

# Tomomichi Kiyomatsu

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

1,069  
citations

430874

18  
h-index

526287

27  
g-index

80  
all docs

80  
docs citations

80  
times ranked

1912  
citing authors

#	ARTICLE	IF	CITATIONS
1	LINE-1 hypomethylation status of circulating cell-free DNA in plasma as a biomarker for colorectal cancer. <i>Oncotarget</i> , 2017, 8, 11906-11916.	1.8	64
2	Pouchitis after ileal pouch-anal anastomosis in ulcerative colitis: Diagnosis, management, risk factors, and incidence. <i>Digestive Endoscopy</i> , 2017, 29, 26-34.	2.3	56
3	Nomograms for colorectal cancer: A systematic review. <i>World Journal of Gastroenterology</i> , 2015, 21, 11877.	3.3	53
4	Survival and Prognostic Factors for Metachronous Peritoneal Metastasis in Patients with Colon Cancer. <i>Annals of Surgical Oncology</i> , 2017, 24, 1269-1280.	1.5	52
5	Adiponectin and colorectal cancer. <i>Surgery Today</i> , 2017, 47, 151-158.	1.5	49
6	Expression of the stem cell marker CD133 is related to tumor development in colorectal carcinogenesis. <i>Asian Journal of Surgery</i> , 2018, 41, 274-278.	0.4	37
7	Evaluation of the vascular anatomy of the right-sided colon using three-dimensional computed tomography angiography: a single-center study of 536 patients and a review of the literature. <i>International Journal of Colorectal Disease</i> , 2016, 31, 1633-1638.	2.2	31
8	Nomogram Predicting Survival After Recurrence in Patients With Stage I to III Colon Cancer: A Nationwide Multicenter Study. <i>Diseases of the Colon and Rectum</i> , 2018, 61, 1053-1062.	1.3	30
9	Breakthrough therapy for peritoneal carcinomatosis of gastric cancer: Intraperitoneal chemotherapy with taxanes. <i>World Journal of Gastrointestinal Oncology</i> , 2015, 7, 285.	2.0	29
10	LMR predicts outcome in patients after preoperative chemoradiotherapy for stage II-III rectal cancer. <i>Journal of Surgical Research</i> , 2018, 222, 122-131.	1.6	28
11	Prognostic impact of carcinoembryonic antigen and carbohydrate antigen 19-9 in stage IV colorectal cancer patients after R0 resection. <i>Journal of Surgical Research</i> , 2016, 205, 384-392.	1.6	27
12	Analysis of anastomotic leakage after rectal surgery: A case-control study. <i>Annals of Medicine and Surgery</i> , 2015, 4, 183-186.	1.1	26
13	Short-term outcomes of open versus laparoscopic surgery in elderly patients with colorectal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 5550-5557.	2.4	26
14	Anatomy of the middle rectal artery: a review of the historical literature. <i>Surgery Today</i> , 2017, 47, 14-19.	1.5	26
15	Comparison of Functional Outcomes of Patients Who Underwent Hand-Sewn or Stapled Ileal Pouch-Anal Anastomosis for Ulcerative Colitis. <i>International Surgery</i> , 2015, 100, 1169-1176.	0.1	23
16	Alpha-fetoprotein-producing early rectal carcinoma: a rare case report and review. <i>World Journal of Surgical Oncology</i> , 2015, 13, 180.	1.9	23
17	Hereditary gastrointestinal cancer. <i>Surgery Today</i> , 2016, 46, 1115-1122.	1.5	22
18	Colorectal cancer with venous tumor thrombosis. <i>Asian Journal of Surgery</i> , 2018, 41, 197-202.	0.4	21

