Takaaki Arigami

List of Publications by Year
in descending order

109	2,074	257450	289244
papers	citations	24 h-index	40 g-index

116	116	116	2778
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combined neutrophil-lymphocyte ratio and platelet-lymphocyte ratio predicts chemotherapy response and prognosis in patients with advanced gastric cancer. BMC Cancer, 2019, 19, 672.	2.6	144
2	Evaluation of Sentinel Node Concept in Gastric Cancer Based on Lymph Node Micrometastasis Determined by Reverse Transcription-Polymerase Chain Reaction. Annals of Surgery, 2006, 243, 341-347.	4.2	106
3	Regulation of actin-binding protein ANLN by antitumormiR-217inhibits cancer cell aggressiveness in pancreatic ductal adenocarcinoma. Oncotarget, 2017, 8, 53180-53193.	1.8	87
4	B7â€H3 expression in gastric cancer: A novel molecular blood marker for detecting circulating tumor cells. Cancer Science, 2011, 102, 1019-1024.	3.9	83
5	Clinical significance of circulating tumor cells in peripheral blood from patients with gastric cancer. Cancer, 2013, 119, 3984-3991.	4.1	77
6	Analysis of the Fibrinogen and Neutrophilâ€“Lymphocyte Ratio in Esophageal Squamous Cell Carcinoma. Medicine (United States), 2015, 94, e1702.	1.0	66
7	Clinical impact of circulating tumor cells and therapy response in pancreatic cancer. European Journal of Surgical Oncology, 2017, 43, 1050-1055.	1.0	66
8	Sentinel Node Micrometastases Have High Proliferative Potential in Gastric Cancer. Journal of Surgical Research, 2008, 145, 238-243.	1.6	58
9	Re-evaluation of HER2 status in patients with HER2-positive advanced or recurrent gastric cancer refractory toÂtrastuzumab (KSCC1604). European Journal of Cancer, 2018, 105, 41-49.	2.8	58
10	Clinical Significance of Circulating Tumor Cells in Peripheral Blood of Patients with Esophageal Squamous Cell Carcinoma. Annals of Surgical Oncology, 2015, 22, 3674-3680.	1.5	57
11	The microRNA expression signature of pancreatic ductal adenocarcinoma by RNA sequencing: anti-tumour functions of the microRNA-216 cluster. Oncotarget, 2017, 8, 70097-70115.	1.8	56
12	Clinicopathological significance of nuclear factor (erythroid-2)-related factor 2 (Nrf2) expression in gastric cancer. BMC Cancer, 2015, 15, 5.	2.6	54
13	Clinical Significance of the B7â€H4 Coregulatory Molecule as a Novel Prognostic Marker in Gastric Cancer. World Journal of Surgery, 2011, 35, 2051-2057.	1.6	50
14	Clinical Significance of Lymph Node Micrometastasis in Gastric Cancer. Annals of Surgical Oncology, 2013, 20, 515-521.	1.5	49
15	CCR7 and CXCR4 expression predicts lymph node status including micrometastasis in gastric cancer. International Journal of Oncology, 2009, 35, 19-24.	3.3	45
16	Expression of B7â€H4 in blood of patients with gastric cancer predicts tumor progression and prognosis. Journal of Surgical Oncology, 2010, 102, 748-752.	1.7	38
17	Combined fibrinogen concentration and neutrophil-lymphocyte ratio as a prognostic marker of gastric cancer. Oncology Letters, 2016, 11, 1537-1544.	1.8	37
18	Particle size of tin and phytate colloid in sentinel node identification1. Journal of Surgical Research, 2004, 121, 1-4.	1.6	36

