

# Minoru Tanabe

## List of Publications by Year in descending order

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Version: 2024-02-01

108  
papers

3,482  
citations

236612

25  
h-index

161609

54  
g-index

113  
all docs

113  
docs citations

113  
times ranked

4205  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendations for laparoscopic liver resection: a report from the second international consensus conference held in Morioka. <i>Annals of Surgery</i> , 2015, 261, 619-29.	2.1	891
2	A novel difficulty scoring system for laparoscopic liver resection. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2014, 21, 745-753.	1.4	403
3	Long-term and perioperative outcomes of laparoscopic versus open liver resection for hepatocellular carcinoma with propensity score matching: a multi-institutional Japanese study. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2015, 22, 721-727.	1.4	204
4	Comprehensive molecular and immunological characterization of hepatocellular carcinoma. <i>EBioMedicine</i> , 2019, 40, 457-470.	2.7	177
5	An Organoid Biobank of Neuroendocrine Neoplasms Enables Genotype-Phenotype Mapping. <i>Cell</i> , 2020, 183, 1420-1435.e21.	13.5	111
6	Comprehensive analyses of mutations and hepatitis B virus integration in hepatocellular carcinoma with clinicopathological features. <i>Journal of Gastroenterology</i> , 2016, 51, 473-486.	2.3	89
7	Learning curve and surgical factors influencing the surgical outcomes during the initial experience with laparoscopic pancreaticoduodenectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2018, 25, 498-507.	1.4	76
8	Dominant Expression of DCLK1 in Human Pancreatic Cancer Stem Cells Accelerates Tumor Invasion and Metastasis. <i>PLoS ONE</i> , 2016, 11, e0146564.	1.1	68
9	Fatty Acid Binding Protein 4 (FABP4) Overexpression in Intratumoral Hepatic Stellate Cells within Hepatocellular Carcinoma with Metabolic Risk Factors. <i>American Journal of Pathology</i> , 2018, 188, 1213-1224.	1.9	66
10	The Tokyo 2020 terminology of liver anatomy and resections: Updates of the Brisbane 2000 system. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 6-15.	1.4	65
11	ARID2 modulates DNA damage response in human hepatocellular carcinoma cells. <i>Journal of Hepatology</i> , 2017, 66, 942-951.	1.8	53
12	Safe Dissemination of Laparoscopic Liver Resection in 27,146 Cases Between 2011 and 2017 From the National Clinical Database of Japan. <i>Annals of Surgery</i> , 2021, 274, 1043-1050.	2.1	53
13	Loss of KDM6A characterizes a poor prognostic subtype of human pancreatic cancer and potentiates HDAC inhibitor lethality. <i>International Journal of Cancer</i> , 2019, 145, 192-205.	2.3	48
14	Minimally invasive preservation versus splenectomy during distal pancreatectomy: a systematic review and meta-analysis. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2018, 25, 476-488.	1.4	45
15	The difficulty of laparoscopic liver resection. <i>Updates in Surgery</i> , 2015, 67, 123-128.	0.9	44
16	Expert Consensus Guidelines: How to safely perform minimally invasive anatomic liver resection. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 16-32.	1.4	41
17	Difficulty scoring system in laparoscopic distal pancreatectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2018, 25, 489-497.	1.4	38
18	CD73 as a therapeutic target for pancreatic neuroendocrine tumor stem cells. <i>International Journal of Oncology</i> , 2016, 48, 657-669.	1.4	37

