

Kenoki Ohuchida

List of Publications by Citations

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194
papers

5,488
citations

38
h-index

65
g-index

200
ext. papers

6,218
ext. citations

5.7
avg, IF

5.08
L-index

#	Paper	IF	Citations
194	Radiation to stromal fibroblasts increases invasiveness of pancreatic cancer cells through tumor-stromal interactions. <i>Cancer Research</i> , 2004 , 64, 3215-22	10.1	292
193	MicroRNA-21 modulates biological functions of pancreatic cancer cells including their proliferation, invasion, and chemoresistance. <i>Molecular Cancer Therapeutics</i> , 2009 , 8, 1067-74	6.1	279
192	MicroRNA, hsa-miR-200c, is an independent prognostic factor in pancreatic cancer and its upregulation inhibits pancreatic cancer invasion but increases cell proliferation. <i>Molecular Cancer</i> , 2010 , 9, 169	42.1	161
191	CD10+ pancreatic stellate cells enhance the progression of pancreatic cancer. <i>Gastroenterology</i> , 2010 , 139, 1041-51, 1051.e1-8	13.3	146
190	Pirfenidone inhibits pancreatic cancer desmoplasia by regulating stellate cells. <i>Cancer Research</i> , 2013 , 73, 2345-56	10.1	134
189	The role of S100A6 in pancreatic cancer development and its clinical implication as a diagnostic marker and therapeutic target. <i>Clinical Cancer Research</i> , 2005 , 11, 7785-93	12.9	132
188	Autophagy Is Required for Activation of Pancreatic Stellate Cells, Associated With Pancreatic Cancer Progression and Promotes Growth of Pancreatic Tumors in Mice. <i>Gastroenterology</i> , 2017 , 152, 1492-1506.e24	13.3	121
187	MicroRNA-10b is overexpressed in pancreatic cancer, promotes its invasiveness, and correlates with a poor prognosis. <i>Surgery</i> , 2011 , 150, 916-22	3.6	117
186	Gene expression levels as predictive markers of outcome in pancreatic cancer after gemcitabine-based adjuvant chemotherapy. <i>Neoplasia</i> , 2010 , 12, 807-17	6.4	110
185	MicroRNA miR-17-5p is overexpressed in pancreatic cancer, associated with a poor prognosis, and involved in cancer cell proliferation and invasion. <i>Cancer Biology and Therapy</i> , 2010 , 10, 748-57	4.6	98
184	MicroRNA-203 expression as a new prognostic marker of pancreatic adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2010 , 17, 3120-8	3.1	98
183	Laparoscopy-assisted distal gastrectomy for early gastric cancer: is it beneficial for patients of heavier weight?. <i>Annals of Surgery</i> , 2003 , 238, 680-5	7.8	97
182	Intraductal papillary mucinous neoplasms of the pancreas with distinct pancreatic ductal adenocarcinomas are frequently of gastric subtype. <i>Annals of Surgery</i> , 2013 , 258, 141-51	7.8	92
181	MicroRNA-10a is overexpressed in human pancreatic cancer and involved in its invasiveness partially via suppression of the HOXA1 gene. <i>Annals of Surgical Oncology</i> , 2012 , 19, 2394-402	3.1	90
180	Podoplanin expression in cancer-associated fibroblasts enhances tumor progression of invasive ductal carcinoma of the pancreas. <i>Molecular Cancer</i> , 2013 , 12, 168	42.1	90
179	alpha-Smooth Muscle Actin Expressing Stroma Promotes an Aggressive Tumor Biology in Pancreatic Ductal Adenocarcinoma. <i>Pancreas</i> , 2010 , 39, 1254-1262	2.6	84
178	Invasive carcinoma derived from the nonintestinal type intraductal papillary mucinous neoplasm of the pancreas has a poorer prognosis than that derived from the intestinal type. <i>Surgery</i> , 2010 , 147, 812-7 ⁶	3.6	80

