

Anirban Maitra

List of Publications by Year in descending order

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Version: 2024-02-01

228
papers

43,353
citations

5268

83
h-index

2280

200
g-index

241
all docs

241
docs citations

241
times ranked

45301
citing authors

#	ARTICLE	IF	CITATIONS
1	Of vascular defense, hemostasis, cancer, and platelet biology: an evolutionary perspective. <i>Cancer and Metastasis Reviews</i> , 2022, 41, 147-172.	5.9	6
2	Phase I study of mesenchymal stem cell (MSC)-derived exosomes with KRAS ^{G12D} siRNA in patients with metastatic pancreatic cancer harboring a KRAS ^{G12D} mutation.. <i>Journal of Clinical Oncology</i> , 2022, 40, TPS633-TPS633.	1.6	11
3	CES2 sustains HNF4 α expression to promote pancreatic adenocarcinoma progression through an epoxide hydrolase-dependent regulatory loop. <i>Molecular Metabolism</i> , 2022, 56, 101426.	6.5	14
4	Combined IL-2, agonistic CD3 and 4-1BB stimulation preserve clonotype hierarchy in propagated non-small cell lung cancer tumor-infiltrating lymphocytes. , 2022, 10, e003082.		11
5	Fungal mycobiome drives IL-33 secretion and type 2 immunity in pancreatic cancer. <i>Cancer Cell</i> , 2022, 40, 153-167.e11.	16.8	118
6	Loss of Rnf43 Accelerates Kras-Mediated Neoplasia and Remodels the Tumor Immune Microenvironment in Pancreatic Adenocarcinoma. <i>Gastroenterology</i> , 2022, 162, 1303-1318.e18.	1.3	26
7	Stromal HIF2 Regulates Immune Suppression in the Pancreatic Cancer Microenvironment. <i>Gastroenterology</i> , 2022, 162, 2018-2031.	1.3	62
8	Twitter Conversations About Pancreatic Cancer by Health Care Providers and the General Public: Thematic Analysis. <i>JMIR Cancer</i> , 2022, 8, e31388.	2.4	5
9	Translational advances in pancreatic ductal adenocarcinoma therapy. <i>Nature Cancer</i> , 2022, 3, 272-286.	13.2	90
10	Adequacy evaluation and use of pancreatic adenocarcinoma specimens for next-generation sequencing acquired by endoscopic ultrasound-guided FNA and FNB. <i>Cancer Cytopathology</i> , 2022, 130, 275-283.	2.4	6
11	Implementation of a Video-based Remote Germline Testing for Individuals With Pancreatic Ductal Adenocarcinoma. <i>Gastroenterology</i> , 2022, 163, 316-318.e1.	1.3	0
12	Diminished Immune Surveillance during Histologic Progression of Intraductal Papillary Mucinous Neoplasms Offers a Therapeutic Opportunity for Cancer Interception. <i>Clinical Cancer Research</i> , 2022, 28, 1938-1947.	7.0	11
13	Precision Promise (PrP): An adaptive, multi-arm registration trial in metastatic pancreatic ductal adenocarcinoma (PDAC).. <i>Journal of Clinical Oncology</i> , 2022, 40, TPS4188-TPS4188.	1.6	3
14	Estimation of tumor cell total mRNA expression in 15 cancer types predicts disease progression. <i>Nature Biotechnology</i> , 2022, 40, 1624-1633.	17.5	31
15	Occult polyclonality of preclinical pancreatic cancer models drives in vitro evolution. <i>Nature Communications</i> , 2022, 13, .	12.8	13
16	Single-Cell Sequencing Reveals Trajectory of Tumor-Infiltrating Lymphocyte States in Pancreatic Cancer. <i>Cancer Discovery</i> , 2022, 12, 2330-2349.	9.4	22
17	Loss of ARID1A Promotes Epithelial-Mesenchymal Transition and Sensitizes Pancreatic Tumors to Proteotoxic Stress. <i>Cancer Research</i> , 2021, 81, 332-343.	0.9	22
18	Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. <i>Gastroenterology</i> , 2021, 160, 362-377.e13.	1.3	90

