

# Fuyuhiko Motoi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1245526/publications.pdf>

Version: 2024-02-01

79  
papers

2,482  
citations

186265

28  
h-index

206112

48  
g-index

82  
all docs

82  
docs citations

82  
times ranked

3183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized phase II/III trial of neoadjuvant chemotherapy with gemcitabine and S-1 versus upfront surgery for resectable pancreatic cancer (Prep-02/J SAP05). Japanese Journal of Clinical Oncology, 2019, 49, 190-194.	1.3	329
2	RNA Interference Targeting Aurora Kinase A Suppresses Tumor Growth and Enhances the Taxane Chemosensitivity in Human Pancreatic Cancer Cells. Cancer Research, 2005, 65, 2899-2905.	0.9	212
3	Randomized phase II/III trial of neoadjuvant chemotherapy with gemcitabine and S-1 versus upfront surgery for resectable pancreatic cancer (Prep-02/J SAP05).. Journal of Clinical Oncology, 2019, 37, 189-189.	1.6	185
4	Neoadjuvant Chemotherapy with Gemcitabine and S-1 for Resectable and Borderline Pancreatic Ductal Adenocarcinoma: Results from a Prospective Multi-institutional Phase 2 Trial. Annals of Surgical Oncology, 2013, 20, 3794-3801.	1.5	131
5	Proposed preoperative risk factors for early recurrence in patients with resectable pancreatic ductal adenocarcinoma after surgical resection: A multi-center retrospective study. Pancreatology, 2015, 15, 674-680.	1.1	95
6	DCK is frequently inactivated in acquired gemcitabine-resistant human cancer cells. Biochemical and Biophysical Research Communications, 2012, 421, 98-104.	2.1	88
7	Multicenter Phase II Study of Intravenous and Intraperitoneal Paclitaxel With S-1 for Pancreatic Ductal Adenocarcinoma Patients With Peritoneal Metastasis. Annals of Surgery, 2017, 265, 397-401.	4.2	86
8	Novel prognostic protein markers of resectable pancreatic cancer identified by coupled shotgun and targeted proteomics using formalin-fixed paraffin-embedded tissues. International Journal of Cancer, 2013, 132, 1368-1382.	5.1	74
9	Postoperative prognosis of pancreatic cancer with para-aortic lymph node metastasis: a multicenter study on 822 patients. Journal of Gastroenterology, 2015, 50, 694-702.	5.1	63
10	A single-arm, phase II trial of neoadjuvant gemcitabine and S1 in patients with resectable and borderline resectable pancreatic adenocarcinoma: PREP-01 study. Journal of Gastroenterology, 2019, 54, 194-203.	5.1	61
11	Decreased serum carbohydrate antigen 19â€“9 levels after neoadjuvant therapy predict a better prognosis for patients with pancreatic adenocarcinoma: a multicenter case-control study of 240 patients. BMC Cancer, 2019, 19, 252.	2.6	57
12	A GNAS Mutation Found in Pancreatic Intraductal Papillary Mucinous Neoplasms Induces Drastic Alterations of Gene Expression Profiles with Upregulation of Mucin Genes. PLoS ONE, 2014, 9, e87875.	2.5	55
13	Biliopancreatic limb plays an important role in metabolic improvement after duodenal-jejunal bypass in a rat model of diabetes. Surgery, 2016, 159, 1360-1371.	1.9	52
14	Reappraisal of Peritoneal Washing Cytology in 984 Patients with Pancreatic Ductal Adenocarcinoma Who Underwent Margin-Negative Resection. Journal of Gastrointestinal Surgery, 2015, 19, 6-14.	1.7	51
15	Impact of Preoperative Biliary Drainage on Long-Term Survival in Resected Pancreatic Ductal Adenocarcinoma: A Multicenter Observational Study. Annals of Surgical Oncology, 2015, 22, 1238-1246.	1.5	50
16	Influence of preoperative anti-cancer therapy on resectability and perioperative outcomes in patients with pancreatic cancer: Project study by the Japanese Society of Hepato-Biliary-Pancreatic Surgery. Journal of Hepato-Biliary-Pancreatic Sciences, 2014, 21, 148-158.	2.6	45
17	Adjuvant and neoadjuvant treatment for pancreatic adenocarcinoma. Japanese Journal of Clinical Oncology, 2020, 50, 483-489.	1.3	44
18	Prognostic value of FDG-PET radiomics with machine learning in pancreatic cancer. Scientific Reports, 2020, 10, 17024.	3.3	42