177	S100A11, a putative tumor suppressor gene, is overexpressed in pancreatic carcinogenesis. <i>Clinical Cancer Research</i> , 2006 , 12, 5417-22	12.9	77
176	S100P is an early developmental marker of pancreatic carcinogenesis. <i>Clinical Cancer Research</i> , 2006 , 12, 5411-6	12.9	77
175	MicroRNA expression as a predictive marker for gemcitabine response after surgical resection of pancreatic cancer. <i>Annals of Surgical Oncology</i> , 2011 , 18, 2381-7	3.1	63
174	Treatment strategy for main duct intraductal papillary mucinous neoplasms of the pancreas based on the assessment of recurrence in the remnant pancreas after resection: a retrospective review. <i>Annals of Surgery</i> , 2014 , 259, 360-8	7.8	62
173	Down-regulation of deoxycytidine kinase enhances acquired resistance to gemcitabine in pancreatic cancer. <i>Anticancer Research</i> , 2008 , 28, 2205-12	2.3	62
172	Gli1 contributes to the invasiveness of pancreatic cancer through matrix metalloproteinase-9 activation. <i>Cancer Science</i> , 2008 , 99, 1377-84	6.9	61
171	Twist, a novel oncogene, is upregulated in pancreatic cancer: clinical implication of Twist expression in pancreatic juice. <i>International Journal of Cancer</i> , 2007 , 120, 1634-40	7.5	61
170	Enhanced cell migration and invasion of CD133+ pancreatic cancer cells cocultured with pancreatic stromal cells. <i>Cancer</i> , 2010 , 116, 3357-68	6.4	57
169	Co-cultivation of pancreatic cancer cells with orthotopic tumor-derived fibroblasts: fibroblasts stimulate tumor cell invasion via HGF secretion whereas cancer cells exert a minor regulative effect on fibroblasts HGF production. <i>Cancer Letters</i> , 2003 , 190, 105-12	9.9	56
168	Hypoxic stellate cells of pancreatic cancer stroma regulate extracellular matrix fiber organization and cancer cell motility. <i>Cancer Letters</i> , 2016 , 372, 210-8	9.9	55
167	Feasibility and safety of intracorporeal esophagojejunostomy after laparoscopic total gastrectomy: inverted T-shaped anastomosis using linear staplers. <i>Surgery</i> , 2013 , 153, 732-8	3.6	55
166	Tumor-stromal interactions with direct cell contacts enhance proliferation of human pancreatic carcinoma cells. <i>Cancer Science</i> , 2009 , 100, 2309-17	6.9	54
165	Augmented reality navigation system for laparoscopic splenectomy in children based on preoperative CT image using optical tracking device. <i>Pediatric Surgery International</i> , 2012 , 28, 341-6	2.1	53
164	Invasive carcinoma derived from intestinal-type intraductal papillary mucinous neoplasm is associated with minimal invasion, colloid carcinoma, and less invasive behavior, leading to a better prognosis. <i>Pancreas</i> , 2011 , 40, 581-7	2.6	52
163	Quantitative assessment of telomerase activity and human telomerase reverse transcriptase messenger RNA levels in pancreatic juice samples for the diagnosis of pancreatic cancer. <i>Clinical Cancer Research</i> , 2005 , 11, 2285-92	12.9	51
162	Analysis of hand motion differentiates expert and novice surgeons. <i>Journal of Surgical Research</i> , 2014 , 188, 8-13	2.5	49
161	Fascin overexpression in intraductal papillary mucinous neoplasms (adenomas, borderline neoplasms, and carcinomas) of the pancreas, correlated with increased histological grade. <i>Modern Pathology</i> , 2007 , 20, 552-61	9.8	46
160	Quantitative analysis of MUC1 and MUC5AC mRNA in pancreatic juice for preoperative diagnosis of pancreatic cancer. <i>International Journal of Cancer</i> , 2006 , 118, 405-11	7.5	44