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19	Oncological benefit of lateral pelvic lymph node dissection for rectal cancer treated without preoperative chemoradiotherapy: a multicenter retrospective study using propensity score analysis. <i>International Journal of Colorectal Disease</i> , 2016, 31, 1315-1321.	2.2	18
20	A retrospective study of laparoscopic surgery for small bowel obstruction. <i>Annals of Medicine and Surgery</i> , 2017, 16, 34-39.	1.1	18
21	Conversion to Resection in Patients Receiving Systemic Chemotherapy for Unresectable and/or Metastatic Colorectal Cancer—Predictive Factors and Prognosis. <i>Clinical Colorectal Cancer</i> , 2018, 17, e91-e97.	2.3	18
22	Use of a nomogram to predict the closure rate of diverting ileostomy after low anterior resection: A retrospective cohort study. <i>International Journal of Surgery</i> , 2017, 47, 83-88.	2.7	17
23	A high preoperative carbohydrate antigen 19-9 level is a risk factor for recurrence in stage II colorectal cancer. <i>Acta Oncologica</i> , 2017, 56, 634-638.	1.8	17
24	Efficacy of magnetic resonance imaging in the diagnosis of perianal hidradenitis suppurativa, complicated by anal fistulae: A report of two cases and review of the literature. <i>International Journal of Surgery Case Reports</i> , 2015, 15, 107-111.	0.6	16
25	Usefulness of preoperative CT colonography for colon cancer. <i>Asian Journal of Surgery</i> , 2017, 40, 438-443.	0.4	16
26	Results of a 36-year surveillance program for ulcerative colitis-associated neoplasia in the Japanese population. <i>Digestive Endoscopy</i> , 2018, 30, 236-244.	2.3	16
27	Incidence of neoplasias and effectiveness of postoperative surveillance endoscopy for patients with ulcerative colitis: comparison of ileorectal anastomosis and ileal pouch-anal anastomosis. <i>World Journal of Surgical Oncology</i> , 2016, 14, 75.	1.9	15
28	Intraoperative colonoscopy in patients with colorectal cancer: Review of recent developments. <i>Digestive Endoscopy</i> , 2016, 28, 633-640.	2.3	15
29	Outcome of salvage surgery for colorectal cancer initially treated by upfront endoscopic therapy. <i>Surgery</i> , 2016, 159, 713-720.	1.9	14
30	Colonic perforation in a patient with systemic lupus erythematosus accompanied by cytomegalovirus infection: A case report. <i>International Journal of Surgery Case Reports</i> , 2016, 23, 70-73.	0.6	13
31	Laparoscopic hemicolectomy for a patient with situs inversus totalis: A case report. <i>International Journal of Surgery Case Reports</i> , 2017, 41, 93-96.	0.6	12
32	CD133 Expression at the Metastatic Site Predicts Patients' Outcome in Colorectal Cancer with Synchronous Liver Metastasis. <i>Annals of Surgical Oncology</i> , 2016, 23, 1916-1923.	1.5	11
33	CD133 expression predicts post-operative recurrence in patients with colon cancer with peritoneal metastasis. <i>International Journal of Oncology</i> , 2018, 52, 721-732.	3.3	11
34	High <i>RAD54B</i> expression: an independent predictor of postoperative distant recurrence in colorectal cancer patients. <i>Oncotarget</i> , 2015, 6, 21064-21073.	1.8	11
35	Increased Copy Number Variation of mtDNA in an Array-based Digital PCR Assay Predicts Ulcerative Colitis-associated Colorectal Cancer. <i>In Vivo</i> , 2017, 31, 713-718.	1.3	11
36	Prognostic Impact of Histologic Type in Curatively Resected Stage IV Colorectal Cancer: A Japanese Multicenter Retrospective Study. <i>Annals of Surgical Oncology</i> , 2015, 22, 621-629.	1.5	10