#	ARTICLE	IF	CITATIONS
19	Long-term outcome following neoadjuvant therapy for resectable and borderline resectable pancreatic cancer compared to upfront surgery: a meta-analysis of comparative studies by intention-to-treat analysis. <i>Surgery Today</i> , 2019, 49, 295-299.	1.5	41
20	Prognosis after surgical treatment for pancreatic cancer in patients aged 80 years or older: a multicenter study. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2016, 23, 188-197.	2.6	40
21	Silencing of LRRFIP1 reverses the epithelial-mesenchymal transition via inhibition of the Wnt/ $\beta$ -catenin signaling pathway. <i>Cancer Letters</i> , 2015, 365, 132-140.	7.2	38
22	The effect of neoadjuvant chemotherapy with gemcitabine and S-1 for resectable pancreatic cancer (randomized phase II/III trial; Prep-02/JSAP-05).. <i>Journal of Clinical Oncology</i> , 2019, 37, 4126-4126.	1.6	38
23	Retrospective Evaluation of the Influence of Postoperative Tumor Marker Status on Survival and Patterns of Recurrence After Surgery for Pancreatic Cancer Based on RECIST Guidelines. <i>Annals of Surgical Oncology</i> , 2011, 18, 371-379.	1.5	36
24	GCF2/LRRFIP1 promotes colorectal cancer metastasis and liver invasion through integrin-dependent RhoA activation. <i>Cancer Letters</i> , 2012, 325, 99-107.	7.2	36
25	Neoadjuvant treatment for resectable pancreatic adenocarcinoma: What is the best protocol?. <i>Annals of Gastroenterological Surgery</i> , 2020, 4, 100-108.	2.4	35
26	Identification of epigenetically silenced genes in human pancreatic cancer by a novel method -microarray coupled with methyl-CpG targeted transcriptional activation (MeTA-array). <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 162-167.	2.1	34
27	Impact of resection margin status on survival in pancreatic cancer patients after neoadjuvant treatment and pancreatoduodenectomy. <i>Surgery</i> , 2020, 167, 803-811.	1.9	32
28	Staging laparoscopy is mandatory for the treatment of pancreatic cancer to avoid missing radiologically negative metastases. <i>Surgery Today</i> , 2021, 51, 686-694.	1.5	31
29	Angiogenesis and vascular maturation in neuroendocrine tumors. <i>Human Pathology</i> , 2014, 45, 866-874.	2.0	30
30	Phase II study of lanreotide autogel in Japanese patients with unresectable or metastatic well-differentiated neuroendocrine tumors. <i>Investigational New Drugs</i> , 2017, 35, 499-508.	2.6	27
31	Sustained Elevation of Postoperative Serum Level of Carbohydrate Antigen 19 is High-Risk Stigmata for Primary Hepatic Recurrence in Patients with Curatively Resected Pancreatic Adenocarcinoma. <i>World Journal of Surgery</i> , 2019, 43, 634-641.	1.6	25
32	Risk factors for pancreatic fistula grade C after pancreatoduodenectomy: A large prospective, multicenter Japan-Taiwan collaboration study. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 622-631.	2.6	23
33	A case of adult undifferentiated embryonal sarcoma of the liver successfully treated with right trisectionectomy: a case report. <i>Surgical Case Reports</i> , 2017, 3, 19.	0.6	21
34	Predictive risk factors for peritoneal recurrence after pancreatic cancer resection and strategies for its prevention. <i>Surgery Today</i> , 2017, 47, 1434-1442.	1.5	20
35	GNAS mutation detection in circulating cell-free DNA is a specific predictor for intraductal papillary mucinous neoplasms of the pancreas, especially for intestinal subtype. <i>Scientific Reports</i> , 2020, 10, 17761.	3.3	19
36	GC-binding factor 2 interacts with dishevelled and regulates Wnt signaling pathways in human carcinoma cell lines. <i>International Journal of Cancer</i> , 2011, 129, 1599-1610.	5.1	17