159	S100A6 is increased in a stepwise manner during pancreatic carcinogenesis: clinical value of expression analysis in 98 pancreatic juice samples. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 649-54	4	44
158	The role of the DNA damage checkpoint pathway in intraductal papillary mucinous neoplasms of the pancreas. <i>Clinical Cancer Research</i> , 2007 , 13, 4371-7	12.9	40
157	Hypoxia enhances the interaction between pancreatic stellate cells and cancer cells via increased secretion of connective tissue growth factor. <i>Journal of Surgical Research</i> , 2013 , 181, 225-33	2.5	39
156	Basement membrane destruction by pancreatic stellate cells leads to local invasion in pancreatic ductal adenocarcinoma. <i>Cancer Letters</i> , 2018 , 425, 65-77	9.9	38
155	Extra-pancreatic invasion induces lipolytic and fibrotic changes in the adipose microenvironment, with released fatty acids enhancing the invasiveness of pancreatic cancer cells. <i>Oncotarget</i> , 2017 , 8, 18280-18295	3.3	38
154	Design and Function of Engineered Protein Nanocages as a Drug Delivery System for Targeting Pancreatic Cancer Cells via Neuropilin-1. <i>Molecular Pharmaceutics</i> , 2015 , 12, 1422-30	5.6	37
153	Clinical significance of GNAS mutation in intraductal papillary mucinous neoplasm of the pancreas with concomitant pancreatic ductal adenocarcinoma. <i>Pancreas</i> , 2015 , 44, 311-20	2.6	37
152	The frontal cortex is activated during learning of endoscopic procedures. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009 , 23, 2296-301	5.2	37
151	Characterization of CD24 expression in intraductal papillary mucinous neoplasms and ductal carcinoma of the pancreas. <i>Human Pathology</i> , 2010 , 41, 1466-74	3.7	36
150	Pancreatic cancer cells enhance the ability of collagen internalization during epithelial-mesenchymal transition. <i>PLoS ONE</i> , 2012 , 7, e40434	3.7	36
149	A highly sensitive and quantitative telomerase activity assay with pancreatic juice is useful for diagnosis of pancreatic carcinoma without problems due to polymerase chain reaction inhibitors: analysis of 100 samples of pancreatic juice from consecutive patients. <i>Cancer</i> , 2004 , 101, 2309-17	6.4	35
148	CD166/ALCAM expression is characteristic of tumorigenicity and invasive and migratory activities of pancreatic cancer cells. <i>PLoS ONE</i> , 2014 , 9, e107247	3.7	34
147	LMO2 is a novel predictive marker for a better prognosis in pancreatic cancer. <i>Neoplasia</i> , 2009 , 11, 712-96.4		34
146	TEM7 (PLXDC1) in neovascular endothelial cells of fibrovascular membranes from patients with proliferative diabetic retinopathy 2008 , 49, 3151-7		34
145	An augmented reality navigation system for pediatric oncologic surgery based on preoperative CT and MRI images. <i>Journal of Pediatric Surgery</i> , 2013 , 48, 2479-83	2.6	33
144	Laparoscopic total gastrectomy for remnant gastric cancer: feasibility study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014 , 28, 289-96	5.2	32
143	S100A4 mRNA is a diagnostic and prognostic marker in pancreatic carcinoma. <i>Journal of Gastrointestinal Surgery</i> , 2009 , 13, 1852-8	3.3	32
142	Bone marrow-derived monocyte lineage cells recruited by MIP-1 β promote physiological revascularization in mouse model of oxygen-induced retinopathy. <i>Laboratory Investigation</i> , 2012 , 92, 91-101	5.9	32

