying open liver resection procedures in terms of complexity and postoperative morbidity. British Journal of Surgery, 2020, 107, 469-469.	0.1	6
50	Simulation and navigation liver surgery: an update after 2,000 virtual hepatectomies. Global Health & Medicine, 2020, 2, 298-305.	0.6	4
51	A New Surveillance Algorithm After Resection of Colorectal Liver Metastases Based on Changes in Recurrence Risk and RAS Mutation Status. Journal of the National Comprehensive Cancer Network: JNCCN, 2020, 18, 1500-1508.	2.3	32
52	Intraoperative navigation for hepatobiliary surgery using fluorescence imaging., 2020,, 175-184.		0
53	Risk factors for hepatitis B virus recurrence after living donor liver transplantation: A 22-year experience at a single center. BioScience Trends, 2020, 14, 443-449.	1.1	2
54	Identification of Hepatocellular Carcinoma Recurrence after Resection., 2020,, 127-132.		0

#	Article	IF	Citations
55	Surgical Resection for Recurrence After Two-Stage Hepatectomy for Colorectal Liver Metastases Is Feasible, Is Safe, and Improves Survival. Journal of Gastrointestinal Surgery, 2019, 23, 84-92.	0.9	22
56	Hepatitis B virus recurrence after living donor liver transplantation of anti-HBc-positive grafts: A 22-year experience at a single center. BioScience Trends, 2019, 13, 448-455.	1.1	11
57	Longâ€term outcomes of endoscopic treatment for ductâ€toâ€duct anastomotic strictures after living donor liver transplantation. Liver International, 2019, 39, 1954-1963.	1.9	15
58	Lower risk of postoperative delirium using laparoscopic approach for major abdominal surgery. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 2121-2127.	1.3	11
59	Mutation Status of <i>RAS, TP53</i> , and <i>SMAD4</i> is Superior to Mutation Status of <iras< i=""> Alone for Predicting Prognosis after Resection of Colorectal Liver Metastases. Clinical Cancer Research, 2019, 25, 5843-5851.</iras<>	3.2	127
60	Conditional Recurrence-Free Survival after Resection of Colorectal Liver Metastases: Persistent Deleterious Association with RAS and TP53 Co-Mutation. Journal of the American College of Surgeons, 2019, 229, 286-294e1.	0.2	55
61	Development and validation of a nomogram predicting postoperative pneumonia after major abdominal surgery. Surgery Today, 2019, 49, 769-777.	0.7	9
62	Dealing with an insufficient future liver remnant: Portal vein embolization and twoâ€stage hepatectomy. Journal of Surgical Oncology, 2019, 119, 594-603.	0.8	46
63	Evaluation of preoperative nutritional variables to predict postoperative complications after pancreaticoduodenectomy. Nutrition: X, 2019, 2, 100006.	0.2	5
64	Late-Evening Carbohydrate and Branched-Chain Amino Acid Snacks Improve the Nutritional Status of Patients Undergoing Hepatectomy Based on Bioelectrical Impedance Analysis of Body Composition. Gastrointestinal Tumors, 2019, 6, 81-91.	0.3	5
65	Validation of index-based IWATE criteria as an improved difficulty scoring system for laparoscopic liver resection. Surgery, 2019, 165, 731-740.	1.0	88
66	Interactions of multiple gene alterations in colorectal liver metastases. Chinese Clinical Oncology, 2019, 8, 50-50.	0.4	4
67	Long-term outcomes in patients undergoing resection, ablation, and trans-arterial chemoembolization of hepatocellular carcinoma in the United States: a national cancer database analysis. Global Health & Medicine, 2019, 1, 55-60.	0.6	O
68	Intestinal-type histology is associated with better prognosis in patients undergoing liver resection for gastric/esophagogastric-junction liver metastasis. Global Health & Medicine, 2019, 1, 101-109.	0.6	3
69	Preoperative Fluorouracil, Doxorubicin, and Streptozocin for the Treatment of Pancreatic Neuroendocrine Liver Metastases. Annals of Surgical Oncology, 2018, 25, 1709-1715.	0.7	32