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19	Kras mutation rate precisely orchestrates ductal derived pancreatic intraepithelial neoplasia and pancreatic cancer. <i>Laboratory Investigation</i> , 2021, 101, 177-192.	3.7	25
20	Clinicopathological correlation of radiologic measurement of post-therapy tumor size and tumor volume for pancreatic ductal adenocarcinoma. <i>Pancreatology</i> , 2021, 21, 200-207.	1.1	4
21	Defining the Comprehensive Genomic Landscapes of Pancreatic Ductal Adenocarcinoma Using Real-World Endoscopic Aspiration Samples. <i>Clinical Cancer Research</i> , 2021, 27, 1082-1093.	7.0	20
22	Lead-Time Trajectory of CA19-9 as an Anchor Marker for Pancreatic Cancer Early Detection. <i>Gastroenterology</i> , 2021, 160, 1373-1383.e6.	1.3	77
23	PTHrP Drives Pancreatic Cancer Growth and Metastasis and Reveals a New Therapeutic Vulnerability. <i>Cancer Discovery</i> , 2021, 11, 1774-1791.	9.4	25
24	Artificial Intelligence and Early Detection of Pancreatic Cancer. <i>Pancreas</i> , 2021, 50, 251-279.	1.1	71
25	Characterisation of circulating tumour cell phenotypes identifies a partial-EMT sub-population for clinical stratification of pancreatic cancer. <i>British Journal of Cancer</i> , 2021, 124, 1970-1977.	6.4	26
26	Plasma miRNA Biomarkers in Limited Volume Samples for Detection of Early-stage Pancreatic Cancer. <i>Cancer Prevention Research</i> , 2021, 14, 729-740.	1.5	16
27	Single-cell RNA sequencing in pancreatic cancer. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 451-452.	17.8	40
28	Improvement in lung health in PCD. <i>Journal of Paediatrics and Child Health</i> , 2021, , .	0.8	0
29	Membrane-bound MMP-14 protease-activatable adeno-associated viral vectors for gene delivery to pancreatic tumors. <i>Gene Therapy</i> , 2021, , .	4.5	1
30	Hyperpolarized Magnetic Resonance and Artificial Intelligence: Frontiers of Imaging in Pancreatic Cancer. <i>JMIR Medical Informatics</i> , 2021, 9, e26601.	2.6	5
31	PRMT1-dependent regulation of RNA metabolism and DNA damage response sustains pancreatic ductal adenocarcinoma. <i>Nature Communications</i> , 2021, 12, 4626.	12.8	31
32	Roles and Regulations of TET Enzymes in Solid Tumors. <i>Trends in Cancer</i> , 2021, 7, 635-646.	7.4	43
33	GRP78 expression and prognostic significance in patients with pancreatic ductal adenocarcinoma treated with neoadjuvant therapy versus surgery first. <i>Pancreatology</i> , 2021, 21, 1378-1385.	1.1	3
34	Elucidation of Tumor-Stromal Heterogeneity and the Ligand-Receptor Interactome by Single-Cell Transcriptomics in Real-world Pancreatic Cancer Biopsies. <i>Clinical Cancer Research</i> , 2021, 27, 5912-5921.	7.0	57
35	Overexpression of CD73 in pancreatic ductal adenocarcinoma is associated with immunosuppressive tumor microenvironment and poor survival. <i>Pancreatology</i> , 2021, 21, 942-949.	1.1	16
36	Epithelial memory of inflammation limits tissue damage while promoting pancreatic tumorigenesis. <i>Science</i> , 2021, 373, eabj0486.	12.6	99

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37	Early detection of pancreatic cancer: current state and future opportunities. <i>Current Opinion in Gastroenterology</i> , 2021, 37, 532-538.	2.3	6
38	HIF2 Regulates Intestinal Wnt5a Expression. <i>Frontiers in Oncology</i> , 2021, 11, 769385.	2.8	4
39	Oncogenic KRAS Requires Complete Loss of BAP1 Function for Development of Murine Intrahepatic Cholangiocarcinoma. <i>Cancers</i> , 2021, 13, 5709.	3.7	3
40	APOBEC3A drives deaminase domain-independent chromosomal instability to promote pancreatic cancer metastasis. <i>Nature Cancer</i> , 2021, 2, 1338-1356.	13.2	35
41	Phase 2 study of vismodegib, a hedgehog inhibitor, combined with gemcitabine and nab-paclitaxel in patients with untreated metastatic pancreatic adenocarcinoma. <i>British Journal of Cancer</i> , 2020, 122, 498-505.	6.4	105
42	Paradoxical Role of AT-rich Interactive Domain 1A in Restraining Pancreatic Carcinogenesis. <i>Cancers</i> , 2020, 12, 2695.	3.7	12
43	Vestigial-like 1 is a shared targetable cancer-placenta antigen expressed by pancreatic and basal-like breast cancers. <i>Nature Communications</i> , 2020, 11, 5332.	12.8	15
44	Brain metabolites in cholinergic and glutamatergic pathways are altered by pancreatic cancer cachexia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1487-1500.	7.3	10
45	Multidisciplinary standards of care and recent progress in pancreatic ductal adenocarcinoma. <i>Ca-A Cancer Journal for Clinicians</i> , 2020, 70, 375-403.	329.8	237
46	Imaging-Based Subtypes of Pancreatic Ductal Adenocarcinoma Exhibit Differential Growth and Metabolic Patterns in the Pre-Diagnostic Period: Implications for Early Detection. <i>Frontiers in Oncology</i> , 2020, 10, 596931.	2.8	10
47	Cost-effectiveness of consensus guideline based management of pancreatic cysts: The sensitivity and specificity required for guidelines to be cost-effective. <i>Surgery</i> , 2020, 168, 601-609.	1.9	17
48	A Phase I Study of Dinaciclib in Combination With MK-0752 in Patients With Advanced Pancreatic Cancer. <i>Clinical and Translational Science</i> , 2020, 13, 1178-1188.	3.1	23
49	Interleukin-17-induced neutrophil extracellular traps mediate resistance to checkpoint blockade in pancreatic cancer. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	219
50	Predictive Modeling for Voxel-Based Quantification of Imaging-Based Subtypes of Pancreatic Ductal Adenocarcinoma (PDAC): A Multi-Institutional Study. <i>Cancers</i> , 2020, 12, 3656.	3.7	11
51	Pancreatic cancer stroma: an update on therapeutic targeting strategies. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 487-505.	17.8	458
52	Plasma-Derived Extracellular Vesicles Convey Protein Signatures That Reflect Pathophysiology in Lung and Pancreatic Adenocarcinomas. <i>Cancers</i> , 2020, 12, 1147.	3.7	20
53	HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. <i>Cell Reports</i> , 2020, 31, 107625.	6.4	78
54	Early Detection of Pancreatic Intraepithelial Neoplasias (PanINs) in Transgenic Mouse Model by Hyperpolarized ¹³ C Metabolic Magnetic Resonance Spectroscopy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3722.	4.1	13