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19	Clinical significance of stanniocalcin 2 expression as a predictor of tumor progression in gastric cancer. Oncology Reports, 2013, 30, 2838-2844.	2.6	36
20	Programmed deathâ€ligand 1 is a promising blood marker for predicting tumor progression and prognosis in patients with gastric cancer. Cancer Science, 2018, 109, 814-820.	3.9	31
21	Detection of micrometastases in sentinel node navigation surgery for gastric cancer. Surgical Oncology, 2008, 17, 203-210.	1.6	30
22	Vascular endothelial growth factorâ€C and â€D expression correlates with lymph node micrometastasis in pN0 early gastric cancer. Journal of Surgical Oncology, 2009, 99, 148-153.	1.7	29
23	Significance of Glucose Transporter Type 1 (GLUT-1) Expression in the Therapeutic Strategy for Pancreatic Ductal Adenocarcinoma. Annals of Surgical Oncology, 2018, 25, 1432-1439.	1.5	28
24	Prognostication by inflammation-based score in patients with locally advanced pancreatic cancer treated with chemoradiotherapy. Pancreatology, 2015, 15, 688-693.	1.1	27
25	Interleukin-32 expression and Treg infiltration in esophageal squamous cell carcinoma. Anticancer Research, 2015, 35, 2941-7.	1.1	25
26	Morphological Distribution of Metastatic Foci in Sentinel Lymph Nodes with Gastric Cancer. Annals of Surgical Oncology, 2008, 15, 770-776.	1.5	24
27	Mucinous adenocarcinoma emerging in sigmoid colon neovagina 40Âyears after its creation: a case report. World Journal of Surgical Oncology, 2015, 13, 213.	1.9	24
28	Quantitative assessment of fluorescence intensity of ICG in sentinel nodes in early gastric cancer. Gastric Cancer, 2018, 21, 776-781.	5.3	24
29	The Utility of Rapid Diagnosis of Lymph Node Metastasis in Gastric Cancer Using a Multiplex Real-Time Reverse Transcription Polymerase Chain Reaction Assay. Oncology, 2009, 77, 205-211.	1.9	21
30	Expression of Stanniocalcin 1 as a Potential Biomarker of Gastric Cancer. Oncology, 2012, 83, 158-164.	1.9	21
31	Conversion surgery for stage IV gastric cancer with a complete pathological response to nivolumab: a case report. World Journal of Surgical Oncology, 2020, 18, 179.	1.9	21
32	Decreased density of <scp>CD</scp>3+ tumorâ€infiltrating lymphocytes during gastric cancer progression. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 1435-1441.	2.8	20
33	Molecular pathogenesis of esophageal squamous cell carcinoma: Identification of the antitumor effects of miRâ€145â€3p on gene regulation. International Journal of Oncology, 2019, 54, 673-688.	3.3	20
34	Evaluation of postoperative quality of life by PGSAS-45 following local gastrectomy based on the sentinel lymph node concept in early gastric cancer. Gastric Cancer, 2020, 23, 746-753.	5.3	20
35	Carcinoembryonic Antigen Messenger RNA Expression in Blood Can Predict Relapse in Gastric Cancer. Journal of Surgical Research, 2008, 148, 205-209.	1.6	19
36	Indication of extrahepatic bile duct resection for gallbladder cancer. Langenbeck's Archives of Surgery, 2018, 403, 45-51.	1.9	19

