Kenoki Ohuchida

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Clinical Applications of MCA to Surgery 2022 , 81-87		
193	Subtypes in pancreatic ductal adenocarcinoma based on niche factor dependency show distinct drug treatment responses <i>Journal of Experimental and Clinical Cancer Research</i> , 2022 , 41, 89	12.8	1
192	Biliary Microhamartoma in a Patient with Esophagogastric Junction Cancer That Resembled a Metastatic Liver Tumor and Significantly Influenced the Surgical Indication: Report of a Case. <i>Japanese Journal of Gastroenterological Surgery</i> , 2022 , 55, 311-316	0.1	
191	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
190	ERAP2 is a novel target involved in autophagy and activation of pancreatic stellate cells via UPR signaling pathway. <i>Pancreatology</i> , 2021 , 22, 9-9	3.8	1
189	Predictive factors associated with relapse of stage II/III colon cancer treated with peroral anti-cancer agents in the adjuvant setting. <i>Molecular and Clinical Oncology</i> , 2021 , 14, 122	1.6	
188	N-acetyl cysteine induces quiescent-like pancreatic stellate cells from an active state and attenuates cancer-stroma interactions. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021 , 40, 133	12.8	2
187	High frequency of bone recurrence as an initial recurrence site after radical surgery in T1N3 gastric cancer: a propensity score matching analysis. <i>Langenbeckls Archives of Surgery</i> , 2021 , 406, 2305-2313	3.4	0
186	Efficient pre-treatment for pancreatic cancer using chloroquine-loaded nanoparticles targeting pancreatic stellate cells. <i>Oncology Letters</i> , 2021 , 22, 633	2.6	1
185	FoundationOne CDx gene profiling in Japanese pancreatic ductal adenocarcinoma patients: a single-institution experience. <i>Surgery Today</i> , 2021 , 51, 619-626	3	4
184	A Case of Acute Renal Failure due to Glycerin Enema for the Pretreatment of Esophagectomy. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2021, 82, 180-186	O	
183	Repositioning of duloxetine to target pancreatic stellate cells. Oncology Letters, 2021, 22, 744	2.6	0
182	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
181	A Case of Laparoscopy and Endoscopy Cooperative Surgery for Duodenal Neoplasm of a Gastric Phenotype. <i>Japanese Journal of Gastroenterological Surgery</i> , 2021 , 54, 595-603	0.1	
180	New high-throughput screening detects compounds that suppress pancreatic stellate cell activation and attenuate pancreatic cancer growth. <i>Pancreatology</i> , 2021 ,	3.8	3
179	Targeting Pin1 renders pancreatic cancer eradicable by synergizing with immunochemotherapy. <i>Cell</i> , 2021 , 184, 4753-4771.e27	56.2	18
178	PIK3CB is involved in metastasis through the regulation of cell adhesion to collagen I in pancreatic cancer. <i>Journal of Advanced Research</i> , 2021 , 33, 127-140	13	3

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177	Influence of endoscopic resection on additional laparoscopic distal gastrectomy: a propensity score-matching analysis. <i>Surgery Today</i> , 2020 , 50, 1290-1296	3	3
176	Subcutaneous fat area as a risk factor for extraction site incisional hernia following gastrectomy for gastric cancer. <i>Surgery Today</i> , 2020 , 50, 1418-1426	3	1
175	Laparoscopic spacer placement for recurrent sacral chordoma before carbon ion radiotherapy: A case report. <i>Asian Journal of Endoscopic Surgery</i> , 2020 , 13, 582-585	1.4	1
174	Thoracoscopic surgery combined with endoscopic creation of a submucosal tunnel for a large complicated esophageal leiomyoma. <i>Surgical Case Reports</i> , 2020 , 6, 92	0.8	1
173	Necroptosis in pancreatic cancer promotes cancer cell migration and invasion by release of CXCL5. <i>PLoS ONE</i> , 2020 , 15, e0228015	3.7	27
172	Robotic Surgery in Gastrointestinal Surgery. <i>Cyborg and Bionic Systems</i> , 2020 , 2020, 1-7	О	3
171	A rare case of PSA-negative metastasized prostate cancer to the stomach with serum CEA and CA19-9 elevation: a case report. <i>Surgical Case Reports</i> , 2020 , 6, 303	0.8	2
170	Numerous lymph node metastases in early gastric cancer without preoperatively enlarged lymph nodes: a case report. <i>Surgical Case Reports</i> , 2020 , 6, 30	0.8	О
169	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
168	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
167	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
166	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
165	Necroptosis in pancreatic cancer promotes cancer cell migration and invasion by release of CXCL5 2020 , 15, e0228015		
164	Necroptosis in pancreatic cancer promotes cancer cell migration and invasion by release of CXCL5 2020 , 15, e0228015		
163	Necroptosis in pancreatic cancer promotes cancer cell migration and invasion by release of CXCL5 2020 , 15, e0228015		
162	Necroptosis in pancreatic cancer promotes cancer cell migration and invasion by release of CXCL5 2020 , 15, e0228015		
161	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
160	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