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55	Relative Abundance of SARS-CoV-2 Entry Genes in the Enterocytes of the Lower Gastrointestinal Tract. <i>Genes</i> , 2020, 11, 645.	2.4	57
56	Isolation and mutational assessment of pancreatic cancer extracellular vesicles using a microfluidic platform. <i>Biomedical Microdevices</i> , 2020, 22, 23.	2.8	28
57	Combination of PD-1 Inhibitor and OX40 Agonist Induces Tumor Rejection and Immune Memory in Mouse Models of Pancreatic Cancer. <i>Gastroenterology</i> , 2020, 159, 306-319.e12.	1.3	82
58	Tumour-reprogrammed stromal BCAT1 fuels branched-chain ketoacid dependency in stromal-rich PDAC tumours. <i>Nature Metabolism</i> , 2020, 2, 775-792.	11.9	110
59	Recent insights into the biology of pancreatic cancer. <i>EBioMedicine</i> , 2020, 53, 102655.	6.1	78
60	Oncogenic KRAS-Driven Metabolic Reprogramming in Pancreatic Cancer Cells Utilizes Cytokines from the Tumor Microenvironment. <i>Cancer Discovery</i> , 2020, 10, 608-625.	9.4	119
61	Upfront molecular profiling of pancreatic cancer patients “An idea whose time has come. <i>Pancreatology</i> , 2020, 20, 391-393.	1.1	8
62	Hematopoietic progenitor kinase 1 down-regulates the oncogenic receptor tyrosine kinase AXL in pancreatic cancer. <i>Journal of Biological Chemistry</i> , 2020, 295, 2348-2358.	3.4	11
63	CES2 Expression in Pancreatic Adenocarcinoma Is Predictive of Response to Irinotecan and Is Associated With Type 2 Diabetes. <i>JCO Precision Oncology</i> , 2020, 4, 426-436.	3.0	9
64	Randomized phase II study of the Bruton tyrosine kinase inhibitor acalabrutinib, alone or with pembrolizumab in patients with advanced pancreatic cancer. , 2020, 8, e000587.		62
65	SETD5-Coordinated Chromatin Reprogramming Regulates Adaptive Resistance to Targeted Pancreatic Cancer Therapy. <i>Cancer Cell</i> , 2020, 37, 834-849.e13.	16.8	48
66	Quality of life impact of EUS in patients at risk for developing pancreatic cancer. <i>Endoscopic Ultrasound</i> , 2020, 9, 53.	1.5	6
67	A Plasma-Derived Protein-Metabolite Multiplexed Panel for Early-Stage Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 372-379.	6.3	79
68	Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. <i>Cell</i> , 2019, 178, 795-806.e12.	28.9	830
69	PARP inhibition “opportunities in pancreatic cancer. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 595-596.	27.6	19
70	Characterization and Comparison of GTR Expression in Solid Tumors. <i>Clinical Cancer Research</i> , 2019, 25, 6501-6510.	7.0	37
71	Of scientists and tweets. <i>Nature Reviews Cancer</i> , 2019, 19, 479-480.	28.4	19
72	A microfluidic device for label-free isolation of tumor cell clusters from unprocessed blood samples. <i>Biomicrofluidics</i> , 2019, 13, 044111.	2.4	17

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73	Molecular envoys pave the way for pancreatic cancer to invade the liver. <i>Nature</i> , 2019, 567, 181-182.	27.8	24
74	Liquid biopsies in pancreatic cancer. <i>Expert Review of Anticancer Therapy</i> , 2019, 19, 869-878.	2.4	24
75	Combining Hyperpolarized Real-Time Metabolic Imaging and NMR Spectroscopy To Identify Metabolic Biomarkers in Pancreatic Cancer. <i>Journal of Proteome Research</i> , 2019, 18, 2826-2834.	3.7	27
76	Hear Pancreatic Cancer Stem Cells ROR. <i>Cell</i> , 2019, 177, 516-518.	28.9	7
77	Selective EGLN Inhibition Enables Ablative Radiotherapy and Improves Survival in Unresectable Pancreatic Cancer. <i>Cancer Research</i> , 2019, 79, 2327-2338.	0.9	27
78	Real-Time Targeted Genome Profile Analysis of Pancreatic Ductal Adenocarcinomas Identifies Genetic Alterations That Might Be Targeted With Existing Drugs or Used as Biomarkers. <i>Gastroenterology</i> , 2019, 156, 2242-2253.e4.	1.3	224
79	Syndecan 1 is a critical mediator of macropinocytosis in pancreatic cancer. <i>Nature</i> , 2019, 568, 410-414.	27.8	129
80	Pancreatitis and Pancreatic Cancer. <i>Gastroenterology</i> , 2019, 156, 1937-1940.	1.3	37
81	Early Detection of Pancreatic Cancer: Opportunities and Challenges. <i>Gastroenterology</i> , 2019, 156, 2024-2040.	1.3	476
82	p53 Is a Master Regulator of Proteostasis in SMARCB1-Deficient Malignant Rhabdoid Tumors. <i>Cancer Cell</i> , 2019, 35, 204-220.e9.	16.8	62
83	A pipeline for rapidly generating genetically engineered mouse models of pancreatic cancer using in vivo CRISPR-Cas9-mediated somatic recombination. <i>Laboratory Investigation</i> , 2019, 99, 1233-1244.	3.7	30
84	Computed Tomography-Based Biomarker Outcomes in a Prospective Trial of Preoperative FOLFIRINOX and Chemoradiation for Borderline Resectable Pancreatic Cancer. <i>JCO Precision Oncology</i> , 2019, 3, 1-15.	3.0	19
85	Direct Interactions With Cancer-Associated Fibroblasts Lead to Enhanced Pancreatic Cancer Stem Cell Function. <i>Pancreas</i> , 2019, 48, 329-334.	1.1	44
86	METTL13 Methylation of eEF1A Increases Translational Output to Promote Tumorigenesis. <i>Cell</i> , 2019, 176, 491-504.e21.	28.9	117
87	Circulating Nucleic Acids Are Associated With Outcomes of Patients With Pancreatic Cancer. <i>Gastroenterology</i> , 2019, 156, 108-118.e4.	1.3	270
88	Ezrin Promotes Stem Cell Properties in Pancreatic Ductal Adenocarcinoma. <i>Molecular Cancer Research</i> , 2019, 17, 929-936.	3.4	11
89	Comparison of immune infiltrates in melanoma and pancreatic cancer highlights VISTA as a potential target in pancreatic cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 1692-1697.	7.1	237
90	Exosomes harbor B cell targets in pancreatic adenocarcinoma and exert decoy function against complement-mediated cytotoxicity. <i>Nature Communications</i> , 2019, 10, 254.	12.8	120