141	Skills assessment using a virtual reality simulator, LapSim, after training to develop fundamental skills for endoscopic surgery. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2010 , 19, 24-9	2.1	30
140	Claudin-4 expression predicts survival in pancreatic ductal adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2012 , 19 Suppl 3, S491-9	3.1	29
139	Overexpression of c-met in the early stage of pancreatic carcinogenesis; altered expression is not sufficient for progression from chronic pancreatitis to pancreatic cancer. <i>World Journal of Gastroenterology</i> , 2006 , 12, 3878-82	5.6	29
138	Comparison of Surgical Outcomes Between Radical Antegrade Modular Pancreatosplenectomy (RAMPS) and Standard Retrograde Pancreatosplenectomy (SPRS) for Left-Sided Pancreatic Cancer. <i>World Journal of Surgery</i> , 2016 , 40, 2267-75	3.3	29
137	Prognostic Value of Preoperative Nutritional and Immunological Factors in Patients with Pancreatic Ductal Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2018 , 25, 3996-4003	3.1	29
136	Intraabdominal Roux-en-Y reconstruction with a novel stapling technique after laparoscopic distal gastrectomy. <i>Gastric Cancer</i> , 2009 , 12, 164-9	7.6	28
135	Effectiveness of basic endoscopic surgical skill training for pediatric surgeons. <i>Pediatric Surgery International</i> , 2010 , 26, 947-54	2.1	28
134	Inhibition of ERK1/2 in cancer-associated pancreatic stellate cells suppresses cancer-stromal interaction and metastasis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 221	12.8	27
133	Three-dimensional high-definition neuroendoscopic surgery: a controlled comparative laboratory study with two-dimensional endoscopy and clinical application. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2013 , 74, 357-65	1.1	27
132	Suppression of metastasis of human pancreatic cancer to the liver by transportal injection of recombinant adenoviral NK4 in nude mice. <i>International Journal of Cancer</i> , 2005 , 117, 160-5	7.5	27
131	Necroptosis in pancreatic cancer promotes cancer cell migration and invasion by release of CXCL5. <i>PLoS ONE</i> , 2020 , 15, e0228015	3.7	27
130	Primary Recurrence in the Lung is Related to Favorable Prognosis in Patients with Pancreatic Cancer and Postoperative Recurrence. <i>World Journal of Surgery</i> , 2017 , 41, 2858-2866	3.3	26
129	S100P is a novel marker to identify intraductal papillary mucinous neoplasms. <i>Human Pathology</i> , 2010 , 41, 824-31	3.7	26
128	CD146 attenuation in cancer-associated fibroblasts promotes pancreatic cancer progression. <i>Molecular Carcinogenesis</i> , 2016 , 55, 1560-1572	5	26
127	Neutrophil extracellular traps promote liver micrometastasis in pancreatic ductal adenocarcinoma via the activation of cancer-associated fibroblasts. <i>International Journal of Oncology</i> , 2020 , 56, 596-605	4.4	26
126	Objective assessment of the suture ligature method for the laparoscopic intestinal anastomosis model using a new computerized system. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 444-52	5.2	25
125	REG4 is associated with carcinogenesis in the intestinal pathway of intraductal papillary mucinous neoplasms. <i>Modern Pathology</i> , 2009 , 22, 460-8	9.8	25
124	CD271+ subpopulation of pancreatic stellate cells correlates with prognosis of pancreatic cancer and is regulated by interaction with cancer cells. <i>PLoS ONE</i> , 2012 , 7, e52682	3.7	24