70	External Validation and Optimization of the French Association of Hepatopancreatobiliary Surgery and Transplantation's Score to Predict Severe Postoperative Biliary Leakage after Open or Laparoscopic Liver Resection. Journal of the American College of Surgeons, 2018, 226, 1137-1146.	0.2	10
71	Difficulty of Laparoscopic Liver Resection. Annals of Surgery, 2018, 267, 13-17.	2.1	271
72	Intraoperative real-time tissue elastography during laparoscopic hepatectomy. Hpb, 2018, 20, 93-99.	0.1	4

#	Article	IF	Citations
73	Perioperative Factors Predicting Prolonged Postoperative lleus After Major Abdominal Surgery. Journal of Gastrointestinal Surgery, 2018, 22, 508-515.	0.9	32
74	Usefulness of indocyanine greenâ€fluorescence imaging for realâ€time visualization of pancreas neuroendocrine tumor and cystic neoplasm. Journal of Surgical Oncology, 2018, 118, 1012-1020.	0.8	20
75	Parenchyma-sparing liver resection for hepatocellular carcinoma in left lateral section is associated with better liver volume recovery. Hpb, 2018, 20, 949-955.	0.1	11
76	Should We Evaluate Liver Resection Difficulty by Separating Laparoscopic From Open Approaches?. Annals of Surgery, 2018, 268, e90-e91.	2.1	3
77	Anatomical Boundary Between the Caudate Lobe of the Liver and Adjacent Segments Based on Three-Dimensional Analysis for Precise Resections. Journal of Gastrointestinal Surgery, 2018, 22, 1709-1714.	0.9	14
78	Liver transection using indocyanine green fluorescence imaging and hepatic vein clamping. British Journal of Surgery, 2017, 104, 898-906.	0.1	33
79	Diagnostic accuracy of indocyanine green fluorescence imaging and multidetector row computed tomography for identifying hepatocellular carcinoma with liver explant correlation. Hepatology Research, 2017, 47, 1299-1307.	1.8	14
80	Current Technical Issues for Surgery of Primary Liver Cancer. Liver Cancer, 2017, 6, 51-58.	4.2	23
81	Transcriptome Analysis Uncovers a Growth-Promoting Activity of Orosomucoid-1 on Hepatocytes. EBioMedicine, 2017, 24, 257-266.	2.7	24
82	Portal vein territory identification using indocyanine green fluorescence imaging: Technical details and shortâ€term outcomes. Journal of Surgical Oncology, 2017, 116, 921-931.	0.8	54
83	Realâ€time confocal laser endomicroscopic evaluation of primary liver cancer based on human liver autofluorescence. Journal of Surgical Oncology, 2017, 115, 151-157.	0.8	9
84	Insufficient Lymph Node Sampling in Patients with Colorectal Cancer Perforation is Associated with an Adverse Oncological Outcome. World Journal of Surgery, 2017, 41, 295-305.	0.8	6
85	Operative techniques to avoid near misses during laparoscopic hepatectomy. Surgery, 2017, 161, 341-346.	1.0	22
86	Statin use is associated with a reduced risk of hepatocellular carcinoma recurrence after initial liver resection. BioScience Trends, 2017, 11, 574-580.	1.1	27
87	Overview of fluorescence imaging focusing on fusion-image for laparoscopic hepatectomy. Translational Gastroenterology and Hepatology, 2017, 2, 65-65.	1.5	0
88	Detection of a new hepatic lesion suspicious for malignancy in a living donor using intraoperative ultrasonography. Transplant International, 2016, 29, 1139-1141.	0.8	0
89	Survey results on daily practice in open and laparoscopic liver resections from 27 centers participating in the second International Consensus Conference. Journal of Hepato-Biliary-Pancreatic Sciences, 2016, 23, 283-288.	1.4	28
90	Comparisons of financial and short-term outcomes between laparoscopic and open hepatectomy: benefits for patients and hospitals. Surgery Today, 2016, 46, 535-542.	0.7	24

#	Article	IF	Citations
91	Hemorrhage control for laparoscopic hepatectomy: technical details and predictive factors for intraoperative blood loss. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 2543-2551.	1.3	40
92	Usefulness of Intraoperative Real-Time Tissue Elastography During Laparoscopic Hepatectomy. Journal of the American College of Surgeons, 2015, 221, e103-e111.	0.2	11