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91	Single-Cell Transcriptomics of Pancreatic Cancer Precursors Demonstrates Epithelial and Microenvironmental Heterogeneity as an Early Event in Neoplastic Progression. <i>Clinical Cancer Research</i> , 2019, 25, 2194-2205.	7.0	268
92	First-Line Gemcitabine and Nab-Paclitaxel Chemotherapy for Localized Pancreatic Ductal Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2019, 26, 619-627.	1.5	8
93	Cellular heterogeneity during mouse pancreatic ductal adenocarcinoma progression at single-cell resolution. <i>JCI Insight</i> , 2019, 4, .	5.0	169
94	YAP1 oncogene is a context-specific driver for pancreatic ductal adenocarcinoma. <i>JCI Insight</i> , 2019, 4, .	5.0	46
95	Lactate-mediated epigenetic reprogramming regulates formation of human pancreatic cancer-associated fibroblasts. <i>ELife</i> , 2019, 8, .	6.0	103
96	Imaging-based biomarkers: Changes in the tumor interface of pancreatic ductal adenocarcinoma on computed tomography scans indicate response to cytotoxic therapy. <i>Cancer</i> , 2018, 124, 1701-1709.	4.1	35
97	Simultaneous inhibition of hedgehog signaling and tumor proliferation remodels stroma and enhances pancreatic cancer therapy. <i>Biomaterials</i> , 2018, 159, 215-228.	11.4	81
98	Immune Cell Production of Interleukin 17 Induces Stem Cell Features of Pancreatic Intraepithelial Neoplasia Cells. <i>Gastroenterology</i> , 2018, 155, 210-223.e3.	1.3	114
99	Immunotherapy for Pancreatic Cancer: More Than Just a Gut Feeling. <i>Cancer Discovery</i> , 2018, 8, 386-388.	9.4	54
100	Angiogenin/Ribonuclease 5 Is an EGFR Ligand and a Serum Biomarker for Erlotinib Sensitivity in Pancreatic Cancer. <i>Cancer Cell</i> , 2018, 33, 752-769.e8.	16.8	58
101	Cancer-associated rs6983267 SNP and its accompanying long noncoding RNA <i>CCAT2</i> induce myeloid malignancies via unique SNP-specific RNA mutations. <i>Genome Research</i> , 2018, 28, 432-447.	5.5	58
102	Small-Molecule Inhibition of Axl Targets Tumor Immune Suppression and Enhances Chemotherapy in Pancreatic Cancer. <i>Cancer Research</i> , 2018, 78, 246-255.	0.9	127
103	High Prevalence of Hereditary Cancer Syndromes and Outcomes in Adults with Early-Onset Pancreatic Cancer. <i>Cancer Prevention Research</i> , 2018, 11, 679-686.	1.5	25
104	GNASR201C Induces Pancreatic Cystic Neoplasms in Mice That Express Activated KRAS by Inhibiting YAP1 Signaling. <i>Gastroenterology</i> , 2018, 155, 1593-1607.e12.	1.3	61
105	Suppression of stromal-derived Dickkopf-3 (DKK3) inhibits tumor progression and prolongs survival in pancreatic ductal adenocarcinoma. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	33
106	A Functional Spatial Analysis Platform for Discovery of Immunological Interactions Predictive of Low-Grade to High-Grade Transition of Pancreatic Intraductal Papillary Mucinous Neoplasms. <i>Cancer Informatics</i> , 2018, 17, 117693511878288.	1.9	29
107	A Visually Apparent and Quantifiable CT Imaging Feature Identifies Biophysical Subtypes of Pancreatic Ductal Adenocarcinoma. <i>Clinical Cancer Research</i> , 2018, 24, 5883-5894.	7.0	76
108	Heterogeneity of Tumor Exosomes – Role in Precision Medicine. , 2018, , 59-67.		1