#	ARTICLE	IF	CITATIONS
37	Increased Bile Acid Signals After Duodenal-Jejunal Bypass Improve Non-alcoholic Steatohepatitis (NASH) in a Rodent Model of Diet-Induced NASH. <i>Obesity Surgery</i> , 2018, 28, 1643-1652.	2.1	16
38	Prognostic impact of intraoperative peritoneal cytology after neoadjuvant therapy for potentially resectable pancreatic cancer. <i>Pancreatology</i> , 2020, 20, 1711-1717.	1.1	12
39	Mass spectrometry-based proteomic analysis of formalin-fixed paraffin-embedded extrahepatic cholangiocarcinoma. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2015, 22, 683-691.	2.6	11
40	Changes in Enterohepatic Circulation after Duodenal-Jejunal Bypass and Reabsorption of Bile Acids in the Bilio-Pancreatic Limb. <i>Obesity Surgery</i> , 2019, 29, 1901-1910.	2.1	11
41	Risk prediction for malignant intraductal papillary mucinous neoplasm of the pancreas: logistic regression versus machine learning. <i>Scientific Reports</i> , 2020, 10, 20140.	3.3	11
42	Mechanism of Bile Acid Reabsorption in the Biliopancreatic Limb After Duodenal-Jejunal Bypass in Rats. <i>Obesity Surgery</i> , 2020, 30, 2528-2537.	2.1	11
43	Pathways for the development of multiple epithelial types of intraductal papillary mucinous neoplasm of the pancreas. <i>Journal of Gastroenterology</i> , 2021, 56, 581-592.	5.1	11
44	Stromal expression of hemopexin is associated with lymph-node metastasis in pancreatic ductal adenocarcinoma. <i>PLoS ONE</i> , 2020, 15, e0235904.	2.5	10
45	Development of a system combining comprehensive genotyping and organoid cultures for identifying and testing genotype-oriented personalised medicine for pancreatobiliary cancers. <i>European Journal of Cancer</i> , 2021, 148, 239-250.	2.8	10
46	Circulating tumor DNA as a predictive marker for occult metastases in pancreatic cancer patients with radiographically non-metastatic disease. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2021, 28, 648-658.	2.6	10
47	A novel liver metastasis-correlated protein of pancreatic neuroendocrine neoplasm (PanNEN) discovered by proteomic analysis. <i>Oncotarget</i> , 2018, 9, 24291-24303.	1.8	9
48	Development, validation, and comparison of a nomogram based on radiologic findings for predicting malignancy in intraductal papillary mucinous neoplasms of the pancreas: An international multicenter study. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2023, 30, 133-143.	2.6	7
49	Middle pancreatectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2012, 19, 148-151.	2.6	6
50	Locally advanced pancreatic cancer successfully treated by distal pancreatectomy with celiac axis resection (DP-CAR) after S-1 with radiation therapy followed by gemcitabine/nab-paclitaxel therapy: a case report. <i>Surgical Case Reports</i> , 2017, 3, 15.	0.6	6
51	A long-term survival case treated with conversion surgery following chemotherapy after diagnostic metastasectomy for pancreatic cancer with synchronous liver metastasis. <i>Surgical Case Reports</i> , 2017, 3, 132.	0.6	6
52	Epigenetic inactivation of IRX4 is responsible for acceleration of cell growth in human pancreatic cancer. <i>Cancer Science</i> , 2020, 111, 4594-4604.	3.9	6
53	Methylation-mediated silencing of the LIM homeobox 6 (LHX6) gene promotes cell proliferation in human pancreatic cancer. <i>Biochemical and Biophysical Research Communications</i> , 2020, 526, 626-632.	2.1	6
54	Randomized phase III trial of intravenous and intraperitoneal paclitaxel with S-1 versus gemcitabine plus nab-paclitaxel for pancreatic ductal adenocarcinoma with peritoneal metastasis (SP study). <i>Trials</i> , 2022, 23, 119.	1.6	6