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37	The association of human endogenous retrovirus-H long terminal repeat-associating protein 2 (HHLA2) expression with gastric cancer prognosis. Oncotarget, 2018, 9, 22069-22078.	1.8	19
38	Lung recurrence and its therapeutic strategy in patients with pancreatic cancer. Pancreatology, 2020, 20, 89-94.	1.1	19
39	Regulation of aberrantly expressed SERPINH1 by antitumor miR-148a-5p inhibits cancer cell aggressiveness in gastric cancer. Journal of Human Genetics, 2020, 65, 647-656.	2.3	19
40	Management of a case of high-risk gastrointestinal stromal tumor in rectum by transanal minimal invasive surgery. World Journal of Surgical Oncology, 2018, 16, 165.	1.9	17
41	Novel surgical approach based on the sentinel node concept in patients with early gastric cancer. Annals of Gastroenterological Surgery, 2017, 1, 180-185.	2.4	15
42	Assessment of Sentinel Node Concept in Esophageal Cancer Based on Lymph Node Micrometastasis. Annals of Surgical Oncology, 2013, 20, 3031-3037.	1.5	14
43	Feasibility of sentinel node navigation surgery after noncurative endoscopic resection for early gastric cancer. Journal of Gastroenterology and Hepatology (Australia), 2013, 28, 1343-1347.	2.8	14
44	Laparoscopic complete mesocolic excision via combined medial and cranial approaches for transverse colon cancer. Surgery Today, 2017, 47, 643-649.	1.5	14
45	FARP1 boosts CDC42 activity from integrin Î±vÎ²5 signaling and correlates with poor prognosis of advanced gastric cancer. Oncogenesis, 2020, 9, 13.	4.9	14
46	Effects of Proximal Gastrectomy and Various Clinical Factors on Postoperative Quality of Life for Upper-third Gastric Cancer Assessed using the Postgastrectomy Syndrome Assessment Scale-45 (PGSAS-45): A PGSAS NEXT Study. Annals of Surgical Oncology, 2022, 29, 3899-3908.	1.5	14
47	Correlation of Aurora-A expression with the effect of chemoradiation therapy on esophageal squamous cell carcinoma. BMC Cancer, 2015, 15, 323.	2.6	13
48	Significance of 18F-Fluorodeoxyglucose (FDG) Uptake in Response to Chemoradiotherapy for Pancreatic Cancer. Annals of Surgical Oncology, 2019, 26, 644-651.	1.5	13
49	Role of 18F-FDG-PET/CT in Esophageal Squamous Cell Carcinoma After Neoadjuvant Chemoradiotherapy. Anticancer Research, 2017, 37, 859-864.	1.1	13
50	Laparoscopic complete mesocolic excision via mesofascial separation for left-sided colon cancer. Surgery Today, 2018, 48, 274-281.	1.5	12
51	Response Rate and Prognostic Impact of Salvage Chemotherapy after Nivolumab in Patients with Advanced Gastric Cancer. Oncology, 2020, 98, 630-636.	1.9	12
52	Indication and Prognostic Significance of Conversion Surgery in Patients with Liver Metastasis from Gastric Cancer. Oncology, 2020, 98, 273-279.	1.9	12
53	Clinical Impact of Stomach-partitioning Gastrojejunostomy with Braun Enteroenterostomy for Patients with Gastric Outlet Obstruction Caused by Unresectable Gastric Cancer. Anticancer Research, 2016, 36, 5431-5436.	1.1	11
54	Histological findings of an autologous dermal fat graft implanted onto the pectoralis major muscle of a rat model. Breast Cancer, 2015, 22, 578-585.	2.9	10

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55	Utility of the sentinel node concept for detection of lateral pelvic lymph node metastasis in lower rectal cancer. BMC Cancer, 2017, 17, 433.	2.6	10
56	Radial incision and cutting method using a transanal approach for treatment of anastomotic strictures following rectal cancer surgery: a case report. World Journal of Surgical Oncology, 2019, 17, 48.	1.9	10
57	Sentinel node mapping for post-endoscopic resection gastric cancer: multicenter retrospective cohort study in Japan. Gastric Cancer, 2020, 23, 716-724.	5.3	10
58	Phase II study of S-1 and oxaliplatin as neoadjuvant chemotherapy for locally advanced adenocarcinoma of the gastric or esophagogastric junction: KSCC1601. Gastric Cancer, 2022, 25, 180-187.	5.3	10
59	The clinical usefulness of the intraoperative detection of sentinel lymph node metastases by a rapid RTâ€PCR system in patients with gastric cancer. Cancer, 2016, 122, 386-392.	4.1	9
60	Clinical application and outcomes of sentinel node navigation surgery in patients with early gastric cancer. Oncotarget, 2017, 8, 75607-75616.	1.8	9
61	The Diagnostic and Prognostic Value of a Liquid Biopsy for Esophageal Cancer: A Systematic Review and Meta-Analysis. Cancers, 2020, 12, 3070.	3.7	8
62	Clinical significance of primary tumor score determined by tumor depth and size in patients with resectable gastric cancer. Oncotarget, 2018, 9, 8512-8520.	1.8	8
63	Clinical significance of circulating tumor cells in blood from patients with gastric cancer. Annals of Gastroenterological Surgery, 2017, 1, 60-68.	2.4	7
64	Correlation Between Biomarker Candidate Proteins with the Effect of Neoadjuvant Chemoradiation Therapy on Esophageal Squamous Cell Carcinoma. Annals of Surgical Oncology, 2018, 25, 449-455.	1.5	7
65	Neoadjuvant chemoradiotherapy with docetaxel, cisplatin, and 5-fluorouracil (DCF-RT) for locally advanced esophageal squamous cell carcinoma. Cancer Chemotherapy and Pharmacology, 2019, 83, 581-587.	2.3	7
66	Effectiveness of Adjuvant Therapy in Patients with Pancreatic Cancer Who Underwent Neoadjuvant Therapy. Annals of Surgical Oncology, 2021, 28, 6238-6245.	1.5	7
67	Anatomical study of the inferior mesenteric vein using three-dimensional computed tomography angiography in laparoscopy-assisted surgery for left-sided colorectal cancer. Surgery Today, 2021, 51, 1665-1670.	1.5	7
68	Effect of Neoadjuvant Chemoradiotherapy on Lymph Node Micrometastases in Thoracic Esophageal Cancer. Anticancer Research, 2018, 38, 893-900.	1.1	7
69	Clinical significance of serum carbohydrate antigen 19.9 and duke pancreatic monoclonal antigen type 2 for the prediction of hematogenous metastases in patients with pancreatic ducal adenocarcinoma. Pancreatology, 2016, 16, 1051-1056.	1.1	6
70	Primary Tumor Score Based on Tumor Depth and Length Predicts Prognosis in Esophageal Squamous Cell Carcinoma. Anticancer Research, 2018, 38, 5447-5452.	1.1	6
71	Clinical Significance of Conversion Surgery for Gastric Cancer with Peritoneal Dissemination: A Retrospective Study. Oncology, 2020, 98, 798-806.	1.9	6
72	Clinical prospects for laparoscopic stoma closure of a temporary loop ileostomy: Initial experience and report. Asian Journal of Endoscopic Surgery, 2020, 13, 618-621.	0.9	6