159	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
158	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
157	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
156	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
155	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
154	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
153	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
152	An In Vitro Three-Dimensional Organotypic Model to Analyze Peripancreatic Fat Invasion in Pancreatic Cancer: A Culture System Based on Collagen Gel Embedding. <i>Methods in Molecular Biology</i> , 2019 , 1882, 135-141	1.4	1
151	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
150	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
149	Postmortem interval estimation using the animal model of postmortem gas volume changes. <i>Legal Medicine</i> , 2018 , 32, 66-70	1.9	7
148	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
147	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
146	Ultrasensitive MRI detection of spontaneous pancreatic tumors with nanocage-based targeted contrast agent. <i>Biomaterials</i> , 2018 , 152, 37-46	15.6	17
145	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
144	Metastatic esophageal carcinosarcoma comprising neuroendocrine carcinoma, squamous cell carcinoma, and sarcoma: A case report. <i>Medicine (United States)</i> , 2018 , 97, e12796	1.8	1
143	Feature extraction and Cluster analysis of Pancreatic Pathological Image Based on Unsupervised Convolutional Neural Network 2018 ,		1
142	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

141	Feasibility of Prophylactic Pancreatojejunostomy in Possible High-Risk Patients for Prevention of Pancreatic Fistula during Enucleation or Limited Pancreatic Resection. <i>American Surgeon</i> , 2018 , 84, 149-	-138	1
140	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
139	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
138	Clinical significance of circumportal pancreas, a rare congenital anomaly, in pancreatectomy. <i>American Journal of Surgery</i> , 2017 , 214, 267-272	2.7	19
137	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
136	Tissue classification of liver pathological tissue specimens image using spectral features 2017 ,		1
135	Novel imaging using a touchless display for computer-assisted hepato-biliary surgery. <i>Surgery Today</i> , 2017 , 47, 1512-1518	3	1
134	Clinical importance of intraoperative peritoneal cytology in patients with pancreatic cancer. <i>Surgery</i> , 2017 , 161, 951-958	3.6	16
133	S100P in Duodenal Fluid Is a Useful Diagnostic Marker for Pancreatic Ductal Adenocarcinoma. <i>Pancreas</i> , 2017 , 46, 1288-1295	2.6	11
132	Successful video-assisted thoracoscopic surgery in prone position in patients with esophageal cancer and aberrant right subclavian artery: report of three cases. <i>Surgical Case Reports</i> , 2017 , 3, 86	0.8	1
131	Feasibility and safety of modified inverted T-shaped method using linear stapler with movable cartridge fork for esophagojejunostomy following laparoscopic total gastrectomy. <i>Translational Gastroenterology and Hepatology</i> , 2017 , 2, 50	5.2	
130	Autophagy inhibition enhances antiproliferative effect of salinomycin in pancreatic cancer cells. <i>Pancreatology</i> , 2017 , 17, 990-996	3.8	17
129	Degree of desmoplasia in metastatic lymph node lesions is associated with lesion size and poor prognosis in pancreatic cancer patients. <i>Oncology Letters</i> , 2017 , 14, 3141-3147	2.6	2
128	Systemic chemotherapy with pronounced efficacy and neutropenia in a granulocyte-colony stimulating factor-producing advanced gastric neuroendocrine carcinoma. <i>Oncology Letters</i> , 2017 , 14, 1500-1504	2.6	2
127	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
126	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, 182	2 <i>8</i> 0 ² 18	2 9 8
125	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
124	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

123	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
122	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, 14	199 1:5 08	20
121	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
120	CD146 attenuation in cancer-associated fibroblasts promotes pancreatic cancer progression. <i>Molecular Carcinogenesis</i> , 2016 , 55, 1560-1572	5	26
119	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
118	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
117	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
116	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
115	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
114	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
113	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
112	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
111	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
110	A new objective assessment of the suture ligature method for laparoscopic intestinal anastomosis. <i>Journal of Japan Society of Computer Aided Surgery</i> , 2015 , 17, 15-22	0.1	1
109	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
108	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
107	Laparoscopic total gastrectomy for remnant gastric cancer: feasibility study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014 , 28, 289-96	5.2	32
106	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