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109	Dynamic changes during the treatment of pancreatic cancer. <i>Oncotarget</i> , 2018, 9, 14764-14790.	1.8	21
110	Introduction of #PancChat: A novel Twitter platform to inform and engage the pancreatic cancer community.. <i>Journal of Clinical Oncology</i> , 2018, 36, 242-242.	1.6	2
111	Genomic deletion of malic enzyme 2 confers collateral lethality in pancreatic cancer. <i>Nature</i> , 2017, 542, 119-123.	27.8	209
112	Macropinocytosis of Nab-paclitaxel Drives Macrophage Activation in Pancreatic Cancer. <i>Cancer Immunology Research</i> , 2017, 5, 182-190.	3.4	126
113	Synthetic vulnerabilities of mesenchymal subpopulations in pancreatic cancer. <i>Nature</i> , 2017, 542, 362-366.	27.8	105
114	Treatment of Pancreatic Cancer Patientâ€™s Derived Xenograft Panel with Metabolic Inhibitors Reveals Efficacy of Phenformin. <i>Clinical Cancer Research</i> , 2017, 23, 5639-5647.	7.0	76
115	Pancreatic Cancer Genomics 2.0: Profiling Metastases. <i>Cancer Cell</i> , 2017, 31, 309-310.	16.8	15
116	4-1BB Agonist Focuses CD8+ Tumor-Infiltrating T-Cell Growth into a Distinct Repertoire Capable of Tumor Recognition in Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 7263-7275.	7.0	41
117	Prognostic Significance of Tumor-Infiltrating Lymphocytes in Patients With Pancreatic Ductal Adenocarcinoma Treated With Neoadjuvant Chemotherapy. <i>Pancreas</i> , 2017, 46, 1180-1187.	1.1	47
118	Potential role of intratumor bacteria in mediating tumor resistance to the chemotherapeutic drug gemcitabine. <i>Science</i> , 2017, 357, 1156-1160.	12.6	1,059
119	Combined circulating tumor DNA and protein biomarker-based liquid biopsy for the earlier detection of pancreatic cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10202-10207.	7.1	438
120	Krüppel-Like Factor 4 Promotes Pancreatic Acinar-to-Ductal Metaplasia and Tumor Initiation. <i>Pancreas</i> , 2017, 46, 139-142.	1.1	4
121	Recent advances in genomic profiling of adenosquamous carcinoma of the pancreas. <i>Journal of Pathology</i> , 2017, 243, 271-272.	4.5	17
122	Association of Clinical Factors With a Major Pathologic Response Following Preoperative Therapy for Pancreatic Ductal Adenocarcinoma. <i>JAMA Surgery</i> , 2017, 152, 1048.	4.3	82
123	Influence of Preoperative Therapy on Short- and Long-Term Outcomes of Patients with Adenocarcinoma of the Ampulla of Vater. <i>Annals of Surgical Oncology</i> , 2017, 24, 2031-2039.	1.5	30
124	Preoperative Therapy and Pancreatoduodenectomy for Pancreatic Ductal Adenocarcinoma: a 25-Year Single-Institution Experience. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 164-174.	1.7	124
125	Hypermethylation In Pancreatic Cancer. <i>Gastroenterology</i> , 2017, 152, 68-74.e2.	1.3	174
126	Potentially Curable Pancreatic Cancer: American Society of Clinical Oncology Clinical Practice Guideline Update. <i>Journal of Clinical Oncology</i> , 2017, 35, 2324-2328.	1.6	160

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127	A phase 2 trial of personalized cytotoxic therapy based on tumor immunohistochemistry in previously treated metastatic pancreatic cancer patients. <i>Journal of Gastrointestinal Oncology</i> , 2017, 8, 925-935.	1.4	0
128	Altered hydroxymethylation is seen at regulatory regions in pancreatic cancer and regulates oncogenic pathways. <i>Genome Research</i> , 2017, 27, 1830-1842.	5.5	51
129	Reduced expression of argininosuccinate synthetase 1 has a negative prognostic impact in patients with pancreatic ductal adenocarcinoma. <i>PLoS ONE</i> , 2017, 12, e0171985.	2.5	25
130	The extracellular matrix and focal adhesion kinase signaling regulate cancer stem cell function in pancreatic ductal adenocarcinoma. <i>PLoS ONE</i> , 2017, 12, e0180181.	2.5	68
131	Tumor microenvironment derived exosomes pleiotropically modulate cancer cell metabolism. <i>ELife</i> , 2016, 5, e10250.	6.0	681
132	Quantitative imaging to evaluate malignant potential of IPMNs. <i>Oncotarget</i> , 2016, 7, 85776-85784.	1.8	115
133	Impact of hypofractionated and standard fractionated chemoradiation before pancreatoduodenectomy for pancreatic ductal adenocarcinoma. <i>Cancer</i> , 2016, 122, 2671-2679.	4.1	49
134	The number and ratio of positive lymph nodes affect pancreatic cancer patient survival after neoadjuvant therapy and pancreaticoduodenectomy. <i>Histopathology</i> , 2016, 68, 210-220.	2.9	46
135	Evolution of cellular morpho-phenotypes in cancer metastasis. <i>Scientific Reports</i> , 2016, 5, 18437.	3.3	81
136	p120 Catenin Suppresses Basal Epithelial Cell Extrusion in Invasive Pancreatic Neoplasia. <i>Cancer Research</i> , 2016, 76, 3351-3363.	0.9	29
137	Superior therapeutic efficacy of nab-paclitaxel over cremophor-based paclitaxel in locally advanced and metastatic models of human pancreatic cancer. <i>British Journal of Cancer</i> , 2016, 115, 442-453.	6.4	39
138	Exploiting the neoantigen landscape for immunotherapy of pancreatic ductal adenocarcinoma. <i>Scientific Reports</i> , 2016, 6, 35848.	3.3	127
139	Potentially Curable Pancreatic Cancer: American Society of Clinical Oncology Clinical Practice Guideline. <i>Journal of Clinical Oncology</i> , 2016, 34, 2541-2556.	1.6	302
140	In Vivo Functional Platform Targeting Patient-Derived Xenografts Identifies WDR5-Myc Association as a Critical Determinant of Pancreatic Cancer. <i>Cell Reports</i> , 2016, 16, 133-147.	6.4	114
141	Prrx1 isoform switching regulates pancreatic cancer invasion and metastatic colonization. <i>Genes and Development</i> , 2016, 30, 233-247.	5.9	97
142	Molecular and Genetic Basis of Pancreatic Carcinogenesis. <i>Surgical Oncology Clinics of North America</i> , 2016, 25, 227-238.	1.5	8
143	Genetics and biology of pancreatic ductal adenocarcinoma. <i>Genes and Development</i> , 2016, 30, 355-385.	5.9	416
144	Genomic analyses identify molecular subtypes of pancreatic cancer. <i>Nature</i> , 2016, 531, 47-52.	27.8	2,700