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73	Comparison of greater curvature and lesser curvature circular-stapled esophagogastrostomy after esophagectomy in patients with esophageal cancer: a prospective randomized controlled trial. Surgery Today, 2021, 51, 575-581.	1.5	6
74	Preoperative biliary drainage-related inflammation is associated with shorter survival in biliary tract cancer patients. International Journal of Clinical Oncology, 2016, 21, 934-939.	2.2	5
75	Bidirectional Approach of Videoâ€Assisted Neck Surgery (BAVANS): Endoscopic complete central node dissection with craniocaudal view for treatment of thyroid cancer. Asian Journal of Endoscopic Surgery, 2017, 10, 40-46.	0.9	5
76	Modified Delta-shaped Anastomosis via the Overlap Method Using Linear Staplers for Colon Cancer. Journal of the Anus, Rectum and Colon, 2021, 5, 107-111.	1.1	4
77	Clinical Significance of the Glasgow Prognostic Score in Patients with Gastrointestinal Stromal Tumors. Anticancer Research, 2016, 36, 6687-6690.	1.1	4
78	Successful conservative treatment of spontaneous intrathoracic esophageal perforation using a temporary covered esophageal stent with a check valve: a case report. Surgical Case Reports, 2019, 5, 152.	0.6	4
79	Ferredoxin Reductase Is Useful for Predicting the Effect of Chemoradiation Therapy on Esophageal Squamous Cell Carcinoma. Anticancer Research, 2015, 35, 6471-4.	1.1	4
80	Impact of Oncogenic Targets Controlled by Tumor-Suppressive miR-30a-5p in Pancreatic Ductal Adenocarcinoma. Anticancer Research, 2021, 41, 4821-4836.	1.1	3
81	Primary monophasic synovial sarcoma of the cervical esophagus confirmed by detection of the SS18-SSX2 fusion transcripts: case report and literature review. Surgical Case Reports, 2020, 6, 176.	0.6	3
82	Successful conversion surgery for stage IV gastric cancer with liver metastases after second-line chemotherapy with ramucirumab and paclitaxel: a case report. Surgical Case Reports, 2022, 8, 58.	0.6	3
83	Changes in Chemotherapeutic Strategies and Their Prognostic Impact in Patients With Advanced Gastric Cancer. In Vivo, 2022, 36, 409-415.	1.3	3
84	A comparison of the surgical invasiveness and short-term outcomes between thoracoscopic and pneumatic mediastinoscopic esophagectomy for esophageal cancer. Surgery Today, 2022, 52, 1759-1765.	1.5	3
85	Conversion surgery for microsatellite instability-high gastric cancer with a complete pathological response to pembrolizumab: a case report. World Journal of Surgical Oncology, 2022, 20, .	1.9	3
86	A case report of curative distal gastrectomy for stage IV gastric cancer after chemoradiotherapy in a patient with a gastrojejunal gastric bypass. Surgical Case Reports, 2016, 2, 131.	0.6	2
87	Sentinel node navigation surgery for gastroduodenal neuroendocrine tumors. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	2
88	Successful thoracoscopic resection of an esophageal bronchogenic cyst. General Thoracic and Cardiovascular Surgery, 2022, 70, 100-103.	0.9	2
89	A case of superficial esophageal carcinoma with papilloma resected by en bloc endoscopic submucosal dissection. Esophagus, 2014, 11, 211-215.	1.9	1
90	A case of superficial esophageal squamous cell carcinoma invading the lamina propria mucosa with a metastatic lymph node along the celiac artery. Esophagus, 2015, 12, 263-266.	1.9	1