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19	Autophagy controls centrosome number by degrading Cep63. <i>Nature Communications</i> , 2016, 7, 13508.	5.8	34
20	Acquired Resistance with Epigenetic Alterations Under Long-Term Antiangiogenic Therapy for Hepatocellular Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 1155-1165.	1.9	34
21	Sunitinib shrinks NET-G3 pancreatic neuroendocrine neoplasms. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 1155-1163.	1.2	33
22	Landmarks and techniques to perform minimally invasive liver surgery: A systematic review with a focus on hepatic outflow. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 66-81.	1.4	33
23	Clinicopathological characteristics and prognostic impact of colorectal cancers with NRAS mutations. <i>Oncology Reports</i> , 2014, 32, 50-56.	1.2	31
24	Refractory Long-Term Cholangitis After Pancreaticoduodenectomy: A Retrospective Study. <i>World Journal of Surgery</i> , 2017, 41, 1882-1889.	0.8	31
25	Surgical pitfalls of jejunal vein anatomy in pancreaticoduodenectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2017, 24, 394-400.	1.4	30
26	Current topics in the surgical treatments for hepatocellular carcinoma. <i>Annals of Gastroenterological Surgery</i> , 2018, 2, 137-146.	1.2	30
27	Distinct clinicopathological phenotype of hepatocellular carcinoma with ethoxybenzyl-magnetic resonance imaging hyperintensity: association with gene expression signature. <i>American Journal of Surgery</i> , 2015, 210, 561-569.	0.9	25
28	Loss of ARID1A induces a stemness gene ALDH1A1 expression with histone acetylation in the malignant subtype of cholangiocarcinoma. <i>Carcinogenesis</i> , 2020, 41, 734-742.	1.3	24
29	Short-term Outcomes of Difficult Laparoscopic Liver Resection at Specialized Centers. <i>Annals of Surgery</i> , 2022, 275, 940-946.	2.1	23
30	Prognostic role of Child-Pugh score 5 and 6 in hepatocellular carcinoma patients who underwent curative hepatic resection. <i>American Journal of Surgery</i> , 2015, 209, 199-205.	0.9	18
31	Clinical outcomes of 20 Japanese patients with insulinoma treated with diazoxide. <i>Endocrine Journal</i> , 2019, 66, 149-155.	0.7	17
32	Prediction of the Probability of Malignancy in Mucinous Cystic Neoplasm of the Pancreas With Ovarian-Type Stroma. <i>Pancreas</i> , 2020, 49, 181-186.	0.5	17
33	A multicenter prospective registration study on laparoscopic pancreatectomy in Japan: report on the assessment of 1,429 patients. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2019, 27, 47-55.	1.4	16
34	The Clinical Implications of Peripancreatic Fluid Collection After Distal Pancreatectomy. <i>World Journal of Surgery</i> , 2019, 43, 2069-2076.	0.8	16
35	A Single-Institution Validation Study of Lymph Node Staging By the AJCC 8th Edition for Patients with Pancreatic Head Cancer: A Proposal to Subdivide the N2 Category. <i>Annals of Surgical Oncology</i> , 2019, 26, 2112-2120.	0.7	16
36	Age-related clinicopathologic and molecular features of patients receiving curative hepatectomy for hepatocellular carcinoma. <i>American Journal of Surgery</i> , 2014, 208, 450-456.	0.9	15