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145	EMT: Matter of Life or Death?. <i>Cell</i> , 2016, 164, 840-842.	28.9	45
146	Detection of Pancreatic Cancer-Induced Cachexia Using a Fluorescent Myoblast Reporter System and Analysis of Metabolite Abundance. <i>Cancer Research</i> , 2016, 76, 1441-1450.	0.9	10
147	Long-Term ERK Inhibition in KRAS-Mutant Pancreatic Cancer Is Associated with MYC Degradation and Senescence-like Growth Suppression. <i>Cancer Cell</i> , 2016, 29, 75-89.	16.8	191
148	Minimally invasive genomic and transcriptomic profiling of visceral cancers by next-generation sequencing of circulating exosomes. <i>Annals of Oncology</i> , 2016, 27, 635-641.	1.2	166
149	The emerging roles of F-box proteins in pancreatic tumorigenesis. <i>Seminars in Cancer Biology</i> , 2016, 36, 88-94.	9.6	18
150	Prognostic and Functional Significance of MAP4K5 in Pancreatic Cancer. <i>PLoS ONE</i> , 2016, 11, e0152300.	2.5	20
151	Overexpression of <i>ankyrin1</i> promotes pancreatic cancer cell growth. <i>Oncotarget</i> , 2016, 7, 34977-34987.	1.8	18
152	Early Detection of Sporadic Pancreatic Cancer. <i>Pancreas</i> , 2015, 44, 693-712.	1.1	255
153	Combined Inhibition of Cyclin-Dependent Kinases (Dinaciclib) and AKT (MK-2206) Blocks Pancreatic Tumor Growth and Metastases in Patient-Derived Xenograft Models. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 1532-1539.	4.1	54
154	It's a SMAD/SMAD World. <i>Cell</i> , 2015, 161, 1245-1246.	28.9	5
155	A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. <i>Gastroenterology</i> , 2015, 149, 1685-1688.	1.3	4
156	Very Long-term Survival Following Resection for Pancreatic Cancer Is Not Explained by Commonly Mutated Genes: Results of Whole-Exome Sequencing Analysis. <i>Clinical Cancer Research</i> , 2015, 21, 1944-1950.	7.0	85
157	p120 Catenin is required for normal tubulogenesis but not epithelial integrity in developing mouse pancreas. <i>Developmental Biology</i> , 2015, 399, 41-53.	2.0	23
158	Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , 2015, 518, 495-501.	27.8	2,132
159	Apurinic/Apyrimidinic Endonuclease/Redox Factor-1 (APE1/Ref-1) Redox Function Negatively Regulates NRF2. <i>Journal of Biological Chemistry</i> , 2015, 290, 3057-3068.	3.4	57
160	Obesity, Intrapancreatic Fatty Infiltration, and Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2015, 21, 3369-3371.	7.0	36
161	Semaphorin 3D autocrine signaling mediates the metastatic role of annexin A2 in pancreatic cancer. <i>Science Signaling</i> , 2015, 8, ra77.	3.6	89
162	Carboxylesterase 2 as a Determinant of Response to Irinotecan and Neoadjuvant FOLFIRINOX Therapy in Pancreatic Ductal Adenocarcinoma. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	72