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37	Carbohydrate Antigen 19-9 Predicts Synchronous Peritoneal Carcinomatosis in Patients with Colorectal Cancer. <i>Anticancer Research</i> , 2017, 37, 865-870.	1.1	10
38	Perforation of jejunal diverticulum with ectopic pancreas. <i>Clinical Journal of Gastroenterology</i> , 2017, 10, 137-141.	0.8	9
39	Polymeric micelles loaded with (1,2-diaminocyclohexane)platinum(II) against colorectal cancer. <i>Journal of Surgical Research</i> , 2017, 218, 334-340.	1.6	9
40	Lymphogenous metastasis to the transverse colon that originated from signet-ring cell gastric cancer: A case report and review of the literature. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017, 41, e81-e86.	1.5	9
41	Clinical significance of mucinous components in rectal cancer after preoperative chemoradiotherapy. <i>Surgery Today</i> , 2017, 47, 697-704.	1.5	8
42	Recent advances in neoadjuvant chemoradiotherapy in locally advanced rectal cancer. <i>Journal of the Anus, Rectum and Colon</i> , 2017, 1, 39-44.	1.1	8
43	Neoadjuvant Imatinib Therapy Followed by Intersphincteric Resection for Low Rectal Gastrointestinal Stromal Tumors. <i>Anticancer Research</i> , 2017, 37, 5155-5160.	1.1	8
44	Prognostic impact of doublecortin-like kinase 1 expression in locally advanced rectal cancer treated with preoperative chemoradiotherapy. <i>Apmis</i> , 2018, 126, 486-493.	2.0	7
45	Phospholipase A2 Group III and Group X Have Opposing Associations with Prognosis in Colorectal Cancer. <i>Anticancer Research</i> , 2015, 35, 2983-90.	1.1	7
46	Laparoscopy-assisted versus open surgery for multiple colorectal cancers with two anastomoses: a cohort study. <i>SpringerPlus</i> , 2016, 5, 287.	1.2	6
47	A case report of anorectal malignant melanoma with mucosal skipped lesion. <i>International Journal of Surgery Case Reports</i> , 2016, 24, 206-210.	0.6	6
48	Laparoscopic surgery for colorectal cancers complicated by Leriche syndrome: A report of three cases. <i>Oncology Letters</i> , 2017, 14, 1920-1924.	1.8	6
49	Predictors and outcome of complete removal of colorectal cancer with synchronous lung metastases. <i>Molecular and Clinical Oncology</i> , 2015, 3, 1041-1047.	1.0	5
50	Anal metastasis from rectal adenocarcinoma. <i>Clinical Journal of Gastroenterology</i> , 2016, 9, 379-383.	0.8	5
51	Secondary metastasis in the lymph node of the bowel invaded by colon cancer: a report of three cases. <i>World Journal of Surgical Oncology</i> , 2016, 14, 273.	1.9	5
52	Giant leiomyosarcoma of the rectum with lymph node metastasis: A case report and review of the literature. <i>International Journal of Surgery Case Reports</i> , 2017, 34, 27-31.	0.6	5
53	Giant gastrointestinal stromal tumor of the vermiform appendix: A case report. <i>Molecular and Clinical Oncology</i> , 2017, 7, 399-403.	1.0	5
54	Small colorectal cancers resembling submucosal tumor with massive submucosal invasion and lymph node metastasis: A report of two cases and review of the literature. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017, 41, e19-e23.	1.5	5