123	Significance of combination therapy of zoledronic acid and gemcitabine on pancreatic cancer. <i>Cancer Science</i> , 2012 , 103, 58-66	6.9	24
122	Anterior gradient 2 downregulation in a subset of pancreatic ductal adenocarcinoma is a prognostic factor indicative of epithelial-mesenchymal transition. <i>Laboratory Investigation</i> , 2015 , 95, 193-206	5.9	23
121	A new robotic-assisted flexible endoscope with single-hand control: endoscopic submucosal dissection in the ex vivo porcine stomach. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 3386-3392	5.2	23
120	Kindlin-1 expression is involved in migration and invasion of pancreatic cancer. <i>International Journal of Oncology</i> , 2013 , 42, 1360-6	4.4	23
119	Prospectively isolated cancer-associated CD10(+) fibroblasts have stronger interactions with CD133(+) colon cancer cells than with CD133(-) cancer cells. <i>PLoS ONE</i> , 2010 , 5, e12121	3.7	23
118	Liver cell specific targeting by the preS1 domain of hepatitis B virus surface antigen displayed on protein nanocages. <i>International Journal of Nanomedicine</i> , 2012 , 7, 4353-62	7.3	22
117	All-trans retinoic acid inhibits the cell proliferation but enhances the cell invasion through up-regulation of c-met in pancreatic cancer cells. <i>Cancer Letters</i> , 2005 , 224, 303-10	9.9	22
116	Deregulated Mucosal Immune Surveillance through Gut-Associated Regulatory T Cells and PD-1 T Cells in Human Colorectal Cancer. <i>Journal of Immunology</i> , 2018 , 200, 3291-3303	5.3	21
115	MAL2 expression predicts distant metastasis and short survival in pancreatic cancer. <i>Surgery</i> , 2013 , 154, 573-82	3.6	21
114	Assessment of clonality of multisegmental main duct intraductal papillary mucinous neoplasms of the pancreas based on GNAS mutation analysis. <i>Surgery</i> , 2015 , 157, 277-84	3.6	21
113	Combination with low-dose gemcitabine and hTERT-promoter-dependent conditionally replicative adenovirus enhances cytotoxicity through their crosstalk mechanisms in pancreatic cancer. <i>Cancer Letters</i> , 2010 , 294, 178-86	9.9	21
112	The effect of CyberDome, a novel 3-dimensional dome-shaped display system, on laparoscopic procedures. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2009 , 4, 125-32	3.9	21
111	LIM only 4 is overexpressed in late stage pancreas cancer. <i>Molecular Cancer</i> , 2008 , 7, 93	42.1	21
110	Radiation enhances adenoviral gene therapy in pancreatic cancer via activation of cytomegalovirus promoter and increased adenovirus uptake. <i>Clinical Cancer Research</i> , 2008 , 14, 1859-67	12.9	21
109	Quantitative analysis of human telomerase reverse transcriptase in pancreatic cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 2066-9	12.9	21
108	Pancreatic stellate cells reorganize matrix components and lead pancreatic cancer invasion via the function of Endo180. <i>Cancer Letters</i> , 2018 , 412, 143-154	9.9	20
107	Distinction of Invasive Carcinoma Derived From Intraductal Papillary Mucinous Neoplasms From Concomitant Ductal Adenocarcinoma of the Pancreas Using Molecular Biomarkers. <i>Pancreas</i> , 2016 , 45, 826-35	2.6	20
106	Suppression of CD51 in pancreatic stellate cells inhibits tumor growth by reducing stroma and altering tumor-stromal interaction in pancreatic cancer. <i>International Journal of Oncology</i> , 2016 , 48, 1499-508	4.4	20