#	ARTICLE	IF	CITATIONS
163	Clinical implications of genomic alterations in the tumour and circulation of pancreatic cancer patients. <i>Nature Communications</i> , 2015, 6, 7686.	12.8	393
164	Therapeutic Targeting of the Warburg Effect in Pancreatic Cancer Relies on an Absence of p53 Function. <i>Cancer Research</i> , 2015, 75, 3355-3364.	0.9	129
165	A polymeric nanoparticle formulation of curcumin in combination with sorafenib synergistically inhibits tumor growth and metastasis in an orthotopic model of human hepatocellular carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2015, 468, 525-532.	2.1	59
166	Subtyping Pancreatic Cancer. <i>Cancer Cell</i> , 2015, 28, 411-413.	16.8	38
167	Metabolic Imaging of Pancreatic Ductal Adenocarcinoma Detects Altered Choline Metabolism. <i>Clinical Cancer Research</i> , 2015, 21, 386-395.	7.0	42
168	Proteins associated with pancreatic cancer survival in patients with resectable pancreatic ductal adenocarcinoma. <i>Laboratory Investigation</i> , 2015, 95, 43-55.	3.7	44
169	miR-181c Regulates the Mitochondrial Genome, Bioenergetics, and Propensity for Heart Failure In Vivo. <i>PLoS ONE</i> , 2014, 9, e96820.	2.5	128
170	Intra-tumoral heterogeneity of gemcitabine delivery and mass transport in human pancreatic cancer. <i>Physical Biology</i> , 2014, 11, 065002.	1.8	32
171	Pancreatic Cancer Database. <i>Cancer Biology and Therapy</i> , 2014, 15, 963-967.	3.4	57
172	Targeted next-generation sequencing of cancer genes dissects the molecular profiles of intraductal papillary neoplasms of the pancreas. <i>Journal of Pathology</i> , 2014, 233, 217-227.	4.5	308
173	Pancreatic Safety of Newer Incretin-Based Therapies: Are the "-tides" Finally Turning?. <i>Diabetes</i> , 2014, 63, 2219-2221.	0.6	8
174	Long Interspersed Element-1 Protein Expression Is a Hallmark of Many Human Cancers. <i>American Journal of Pathology</i> , 2014, 184, 1280-1286.	3.8	250
175	A draft map of the human proteome. <i>Nature</i> , 2014, 509, 575-581.	27.8	1,948
176	Imaging Axl expression in pancreatic and prostate cancer xenografts. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 635-640.	2.1	9
177	Heterogeneity of Pancreatic Cancer Metastases in a Single Patient Revealed by Quantitative Proteomics. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 2803-2811.	3.8	52
178	Autophagy Is Critical for Pancreatic Tumor Growth and Progression in Tumors with p53 Alterations. <i>Cancer Discovery</i> , 2014, 4, 905-913.	9.4	395
179	Loss of HNF6 expression correlates with human pancreatic cancer progression. <i>Laboratory Investigation</i> , 2014, 94, 517-527.	3.7	15
180	DCLK1 Marks a Morphologically Distinct Subpopulation of Cells With Stem Cell Properties in Preinvasive Pancreatic Cancer. <i>Gastroenterology</i> , 2014, 146, 245-256.	1.3	277

#	ARTICLE	IF	CITATIONS
181	In vivo endomicroscopy improves detection of Barrett's esophagus-related neoplasia: a multicenter international randomized controlled trial (with video). <i>Gastrointestinal Endoscopy</i> , 2014, 79, 211-221.	1.0	183
182	Depletion of Carcinoma-Associated Fibroblasts and Fibrosis Induces Immunosuppression and Accelerates Pancreas Cancer with Reduced Survival. <i>Cancer Cell</i> , 2014, 25, 719-734.	16.8	1,892
183	Oncogenic Kras Activates a Hematopoietic-to-Epithelial IL-17 Signaling Axis in Preinvasive Pancreatic Neoplasia. <i>Cancer Cell</i> , 2014, 25, 621-637.	16.8	324
184	A Listeria Vaccine and Depletion of T-Regulatory Cells Activate Immunity Against Early Stage Pancreatic Intraepithelial Neoplasms and Prolong Survival of Mice. <i>Gastroenterology</i> , 2014, 146, 1784-1794.e6.	1.3	118
185	A phase II study of vismodegib, a hedgehog (Hh) pathway inhibitor, combined with gemcitabine and nab-paclitaxel (nab-P) in patients (pts) with untreated metastatic pancreatic ductal adenocarcinoma (PDA).. <i>Journal of Clinical Oncology</i> , 2014, 32, 257-257.	1.6	36
186	Epigenetic silencing of EYA2 in pancreatic adenocarcinomas promotes tumor growth. <i>Oncotarget</i> , 2014, 5, 2575-2587.	1.8	29
187	Clinicopathological Correlates of Activating GNAS Mutations in Intraductal Papillary Mucinous Neoplasm (IPMN) of the Pancreas. <i>Annals of Surgical Oncology</i> , 2013, 20, 3802-3808.	1.5	158
188	Macrophage migration inhibitory factor induces epithelial to mesenchymal transition, enhances tumor aggressiveness and predicts clinical outcome in resected pancreatic ductal adenocarcinoma. <i>International Journal of Cancer</i> , 2013, 132, 785-794.	5.1	111
189	Molecular Determinants of Retinoic Acid Sensitivity in Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 280-289.	7.0	59
190	Disputed Paternity: The Uncertain Ancestry of Pancreatic Ductal Neoplasia. <i>Cancer Cell</i> , 2012, 22, 701-703.	16.8	24
191	Heterogeneity and Targeting of Pancreatic Cancer Stem Cells. <i>Clinical Cancer Research</i> , 2012, 18, 4277-4284.	7.0	65
192	EMT and Dissemination Precede Pancreatic Tumor Formation. <i>Cell</i> , 2012, 148, 349-361.	28.9	1,746
193	Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. <i>Nature</i> , 2012, 491, 399-405.	27.8	1,741
194	Well-differentiated pancreatic neuroendocrine tumors: from genetics to therapy. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2012, 9, 199-208.	17.8	106
195	Presence of Somatic Mutations in Most Early-Stage Pancreatic Intraepithelial Neoplasia. <i>Gastroenterology</i> , 2012, 142, 730-733.e9.	1.3	568
196	A Polymeric Nanoparticle Encapsulated Small-Molecule Inhibitor of Hedgehog Signaling (NanoHHI) Bypasses Secondary Mutational Resistance to Smoothed Antagonists. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 165-173.	4.1	77
197	Recurrent <i>GNAS</i> Mutations Define an Unexpected Pathway for Pancreatic Cyst Development. <i>Science Translational Medicine</i> , 2011, 3, 92ra66.	12.4	703
198	Whole-exome sequencing of neoplastic cysts of the pancreas reveals recurrent mutations in components of ubiquitin-dependent pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 21188-21193.	7.1	585