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55	Microsatellite Status of Primary Colorectal Cancer Predicts the Incidence of Postoperative Colorectal Neoplasms. , 2017, 37, 5785-5790.		5
56	CD133 Expression in Lymph Node Metastases Is Associated with Tumor Aggressiveness During Lymph Node Metastasis in Colorectal Cancer. Anticancer Research, 2015, 35, 6599-605.	1.1	5
57	Small bowel adenocarcinoma arising in a patient with hereditary hemorrhagic telangiectasia: A case report. Oncology Letters, 2016, 11, 2137-2139.	1.8	4
58	A case of disseminated carcinomatosis of the bone marrow originating from gastric cancer 3 years after intraperitoneal chemotherapy against peritoneal carcinomatosis. World Journal of Surgical Oncology, 2016, 14, 107.	1.9	4
59	Non-occlusive mesenteric ischemia localized in the transverse colon: a case report. Surgical Case Reports, 2017, 3, 23.	0.6	4
60	Radiation-associated colon cancer: A case report. Molecular and Clinical Oncology, 2017, 6, 817-820.	1.0	4
61	Rectovaginal fistula after low anterior resection for rectal cancer healed by nonoperative treatment. International Journal of Surgery Case Reports, 2017, 41, 121-123.	0.6	4
62	Smoking and tumor obstruction are risk factors for anastomotic leakage after laparoscopic anterior resection during rectal cancer treatment. Journal of the Anus, Rectum and Colon, 2017, 1, 7-14.	1.1	4
63	Successful endoscopic treatment of stapled J-pouch ileoanal canal anastomotic hemorrhage by argon plasma coagulation: a case report. Journal of Medical Case Reports, 2016, 10, 309.	0.8	3
64	Giant mucocele of the colon at the distal stump due to low-grade mucinous neoplasia. Surgical Case Reports, 2016, 2, 117.	0.6	3
65	Leucine-rich repeat-containing G protein-coupled receptor 5 and CD133 expression is associated with tumor progression and resistance to preoperative chemoradiotherapy in low rectal cancer. Oncology Letters, 2017, 14, 7791-7798.	1.8	3
66	Multivisceral resections for locally advanced colorectal cancer after preoperative treatment. Molecular and Clinical Oncology, 2018, 8, 493-498.	1.0	3
67	Nine primary malignant neoplasms-involving the esophagus, stomach, colon, rectum, prostate, and external ear canal-without microsatellite instability: a case report. BMC Cancer, 2018, 18, 24.	2.6	3
68	Delayed abdominal wall abscess after abdomino-perineal resection simulating local recurrence of rectal cancer. SpringerPlus, 2014, 3, 681.	1.2	2
69	A patient with gastric cancer with peritoneal carcinomatosis treated with intraperitoneal chemotherapy who survived more than 5 years receiving repeated laparoscopic examinations: a case report. Journal of Medical Case Reports, 2016, 10, 14.	0.8	2
70	Deformation of the Pelvic Arteries Caused by Pneumoperitoneum and Postural Changes in an Animal Model. In Vivo, 2021, 35, 275-281.	1.3	2
71	Robot-Assisted Restorative Proctocolectomy and Ileal Pouch-Anal Anastomosis for Ulcerative Colitis. Journal of Laparoendoscopic & Advanced Surgical Techniques Part B, Videoscopy, 2017, 27, .	0.2	2
72	Metachronous tubulovillous and tubular adenomas of the anal canal. Diagnostic Pathology, 2015, 10, 139.	2.0	1

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73	Asynchronous bilateral anastomosis site sigmoid colon cancer after ureterosigmoidostomy: a case report. <i>World Journal of Surgical Oncology</i> , 2016, 14, 180.	1.9	1
74	Late sacral recurrence of rectal cancer treated by heavy ion radiotherapy: a case report. <i>Surgical Case Reports</i> , 2016, 2, 109.	0.6	1
75	Marked edema of colonic stoma after colectomy and severe pulmonary hypertension: Report of two cases. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018, 42, e1-e4.	1.5	1
76	Significance of carcinoembryonic antigen mRNA in peritoneal lavage determined by transcription- $\epsilon$ reverse transcription concerted method in patients with low rectal cancer. <i>Asian Journal of Surgery</i> , 2018, 41, 321-327.	0.4	1
77	Protrusion on the Depressed Surface of Non-polypoid T1 Colorectal Cancer Is Associated with Venous Invasion. <i>Anticancer Research</i> , 2018, 38, 993-1002.	1.1	1
78	Large Colorectal Carcinoma Is Predictive of Recurrence After Adjuvant Chemotherapy Using Oxaliplatin. <i>Anticancer Research</i> , 2015, 35, 5073-8.	1.1	1
79	Caution Against the Resect-and-Discard Strategy for Dysplastic Polyps in Ulcerative Colitis. <i>American Journal of Gastroenterology</i> , 2017, 112, 189-191.	0.4	0
80	Successful Treatment of Rectovaginal Fistula Complicating Ulcerative Colitis With Infliximab: A Case Report and Review of the Literature. <i>Journal of Clinical Medicine Research</i> , 2015, 7, 59-61.	1.2	0