93	Usefulness of Indocyanine Green-Fluorescence Imaging for Visualization of the Bile Duct During Laparoscopic Liver Resection. Journal of the American College of Surgeons, 2015, 221, e113-e117.	0.2	26
94	Usefulness of indocyanine greenâ€fluorescence imaging during laparoscopic hepatectomy to visualize subcapsular hardâ€toâ€identify hepatic malignancy. Journal of Surgical Oncology, 2015, 112, 514-516.	0.8	34
95	Exclusion criteria for assuring safety of single-incision laparoscopic cholecystectomy. BioScience Trends, 2015, 9, 407-413.	1.1	0
96	Advances in Assessment and Planning for Surgical Treatment of Hepatocellular Carcinoma. Digestive Diseases, 2015, 33, 683-690.	0.8	1
97	Evaluation of hepatic perfusion in the liver graft using fluorescence imaging with indocyanine green. International Journal of Surgery Case Reports, 2015, 14, 149-151.	0.2	15
98	Laparoscopic distal pancreatectomy employing radical en bloc procedure for adenocarcinoma: Technical details and outcomes. Surgery, 2015, 157, 1106-1112.	1.0	21
99	Impact of Early Reoperation following Living-Donor Liver Transplantation on Graft Survival. PLoS ONE, 2014, 9, e109731.	1.1	14
100	Vaginal Memory T Cells Induced by Intranasal Vaccination Are Critical for Protective T Cell Recruitment and Prevention of Genital HSV-2 Disease. Journal of Virology, 2014, 88, 13699-13708.	1.5	34
101	Surgical resection for local recurrence after radiofrequency ablation for colorectal liver metastasis is more extensive than primary resection. Scandinavian Journal of Gastroenterology, 2014, 49, 569-575.	0.6	5
102	Surgical value of contrastâ€enhanced ultrasonography in laparoscopic hepatectomy using energy devices. Journal of Hepato-Biliary-Pancreatic Sciences, 2014, 21, 78-79.	1.4	7
103	Intraoperative Identification of Bile Duct Perforation Following ERCP Using Indocyanine Green-Fluorescence Imaging. Digestive Diseases and Sciences, 2014, 59, 1063-1065.	1.1	6
104	Estimation of portal uptake function in the venous congestive area after hemiâ€hepatectomy: postoperative contrastâ€enhanced magnetic resonance imaging and intraoperative indocyanine greenâ€fluorescence imaging. Journal of Hepato-Biliary-Pancreatic Sciences, 2014, 21, e1.	1.4	1
105	Role of the Nuclease Activities Encoded by Herpes Simplex Virus 1 UL12 in Viral Replication and Neurovirulence. Journal of Virology, 2014, 88, 2359-2364.	1.5	13
106	Perceptions of post-transplant recidivism in liver transplantation for alcoholic liver disease. World Journal of Hepatology, 2014, 6, 812.	0.8	5
107	Portal uptake function in veno-occlusive regions evaluated by real-time fluorescent imaging using indocyanine green. Journal of Hepatology, 2013, 58, 247-253.	1.8	109
108	Hepatobiliary and Pancreatic: Identification of recurrent hepatocellular carcinoma by intraoperative fluorescent imaging. Journal of Gastroenterology and Hepatology (Australia), 2013, 28, 587-587.	1.4	8

#	Article	IF	CITATIONS
109	Role of 6â€month abstinence rule in living donor liver transplantation for patients with alcoholic liver disease. Hepatology Research, 2013, 43, 1169-1174.	1.8	17
110	Identification of veno-occlusive regions in a right liver graft after reconstruction of vein segments 5 and 8: Application of indocyanine green fluorescence imaging. Liver Transplantation, 2013, 19, 778-779.	1.3	23
111	Biliary tumor thrombus of hepatocellular carcinoma containing lipiodol mimicking a calcified bile duct stone. Endoscopy, 2012, 44, E255-E255.	1.0	1
112	Hepatobiliary Surgery Guided by a Novel Fluorescent Imaging Technique for Visualizing Hepatic Arteries, Bile Ducts, and Liver Cancers on Color Images. Journal of the American College of Surgeons, 2011, 212, e33-e39.	0.2	68
113	Role of the Herpes Simplex Virus 1 Us3 Kinase Phosphorylation Site and Endocytosis Motifs in the Intracellular Transport and Neurovirulence of Envelope Glycoprotein B. Journal of Virology, 2011, 85, 5003-5015.	1.5	31