#	ARTICLE	IF	CITATIONS
55	Retrospective Study of the Correlation Between Pathological Tumor Size and Survival After Curative Resection of T3 Pancreatic Adenocarcinoma: Proposal for Reclassification of the Tumor Extending Beyond the Pancreas Based on Tumor Size. <i>World Journal of Surgery</i> , 2017, 41, 2867-2875.	1.6	5
56	Collagen gel droplet-embedded culture drug sensitivity test (CD-DST) predicts the effect of adjuvant chemotherapy on pancreatic cancer. <i>Surgery Today</i> , 2019, 49, 1035-1043.	1.5	5
57	Germline DNA damage repair gene mutations in pancreatic cancer patients with personal/family histories of pancreas/breast/ovarian/prostate cancer in a Japanese population. <i>Annals of Gastroenterological Surgery</i> , 2021, 5, 853-864.	2.4	5
58	Levels of tumor markers CEA</scp>/<scp>CA</scp> 19 in serum and peritoneal lavage predict postoperative recurrence in patients with pancreatic cancer. <i>Annals of Gastroenterological Surgery</i> , 2022, 6, 862-872.	2.4	5
59	Progesterone arrested cell cycle progression through progesterone receptor isoform A in pancreatic neuroendocrine neoplasm. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 178, 243-253.	2.5	4
60	Conversion surgery for positive peritoneal washing cytology in pancreatic cancer. <i>BMJ Case Reports</i> , 2019, 12, e229993.	0.5	4
61	Potential urinary function benefits of initial robotic surgery for rectal cancer in the introductory phase. <i>Journal of Robotic Surgery</i> , 2022, 16, 159-168.	1.8	4
62	Prognostic value of an inflammation-based nutritional score for patients with initially unresectable pancreatic adenocarcinoma undergoing conversion surgery following chemo-/radiotherapy. <i>Surgery Today</i> , 2021, 51, 1682-1693.	1.5	4
63	Silencing of LRRFIP1 enhances the sensitivity of gemcitabine in pancreatic cancer cells by activating JNK/c-Jun signaling. <i>Pancreatology</i> , 2021, 21, 771-778.	1.1	4
64	Transanal total mesorectal excision and transabdominal robotic surgery for rectal cancer: A retrospective study. <i>Annals of Medicine and Surgery</i> , 2021, 70, 102902.	1.1	4
65	Strategy of symptom-targeted intervention based on patient quality of life at three months after pancreatectomy. <i>Suizo</i> , 2015, 30, 654-662.	0.1	3
66	A case of mucinous cystic neoplasm of the pancreas with spontaneous rupture. <i>Suizo</i> , 2017, 32, 767-774.	0.1	2
67	Lymph Nodes Surrounding the Inferior Mesenteric Vein. <i>Japanese Journal of Gastroenterological Surgery</i> , 2016, 49, 261-266.	0.1	1
68	Laparoscopic Proctocolectomy With Transanal Total Mesorectal Excision for Ulcerative Colitis. <i>Cureus</i> , 2021, 13, e19720.	0.5	1
69	A case of successful removal of a migrated fish bone in the bile duct after pancreaticoduodenectomy using overtube-assisted cholangioscopy. <i>Clinical Journal of Gastroenterology</i> , 2022, 15, 493.	0.8	1
70	Overcoming acquired chemo-resistance to gemcitabine: implications from the perspective of multi-modal therapy including surgery for pancreatic cancer. , 2021, 4, 881-884.		0
71	A case of a smooth transition to subsequent percutaneous transjejunal biliary intervention for hepatolithiasis after biliary reconstruction by adding jejunostomy during an emergency operation for perforation due to balloon-assisted endoscopy. <i>Clinical Journal of Gastroenterology</i> , 2021, 14, 678-683.	0.8	0
72	Effectiveness of neoadjuvant chemotherapy for patients with resectable pancreatic cancer. <i>Suizo</i> , 2021, 36, 3-11.	0.1	0

#	ARTICLE	IF	CITATIONS
73	Pancreatitis with local recurrence of renal cell carcinoma involving the main pancreatic duct. Suizo, 2021, 36, 135-141.	0.1	0
74	A Giant Intraductal Papillary Mucinous Neoplasm of the Pancreas Which Was Resectable by Cystectomy. Japanese Journal of Gastroenterological Surgery, 2017, 50, 303-310.	0.1	0
75	Precise anatomical resection based on structures of nerve and fibrous tissue around the superior mesenteric artery for mesopancreas dissection in pancreaticoduodenectomy for pancreatic cancer. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, e6-e7.	2.6	0
76	Title is missing!. , 2020, 15, e0235904.		0
77	Title is missing!. , 2020, 15, e0235904.		0
78	Title is missing!. , 2020, 15, e0235904.		0
79	Title is missing!. , 2020, 15, e0235904.		0