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37	Pancreas-sparing total duodenectomy for Spigelman stage IV duodenal polyposis associated with familial adenomatous polyposis: experience of 10 cases at a single institution. <i>Familial Cancer</i> , 2017, 16, 91-98.	0.9	15
38	Splenic artery as a simple landmark indicating difficulty during laparoscopic distal pancreatectomy. <i>Asian Journal of Endoscopic Surgery</i> , 2019, 12, 81-87.	0.4	15
39	DEPDC5 deficiency contributes to resistance to leucine starvation via p62 accumulation in hepatocellular carcinoma. <i>Scientific Reports</i> , 2018, 8, 106.	1.6	14
40	Tumor suppressor functions of DAXX through histone H3.3/H3K9me3 pathway in pancreatic NETs. <i>Endocrine-Related Cancer</i> , 2018, 25, 619-631.	1.6	14
41	C646 inhibits G2/M cell cycle-related proteins and potentiates anti-tumor effects in pancreatic cancer. <i>Scientific Reports</i> , 2021, 11, 10078.	1.6	14
42	Increased Incidence of Thrombotic Microangiopathy After ABO-Incompatible Living Donor Liver Transplantation. <i>Annals of Transplantation</i> , 2016, 21, 755-764.	0.5	14
43	International expert consensus on precision anatomy for minimally invasive pancreatoduodenectomy: PAM-HPB surgery project. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 124-135.	1.4	14
44	Preoperative direct bilirubin to prothrombin time ratio index to prevent liver failure after minor hepatectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2016, 23, 763-770.	1.4	13
45	Clinical utility of comprehensive genomic profiling in Japan: Result of PROFILE-F study. <i>PLoS ONE</i> , 2022, 17, e0266112.	1.1	13
46	Long-term complete response of advanced hepatocellular carcinoma treated with multidisciplinary therapy including reduced dose of sorafenib: case report and review of the literature. <i>World Journal of Surgical Oncology</i> , 2015, 13, 144.	0.8	12
47	Oral administration of cilostazol improves survival rate after rat liver ischemia/reperfusion injury. <i>Journal of Surgical Research</i> , 2017, 213, 207-214.	0.8	12
48	Cytoplasmic RRM1 activation as an acute response to gemcitabine treatment is involved in drug resistance of pancreatic cancer cells. <i>PLoS ONE</i> , 2021, 16, e0252917.	1.1	12
49	Importance of Intestinal Environment and Cellular Plasticity of Islets in the Development of Postpancreatectomy Diabetes. <i>Diabetes Care</i> , 2021, 44, 1002-1011.	4.3	12
50	Curative Surgery and Ki-67 Value Rather Than Tumor Differentiation Predict the Survival of Patients With High-grade Neuroendocrine Neoplasms. <i>Annals of Surgery</i> , 2022, 276, e108-e113.	2.1	12
51	Prediction of histological grade of hepatocellular carcinoma using quantitative diffusion-weighted MRI: a retrospective multivendor study. <i>British Journal of Radiology</i> , 2018, 91, 20170728.	1.0	11
52	Identification and characterization of transforming growth factor beta-induced in circulating tumor cell subline from pancreatic cancer cell line. <i>Cancer Science</i> , 2018, 109, 3623-3633.	1.7	11
53	Rapid growth speed of cysts can predict malignant intraductal mucinous papillary neoplasms. <i>Journal of Surgical Research</i> , 2018, 231, 195-200.	0.8	11
54	Three-dimensional computed tomography analysis of the vascular anatomy of the splenic hilum for gastric cancer surgery. <i>Surgery Today</i> , 2018, 48, 841-847.	0.7	11

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55	A nationwide certification system to increase the safety of highly advanced hepatobiliary&pancreatic surgery. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2023, 30, 60-71.	1.4	11
56	Macroscopic morphology for estimation of malignant potential in pancreatic neuroendocrine neoplasm. <i>Journal of Cancer Research and Clinical Oncology</i> , 2016, 142, 1299-1306.	1.2	10
57	Management of Right Gastroepiploic Arterial Coronary Grafts in Subsequent Abdominal Surgeries. <i>Annals of Thoracic Surgery</i> , 2018, 106, 52-57.	0.7	10
58	High-signal-intensity MR Image in the Hepatobiliary Phase Predicts Long-term Survival in Patients With Hepatocellular Carcinoma. <i>Anticancer Research</i> , 2019, 39, 4219-4225.	0.5	10
59	Downregulated Pancreatic Beta Cell Genes Indicate Poor Prognosis in Patients With Pancreatic Neuroendocrine Neoplasms. <i>Annals of Surgery</i> , 2020, 271, 732-739.	2.1	10
60	Des-gamma-carboxy prothrombin affects the survival of HCC patients with marginal liver function and curative treatment: ACRoS1402. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 2949-2956.	1.2	10
61	New metastasectomy criteria for peritoneal metastasis of hepatocellular carcinoma: A study of the Japanese Society of Hepato&Biliary&Pancreatic Surgery. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 673-681.	1.4	10
62	Prediction of early recurrence of pancreatic ductal adenocarcinoma after resection. <i>PLoS ONE</i> , 2021, 16, e0249885.	1.1	10
63	Multicenter Propensity Score-Based Study of Laparoscopic Repeat Liver Resection for Hepatocellular Carcinoma: A Subgroup Analysis of Cases with Tumors Far from Major Vessels. <i>Cancers</i> , 2021, 13, 3187.	1.7	10
64	Intrinsic activation of $\beta$ -catenin signaling by CRISPR/Cas9-mediated exon skipping contributes to immune evasion in hepatocellular carcinoma. <i>Scientific Reports</i> , 2021, 11, 16732.	1.6	10
65	Minimally invasive anatomic liver resection: Results of a survey of world experts. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 33-40.	1.4	10
66	A simple morphological classification to estimate the malignant potential of pancreatic neuroendocrine tumors. <i>Journal of Gastroenterology</i> , 2017, 52, 1140-1146.	2.3	9
67	Predictive model for survival after liver resection for noncolorectal liver metastases in the modern era: a Japanese multicenter analysis. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2019, 26, 441-448.	1.4	9
68	Combination of weekly streptozocin and oral S-1 treatment for patients of unresectable or metastatic pancreatic neuroendocrine neoplasms. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 793-799.	1.2	9
69	A simple and practical index predicting the prognoses of the patients with well-differentiated pancreatic neuroendocrine neoplasms. <i>Journal of Gastroenterology</i> , 2019, 54, 819-828.	2.3	8
70	Diagnostic accuracy of selective arterial calcium injection test for localization of gastrinoma. <i>Endocrine Journal</i> , 2020, 67, 305-315.	0.7	8
71	A Pilot Study Analyzing the Clinical Utility of Comprehensive Genomic Profiling Using Plasma Cell-Free DNA for Solid Tumor Patients in Japan (PROFILE Study). <i>Annals of Surgical Oncology</i> , 2021, 28, 8497-8505.	0.7	8
72	International Expert Consensus on Precision Anatomy for minimally invasive distal pancreatectomy: PAM&HBP Surgery Project. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 161-173.	1.4	8