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105	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
104	Analysis of hand motion differentiates expert and novice surgeons. <i>Journal of Surgical Research</i> , 2014 , 188, 8-13	2.5	49
103	Peritoneal myofibroblasts at metastatic foci promote dissemination of pancreatic cancer. <i>International Journal of Oncology</i> , 2014 , 45, 113-20	4.4	7
102	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
101	Mass spectrometry-based metabolic profiling of gemcitabine-sensitive and gemcitabine-resistant pancreatic cancer cells. <i>Pancreas</i> , 2014 , 43, 311-8	2.6	17
100	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
99	A Calcifying Fibrous Tumor of the Stomach Difficult to Distinguish from Gastrointestinal Stromal Tumor by Preoperative Endoscopic Ultrasonography with a Review of the Literature. <i>Japanese Journal of Gastroenterological Surgery</i> , 2014 , 47, 268-274	0.1	2
98	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
97	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
96	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
95	Overview of Robotic Surgery 2014 , 1-7		1
94	A Patient who Developed Acquired Hemophilia a after Transfusion for Anemia Caused by Gastric Cancer: Difficulty in Timing the Operation. <i>Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association)</i> , 2014 , 75, 3046-3050	0	2
93	Feasibility of laparoscopic gastrectomy for advanced gastric cancer with positive peritoneal cytology. <i>Surgery Today</i> , 2013 , 43, 859-64	3	4
92	MAL2 expression predicts distant metastasis and short survival in pancreatic cancer. <i>Surgery</i> , 2013 , 154, 573-82	3.6	21
91	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
90	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
89	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
88	Pancreatic Cancer: Clinical Significance of Biomarkers. <i>Gastrointestinal Tumors</i> , 2013 , 1, 33-40	1.3	4

87	Robotic surgery for cancer. Cancer Journal (Sudbury, Mass), 2013, 19, 130-2	2.2	17
86	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
85	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
84	Migratory activity of CD105+ pancreatic cancer cells is strongly enhanced by pancreatic stellate cells. <i>Pancreas</i> , 2013 , 42, 1283-90	2.6	10
83	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
82	Pirfenidone inhibits pancreatic cancer desmoplasia by regulating stellate cells. <i>Cancer Research</i> , 2013 , 73, 2345-56	10.1	134
81	S100A4 mRNA expression level is a predictor of radioresistance of pancreatic cancer cells. <i>Oncology Reports</i> , 2013 , 30, 1601-8	3.5	11
80	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
79	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
78	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
77	Biological evaluation of protein nanocapsules containing doxorubicin. <i>International Journal of Nanomedicine</i> , 2013 , 8, 1989-99	7.3	18
76	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
75	Claudin-4 expression predicts survival in pancreatic ductal adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2012 , 19 Suppl 3, S491-9	3.1	29
74	MicroRNA-10b is overexpressed in pancreatic cancer. <i>Surgery</i> , 2012 , 152, 938	3.6	2
73	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
72	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
71	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
70	Significance of combination therapy of zoledronic acid and gemcitabine on pancreatic cancer. <i>Cancer Science</i> , 2012 , 103, 58-66	6.9	24

69	DETECTION OF PANCREATIC CANCER CELLS (SUIT-2) USING AN FET-BASED BIOSENSOR WITH AN EXTENDED Au GATE. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2012 , 24, 131-13	37 ^{0.6}	1
68	Bone marrow-derived monocyte lineage cells recruited by MIP-1 promote physiological revascularization in mouse model of oxygen-induced retinopathy. <i>Laboratory Investigation</i> , 2012 , 92, 91-101	5.9	32
67	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
66	Pancreatic cancer cells enhance the ability of collagen internalization during epithelial-mesenchymal transition. <i>PLoS ONE</i> , 2012 , 7, e40434	3.7	36
65	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
64	Senescence in intraductal papillary mucinous neoplasm of the pancreas. <i>Human Pathology</i> , 2011 , 42, 2010-7	3.7	10
63	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
62	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
61	Insig2 is overexpressed in pancreatic cancer and its expression is induced by hypoxia. <i>Cancer Science</i> , 2011 , 102, 1137-43	6.9	10
60	Expression of activation-induced cytidine deaminase in ulcerative colitis-associated carcinogenesis. <i>Histopathology</i> , 2011 , 59, 460-9	7.3	6
59	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
58	Single-incision laparoscopy-assisted surgery for bowel obstruction: report of three cases. <i>Surgery Today</i> , 2011 , 41, 1519-23	3	7
57	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
56	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
55	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
54	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
53	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
52	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

51	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
50	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
49	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
48	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
47	CD10+ pancreatic stellate cells enhance the progression of pancreatic cancer. <i>Gastroenterology</i> , 2010 , 139, 1041-51, 1051.e1-8	13.3	146
46	S100P is a novel marker to identify intraductal papillary mucinous neoplasms. <i>Human Pathology</i> , 2010 , 41, 824-31	3.7	26
45	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
44	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
43	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
42	CD44v6 expression in intraductal papillary mucinous neoplasms of the pancreas. <i>Pancreas</i> , 2010 , 39, 31-5	2.6	3
41	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
40	MicroRNA-203 expression as a new prognostic marker of pancreatic adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2010 , 17, 3120-8	3.1	98
39	Effectiveness of basic endoscopic surgical skill training for pediatric surgeons. <i>Pediatric Surgery International</i> , 2010 , 26, 947-54	2.1	28
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32	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
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