#	ARTICLE	IF	CITATIONS
199	Cyclin-dependent kinase inhibitor Dinaciclib (SCH727965) inhibits pancreatic cancer growth and progression in murine xenograft models. <i>Cancer Biology and Therapy</i> , 2011, 12, 598-609.	3.4	103
200	Personalizing Cancer Treatment in the Age of Global Genomic Analyses: <i>PALB2</i> Gene Mutations and the Response to DNA Damaging Agents in Pancreatic Cancer. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 3-8.	4.1	238
201	The Hippo signaling pathway restricts the oncogenic potential of an intestinal regeneration program. <i>Genes and Development</i> , 2010, 24, 2383-2388.	5.9	426
202	Inhibiting the Cyclin-Dependent Kinase CDK5 Blocks Pancreatic Cancer Formation and Progression through the Suppression of Ras-Ral Signaling. <i>Cancer Research</i> , 2010, 70, 4460-4469.	0.9	140
203	Systemic Administration of Polymeric Nanoparticle-Encapsulated Curcumin (NanoCurc) Blocks Tumor Growth and Metastases in Preclinical Models of Pancreatic Cancer. <i>Molecular Cancer Therapeutics</i> , 2010, 9, 2255-2264.	4.1	184
204	Increased Prevalence of Precursor Lesions in Familial Pancreatic Cancer Patients. <i>Clinical Cancer Research</i> , 2009, 15, 7737-7743.	7.0	195
205	Pancreatic Intraepithelial Neoplasia and Pancreatic Tumorigenesis: Of Mice and Men. <i>Archives of Pathology and Laboratory Medicine</i> , 2009, 133, 375-381.	2.5	43
206	Pancreatic Cancer. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2008, 3, 157-188.	22.4	634
207	Core Signaling Pathways in Human Pancreatic Cancers Revealed by Global Genomic Analyses. <i>Science</i> , 2008, 321, 1801-1806.	12.6	3,755
208	Spontaneous induction of murine pancreatic intraepithelial neoplasia (mPanIN) by acinar cell targeting of oncogenic Kras in adult mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 18913-18918.	7.1	358
209	Update on pancreatic intraepithelial neoplasia. <i>International Journal of Clinical and Experimental Pathology</i> , 2008, 1, 306-16.	0.5	159
210	Blockade of Hedgehog Signaling Inhibits Pancreatic Cancer Invasion and Metastases: A New Paradigm for Combination Therapy in Solid Cancers. <i>Cancer Research</i> , 2007, 67, 2187-2196.	0.9	647
211	Bringing Pathobiology into Focus. <i>Laboratory Investigation</i> , 2006, 86, 632-632.	3.7	2
212	Molecular pathogenesis of pancreatic cancer. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2006, 20, 211-226.	2.4	161
213	An <i>In vivo</i> Platform for Translational Drug Development in Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2006, 12, 4652-4661.	7.0	407
214	Extrahepatic Biliary Atresia Demonstrates Abnormal Persistence of HES1 Protein in Neonatal Biliary Epithelium: An Immunohistochemical Study. <i>Pediatric and Developmental Pathology</i> , 2006, 9, 98-102.	1.0	3
215	Pathology of Genetically Engineered Mouse Models of Pancreatic Exocrine Cancer: Consensus Report and Recommendations. <i>Cancer Research</i> , 2006, 66, 95-106.	0.9	401
216	Multifocal neoplastic precursor lesions associated with lobular atrophy of the pancreas in patients having a strong family history of pancreatic cancer. <i>American Journal of Surgical Pathology</i> , 2006, 30, 1067-76.	3.7	261

#	ARTICLE	IF	CITATIONS
217	Identification and Analysis of Precursors to Invasive Pancreatic Cancer. , 2005, 103, 001-014.		32
218	Precursors to Invasive Pancreatic Cancer. <i>Advances in Anatomic Pathology</i> , 2005, 12, 81-91.	4.3	266
219	Genomic alterations in cultured human embryonic stem cells. <i>Nature Genetics</i> , 2005, 37, 1099-1103.	21.4	592
220	A new mouse model of pancreatic cancer: PTEN gets its Akt together. <i>Cancer Cell</i> , 2005, 8, 171-172.	16.8	27
221	The Human MitoChip: A High-Throughput Sequencing Microarray for Mitochondrial Mutation Detection. <i>Genome Research</i> , 2004, 14, 812-819.	5.5	218
222	Preinvasive and invasive ductal pancreatic cancer and its early detection in the mouse. <i>Cancer Cell</i> , 2003, 4, 437-450.	16.8	2,150
223	Loss of Stk11/Lkb1 Expression in Pancreatic and Biliary Neoplasms. <i>Modern Pathology</i> , 2003, 16, 686-691.	5.5	104
224	Multicomponent Analysis of the Pancreatic Adenocarcinoma Progression Model Using a Pancreatic Intraepithelial Neoplasia Tissue Microarray. <i>Modern Pathology</i> , 2003, 16, 902-912.	5.5	363
225	Increased expression and processing of the Alzheimer amyloid precursor protein in pancreatic cancer may influence cellular proliferation. <i>Cancer Research</i> , 2003, 63, 7032-7.	0.9	85
226	Global expression analysis of well-differentiated pancreatic endocrine neoplasms using oligonucleotide microarrays. <i>Clinical Cancer Research</i> , 2003, 9, 5988-95.	7.0	67
227	Immunohistochemical Validation of a Novel Epithelial and a Novel Stromal Marker of Pancreatic Ductal Adenocarcinoma Identified by Global Expression Microarrays. <i>American Journal of Clinical Pathology</i> , 2002, 118, 52-59.	0.7	124
228	Pancreatic cancer. <i>Current Problems in Cancer</i> , 2002, 26, 176-275.	2.0	268