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73	Optimal Region of Lymph Node Dissection in Distal Pancreatectomy for Left-Sided Pancreatic Cancer Based on Tumor Location. <i>Annals of Surgical Oncology</i> , 2022, 29, 2414-2424.	0.7	8
74	Proteasome activity is required for the initiation of precancerous pancreatic lesions. <i>Scientific Reports</i> , 2016, 6, 27044.	1.6	7
75	Expression of connective tissue growth factor in the livers of non-viral hepatocellular carcinoma patients with metabolic risk factors. <i>Journal of Gastroenterology</i> , 2016, 51, 910-922.	2.3	7
76	Molecular and immunological paradigms of hepatocellular carcinoma: Special reference to therapeutic approaches. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2021, 28, 62-75.	1.4	7
77	Effects of Addition of Early Enteral Nutritional Support During the Postoperative Phase in Patients after Living-Donor Liver Transplantation. <i>Annals of Transplantation</i> , 2015, 20, 357-365.	0.5	7
78	Safety and response after peptide receptor radionuclide therapy with <sup>177</sup> Lu- $\text{DOTATATE}$ for neuroendocrine tumors in phase 1/2 prospective Japanese trial. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 487-499.	1.4	7
79	Steroid minimization immunosuppression protocol using basiliximab in adult living donor liver transplantation for hepatitis C virus-related cirrhosis. <i>Hepatology Research</i> , 2015, 45, 1178-1184.	1.8	6
80	Orotate phosphoribosyltransferase as a predictor of benefit from $\text{5-FU}$ adjuvant chemotherapy for cholangiocarcinoma patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1108-1115.	1.4	6
81	ILLS 2019 and the development of laparoscopic liver resection in Japan. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 1-2.	1.4	6
82	Novel Aurora/vascular endothelial growth factor receptor dual kinase inhibitor as treatment for hepatocellular carcinoma. <i>Cancer Science</i> , 2015, 106, 1016-1022.	1.7	5
83	Gene transfer of high-mobility group box 1 box-A domain in a rat acute liver failure model. <i>Journal of Surgical Research</i> , 2015, 194, 571-580.	0.8	5
84	Surgery after sunitinib administration to improve survival of patients with advanced pancreatic neuroendocrine neoplasms. <i>Annals of Gastroenterological Surgery</i> , 2021, 5, 692-700.	1.2	5
85	A Case of a Primary Hepatic Chronic Expanding Hematoma. <i>Nihon Rinsho Geka Gakkai Zasshi (Journal of)</i> $100, 784-785$	0.0	5
86	Examination of the characteristics of long-term survivors among patients with gallbladder cancer with liver metastasis who underwent surgical treatment: a retrospective multicenter study (ACRoS1406). <i>BMC Gastroenterology</i> , 2022, 22, 152.	0.8	5
87	Can robotic liver resection compensate for weaknesses of the laparoscopic approach?. <i>Hepatobiliary Surgery and Nutrition</i> , 2020, 9, 385-387.	0.7	4
88	Pancreatic metastasis from renal cell carcinoma presenting as gastrointestinal hemorrhage: a case report. <i>Journal of Surgical Case Reports</i> , 2021, 2021, rjab368.	0.2	4
89	Inhibitor Library Screening Identifies Ispinesib as a New Potential Chemotherapeutic Agent for Pancreatic Cancers. <i>Cancer Science</i> , 2021, 112, 4641-4654.	1.7	4
90	Intestinal phenotype is maintained by Atoh1 in the cancer region of intraductal papillary mucinous neoplasm. <i>Cancer Science</i> , 2021, 112, 932-944.	1.7	4