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91	Clinical analysis of the diagnosis and treatment of esophageal perforation. Esophagus, 2016, 13, 146-150.	1.9	1
92	As a Novel Prognostic Marker, Cysteine/histidine-rich 1 (CYHR1) is a Therapeutic Target in Patients with Esophageal Squamous Cell Carcinoma. Annals of Surgical Oncology, 2017, 24, 586-593.	1.5	1
93	Clinical Aspect: Gastric Cancer. , 2019, , 209-223.		1
94	Locally advanced cholangiolocellular carcinoma successfully treated with curative resection after downsizing chemotherapy: a case report. Surgical Case Reports, 2021, 7, 34.	0.6	1
95	A pilot study on EORTC or PERCIST for the prediction of progression-free survival with nivolumab therapy in advanced or metastatic gastric cancers. Medicine (United States), 2021, 100, e25494.	1.0	1
96	Prognostic impact of surgery after chemotherapy for type 4 gastric cancer. Surgery Today, 2021, 51, 1851-1859.	1.5	1
97	Gemcitabine and S-1 Induction Chemotherapy Followed by Chemoradiotherapy for Locally Advanced Pancreatic Cancers. Anticancer Research, 2017, 37, 233-238.	1.1	1
98	Usefulness of 18F-fluorodeoxyglucose-positron emission tomography/computed tomography in primary cystadenocarcinoma of the mesentery: a case report. Surgical Case Reports, 2020, 6, 306.	0.6	1
99	Multiple liver metastases with synchronous gastric and transverse colon cancer diagnosed by gastric perforation successfully treated by SOX plus bevacizumab and completely resected by surgery: a case report. Surgical Case Reports, 2020, 6, 51.	0.6	1
100	Recurrent gastric cancer sustaining a partial response after the nivolumab discontinuation because of immune-related adverse events: a case report. Surgical Case Reports, 2020, 6, 271.	0.6	1
101	A prognostic scoring system for conversion surgery after trastuzumab-based chemotherapy for human epidermal growth factor receptor 2-positive advanced gastric cancer. Surgery Today, 2022, , 1.	1.5	1
102	Clinical Aspect: Esophageal Cancer. , 2019, , 195-207.		0
103	Clinical Outcomes of Fully Covered Self-expanding Metallic Stent Placement for Palliation of Incurable Esophageal Cancer With or Without Radiotherapy. Anticancer Research, 2021, 41, 385-389.	1.1	0
104	Successful treatment of post chemotherapy esophageal cicatricial atresia in a pediatric patient with anaplastic large cell lymphoma through minimally invasive esophagectomy: a case report. Surgical Case Reports, 2021, 7, 41.	0.6	0
105	Prognostic Significance of HER2 Expression for Gastric Cancer With Clinically Para-aortic Lymph Node Metastasis. Anticancer Research, 2021, 41, 3099-3107.	1.1	0
106	A Case of Antral Stenosis after Corrosive Gastritis Treated by Laparoscopic Gastrojejunostomy. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2020, 81, 2022-2027.	0.0	0
107	ASO Visual Abstract: Effects of Proximal Gastrectomy and Various Clinical Factors on Postoperative Quality of Life for Upper-Third Gastric Cancer Assessed Using the Postgastrectomy Syndrome Assessment Scale-45 (PGSAS-45): A PGSAS NEXT Study. Annals of Surgical Oncology, 2022, , 1.	1.5	0
108	Spread of lymph node metastasis and adjuvant therapy for distal cholangiocarcinoma. International Journal of Clinical Oncology, 2022, , .	2.2	0

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109	Curative resection after chemotherapy and chemoradiotherapy for postoperative recurrence of pancreatic tail cancer in the abdominal wall: a case report. Surgical Case Reports, 2022, 8, 101.	0.6	0