105	Clinical significance of circumportal pancreas, a rare congenital anomaly, in pancreatectomy. <i>American Journal of Surgery</i> , 2017 , 214, 267-272	2.7	19
104	Overexpression of microRNA-5100 decreases the aggressive phenotype of pancreatic cancer cells by targeting PODXL. <i>International Journal of Oncology</i> , 2016 , 48, 1688-700	4.4	19
103	Kindlin-2 expression in peritumoral stroma is associated with poor prognosis in pancreatic ductal adenocarcinoma. <i>Pancreas</i> , 2013 , 42, 663-9	2.6	19
102	High EGFR mRNA expression is a prognostic factor for reduced survival in pancreatic cancer after gemcitabine-based adjuvant chemotherapy. <i>International Journal of Oncology</i> , 2011 , 38, 629-41	4.4	19
101	Micro RNA-373 is down-regulated in pancreatic cancer and inhibits cancer cell invasion. <i>Annals of Surgical Oncology</i> , 2014 , 21 Suppl 4, S564-74	3.1	18
100	A minimally invasive and simple screening test for detection of pancreatic ductal adenocarcinoma using biomarkers in duodenal juice. <i>Pancreas</i> , 2013 , 42, 187-92	2.6	18
99	Biological evaluation of protein nanocapsules containing doxorubicin. <i>International Journal of Nanomedicine</i> , 2013 , 8, 1989-99	7.3	18
98	Predicting the chemosensitivity of pancreatic cancer cells by quantifying the expression levels of genes associated with the metabolism of gemcitabine and 5-fluorouracil. <i>International Journal of Oncology</i> , 2011 , 39, 473-82	4.4	18
97	Targeting Pin1 renders pancreatic cancer eradicable by synergizing with immunochemotherapy. <i>Cell</i> , 2021 , 184, 4753-4771.e27	56.2	18
96	Technical feasibility of laparoscopic total gastrectomy with splenectomy for gastric cancer: clinical short-term and long-term outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 1817-22	5.2	17
95	Ultrasensitive MRI detection of spontaneous pancreatic tumors with nanocage-based targeted contrast agent. <i>Biomaterials</i> , 2018 , 152, 37-46	15.6	17
94	Mass spectrometry-based metabolic profiling of gemcitabine-sensitive and gemcitabine-resistant pancreatic cancer cells. <i>Pancreas</i> , 2014 , 43, 311-8	2.6	17
93	Autophagy inhibition enhances antiproliferative effect of salinomycin in pancreatic cancer cells. <i>Pancreatology</i> , 2017 , 17, 990-996	3.8	17
92	Robotic surgery for cancer. <i>Cancer Journal (Sudbury, Mass)</i> , 2013 , 19, 130-2	2.2	17
91	Calpain inhibitor calpeptin suppresses pancreatic cancer by disrupting cancer-stromal interactions in a mouse xenograft model. <i>Cancer Science</i> , 2016 , 107, 1443-1452	6.9	17
90	Clinical importance of intraoperative peritoneal cytology in patients with pancreatic cancer. <i>Surgery</i> , 2017 , 161, 951-958	3.6	16
89	Cancer-associated acinar-to-ductal metaplasia within the invasive front of pancreatic cancer contributes to local invasion. <i>Cancer Letters</i> , 2019 , 444, 70-81	9.9	16
88	Midkine mRNA is overexpressed in pancreatic cancer. <i>Digestive Diseases and Sciences</i> , 2009 , 54, 811-5	4	13