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91	Liver atrophy after percutaneous transhepatic portal embolization occurs in two histological phases: Hepatocellular atrophy followed by apoptosis. <i>World Journal of Hepatology</i> , 2017, 9, 1227-1238.	0.8	3
92	Does sunitinib have a patient-specific dose without diminishing its antitumor effect on advanced pancreatic neuroendocrine neoplasms?. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 2097-2104.	1.2	3
93	Reticular pattern around superior mesenteric artery in computed tomography imaging predicting poor prognosis of pancreatic head cancer. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 114-123.	1.4	3
94	Successful conversion surgery of distal pancreatectomy with celiac axis resection (DP-CAR) with double arterial reconstruction using saphenous vein grafting for locally advanced pancreatic cancer: a case report. <i>Surgical Case Reports</i> , 2020, 6, 302.	0.2	3
95	Position of the Pancreas Division Line and Postoperative Outcomes After Distal Pancreatectomy. <i>World Journal of Surgery</i> , 2020, 44, 1244-1251.	0.8	2
96	Long-term outcomes of living donor liver transplantation after locoregional treatment for hepatocellular carcinoma: an experience from a single institute. <i>Surgery Today</i> , 2021, 51, 350-357.	0.7	2
97	Hormonal tumor mapping for liver metastases of gastroenteropancreatic neuroendocrine neoplasms: a novel therapeutic strategy. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, , 1.	1.2	2
98	A novel classification of portal venous tumor invasion to predict residual tumor status after surgery in patients with pancreatic neuroendocrine neoplasms. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, , 1.	1.2	2
99	Significance of a preoperative tumor marker gradient for predicting microvascular invasion in cases of hepatocellular carcinoma. <i>Molecular and Clinical Oncology</i> , 2020, 12, 290-294.	0.4	2
100	Four cases with advanced hepatocellular carcinoma who achieved long survival, after surgical resection following to down-staging therapies. <i>Acta Hepatologica Japonica</i> , 2016, 57, 649-655.	0.0	1
101	The optimal immunosuppressive protocol for the portal vein infusion of <scp>PGE</scp>1 and methylprednisolone in pediatric liver transplantation for fulminant hepatic failure of unknown etiology. <i>Pediatric Transplantation</i> , 2016, 20, 640-646.	0.5	1
102	Dynamic Enhancement Pattern on CT for Predicting Pancreatic Neuroendocrine Neoplasms with Low PAX6 Expression: A Retrospective Observational Study. <i>Diagnostics</i> , 2020, 10, 919.	1.3	1
103	Contactless Coagulation and Cauterization Method using Steam Jet. <i>Journal of Japan Society of Computer Aided Surgery</i> , 2016, 18, 39-47.	0.1	0
104	Extraordinary first jejunal arterial variation associated with annular pancreas undergoing pancreaticoduodenectomy for pancreatic cancer: a case report. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 805-810.	0.6	0
105	Liver Metabolism and Carcinogenesis. <i>The Japanese Journal of SURGICAL METABOLISM and NUTRITION</i> , 2014, 48, 101-105.	0.1	0
106	Neoadjuvant chemotherapy for pancreatic neuroendocrine tumors with distant metastases. <i>Suizo</i> , 2019, 34, 86-91.	0.1	0
107	Clinical impact of hemizygous deletion detection and panel-size in comprehensive genomic profiling.. <i>Journal of Clinical Oncology</i> , 2020, 38, e15671-e15671.	0.8	0
108	ASO Visual Abstract: Optimal Region of Lymph Node Dissection in Distal Pancreatectomy for Left-sided Pancreatic Cancer Based on Tumor Location. <i>Annals of Surgical Oncology</i> , 2022, 29, 2427.	0.7	0