87	Expression of claudin-4 (CLDN4) mRNA in intraductal papillary mucinous neoplasms of the pancreas. <i>Modern Pathology</i> , 2011 , 24, 533-41	9.8	13
86	Outcomes of cervical end-to-side triangulating esophagogastric anastomosis with minimally invasive esophagectomy. <i>World Journal of Surgery</i> , 2015 , 39, 1099-104	3.3	12
85	Gastric endoscopic submucosal dissection using novel 2.6-mm articulating devices: an ex vivo comparative and in vivo feasibility study. <i>Endoscopy</i> , 2015 , 47, 820-4	3.4	12
84	TM4SF1 as a prognostic marker of pancreatic ductal adenocarcinoma is involved in migration and invasion of cancer cells. <i>International Journal of Oncology</i> , 2015 , 47, 490-8	4.4	12
83	hTERT-promoter-dependent oncolytic adenovirus enhances the transduction and therapeutic efficacy of replication-defective adenovirus vectors in pancreatic cancer cells. <i>Cancer Science</i> , 2010 , 101, 735-42	6.9	12
82	Adipose tissue-derived stromal cells are sources of cancer-associated fibroblasts and enhance tumor progression by dense collagen matrix. <i>International Journal of Cancer</i> , 2019 , 144, 1401-1413	7.5	12
81	S100P in Duodenal Fluid Is a Useful Diagnostic Marker for Pancreatic Ductal Adenocarcinoma. <i>Pancreas</i> , 2017 , 46, 1288-1295	2.6	11
80	S100P regulates the collective invasion of pancreatic cancer cells into the lymphatic endothelial monolayer. <i>International Journal of Oncology</i> , 2019 , 55, 211-222	4.4	11
79	Significance of metacognitive skills in laparoscopic surgery assessed by essential task simulation. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2014 , 23, 165-72	2.1	11
78	S100A4 mRNA expression level is a predictor of radioresistance of pancreatic cancer cells. <i>Oncology Reports</i> , 2013 , 30, 1601-8	3.5	11
77	Migratory activity of CD105+ pancreatic cancer cells is strongly enhanced by pancreatic stellate cells. <i>Pancreas</i> , 2013 , 42, 1283-90	2.6	10
76	Senescence in intraductal papillary mucinous neoplasm of the pancreas. <i>Human Pathology</i> , 2011 , 42, 2010-7	3.7	10
75	Insig2 is overexpressed in pancreatic cancer and its expression is induced by hypoxia. <i>Cancer Science</i> , 2011 , 102, 1137-43	6.9	10
74	Chemotherapeutic agents potentiate adenoviral gene therapy for pancreatic cancer. <i>Cancer Science</i> , 2009 , 100, 722-9	6.9	10
73	Strategy for prevention of local recurrence of pancreatic cancer after pancreatectomy: antitumor effect of gemcitabine mixed with fibrin glue in an orthotopic nude mouse model. <i>Surgery</i> , 2006 , 140, 66-71	3.6	10
72	Podoplanin expression in the cyst wall correlates with the progression of intraductal papillary mucinous neoplasm. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014 , 465, 265-73	5.1	9
71	Expression of glucagon-like Peptide 1 receptor and its effects on biologic behavior in pancreatic neuroendocrine tumors. <i>Pancreas</i> , 2014 , 43, 1-6	2.6	9
70	Patched 1-interacting Peptide Represses Fibrosis in Pancreatic Cancer to Augment the Effectiveness of Immunotherapy. <i>Journal of Immunotherapy</i> , 2020 , 43, 121-133	5	9

69	Bone marrow-derived macrophages converted into cancer-associated fibroblast-like cells promote pancreatic cancer progression. <i>Cancer Letters</i> , 2021 , 512, 15-27	9.9	9
68	Evaluation of the 10-year history of a 2-day standardized laparoscopic surgical skills training program at Kyushu University. <i>Surgery Today</i> , 2016 , 46, 750-6	3	8
67	Tissue tablet method: an efficient tissue banking procedure applicable to both molecular analysis and frozen tissue microarray. <i>Human Pathology</i> , 2014 , 45, 143-52	3.7	8
66	Colorectal endoscopic submucosal dissection using novel articulating devices: a comparative study in a live porcine model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 651-657	5.2	8
65	Postmortem interval estimation using the animal model of postmortem gas volume changes. <i>Legal Medicine</i> , 2018 , 32, 66-70	1.9	7
64	Peritoneal myofibroblasts at metastatic foci promote dissemination of pancreatic cancer. <i>International Journal of Oncology</i> , 2014 , 45, 113-20	4.4	7
63	Single-incision laparoscopy-assisted surgery for bowel obstruction: report of three cases. <i>Surgery Today</i> , 2011 , 41, 1519-23	3	7
62	Inhibition of p600 expression suppresses both invasiveness and anoikis resistance of gastric cancer. <i>Annals of Surgical Oncology</i> , 2011 , 18, 2057-65	3.1	7
61	Detection of pancreatic tumor cell nuclei via a hyperspectral analysis of pathological slides based on stain spectra. <i>Biomedical Optics Express</i> , 2019 , 10, 4568-4588	3.5	7
60	LAMA4 upregulation is associated with high liver metastasis potential and poor survival outcome of Pancreatic Cancer. <i>Theranostics</i> , 2020 , 10, 10274-10289	12.1	7
59	Genetic assessment of recurrent pancreatic high-risk lesions in the remnant pancreas: Metachronous multifocal lesion or local recurrence?. <i>Surgery</i> , 2019 , 165, 767-774	3.6	7
58	Clinical assessment of the GNAS mutation status in patients with intraductal papillary mucinous neoplasm of the pancreas. <i>Surgery Today</i> , 2019 , 49, 887-893	3	6
57	Tumor-stroma interactions reduce the efficacy of adenoviral therapy through the HGF-MET pathway. <i>Cancer Science</i> , 2011 , 102, 484-91	6.9	6
56	Expression of activation-induced cytidine deaminase in ulcerative colitis-associated carcinogenesis. <i>Histopathology</i> , 2011 , 59, 460-9	7.3	6
55	Quantitative analysis of hTERT mRNA levels in cells microdissected from cytological specimens. <i>Cancer Science</i> , 2008 , 99, 2244-51	6.9	6
54	Visualizing Energy Charge in Breast Carcinoma Tissues by MALDI Mass-spectrometry Imaging Profiles of Low-molecular-weight Metabolites. <i>Anticancer Research</i> , 2018 , 38, 4267-4272	2.3	6
53	CD110 promotes pancreatic cancer progression and its expression is correlated with poor prognosis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 1147-1164	4.9	5
52	Risk factors for postoperative pneumonia after laparoscopic gastrectomy in patients aged 75 years and over with gastric cancer. <i>Asian Journal of Endoscopic Surgery</i> , 2021 , 14, 408-416	1.4	4

51	Feasibility of laparoscopic gastrectomy for advanced gastric cancer with positive peritoneal cytology. <i>Surgery Today</i> , 2013 , 43, 859-64	3	4
50	Pancreatic Cancer: Clinical Significance of Biomarkers. <i>Gastrointestinal Tumors</i> , 2013 , 1, 33-40	1.3	4
49	Gemcitabine synergistically enhances the effect of adenovirus gene therapy through activation of the CMV promoter in pancreatic cancer cells. <i>Cancer Gene Therapy</i> , 2010 , 17, 541-9	5.4	4
48	The risk of lymph node metastasis in mucosal gastric carcinoma: especially for a mixture of differentiated and undifferentiated adenocarcinoma. <i>Hepato-Gastroenterology</i> , 2012 , 59, 1855-8		4
47	FoundationOne [®] CDx gene profiling in Japanese pancreatic ductal adenocarcinoma patients: a single-institution experience. <i>Surgery Today</i> , 2021 , 51, 619-626	3	4
46	Cancer-associated peritoneal mesothelial cells lead the formation of pancreatic cancer peritoneal dissemination. <i>International Journal of Oncology</i> , 2017 , 50, 457-467	4.4	3
45	Influence of endoscopic resection on additional laparoscopic distal gastrectomy: a propensity score-matching analysis. <i>Surgery Today</i> , 2020 , 50, 1290-1296	3	3
44	Application of ultrasonography to high-tie and low-tie vascular ligation of the inferior mesenteric artery in laparoscopic colorectal cancer surgery: technical notes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 309-314	5.2	3
43	Up-regulation of integrin beta3 in radioresistant pancreatic cancer impairs adenovirus-mediated gene therapy. <i>Cancer Science</i> , 2009 , 100, 1902-7	6.9	3
42	CD44v6 expression in intraductal papillary mucinous neoplasms of the pancreas. <i>Pancreas</i> , 2010 , 39, 31-5	2.6	3
41	Robotic Surgery in Gastrointestinal Surgery. <i>Cyborg and Bionic Systems</i> , 2020 , 2020, 1-7	0	3
40	High-risk lesions in the remnant pancreas: fate of the remnant pancreas after pancreatic resection for pancreatic cancer and intraductal papillary mucinous neoplasms. <i>Surgery Today</i> , 2020 , 50, 832-840	3	3
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