## Anirban Maitra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1400747/publications.pdf

Version: 2024-02-01

228 papers

43,353 citations

83 h-index 200 g-index

241 all docs

241 docs citations

times ranked

241

49448 citing authors

#	Article	IF	CITATIONS
1	Of vascular defense, hemostasis, cancer, and platelet biology: an evolutionary perspective. Cancer and Metastasis Reviews, 2022, 41, 147-172.	2.7	6
2	Phase I study of mesenchymal stem cell (MSC)-derived exosomes with KRAS <sup>G12D </sup> siRNA in patients with metastatic pancreatic cancer harboring a KRAS <sup>G12D</sup> mutation Journal of Clinical Oncology, 2022, 40, TPS633-TPS633.	0.8	11
3	CES2 sustains HNF4α expression to promote pancreatic adenocarcinoma progression through an epoxide hydrolase-dependent regulatory loop. Molecular Metabolism, 2022, 56, 101426.	3.0	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. Cancer Cell, 2022, 40, 153-167.e11.	7.7	118
6	Loss of Rnf43 Accelerates Kras-Mediated Neoplasia and Remodels the Tumor Immune Microenvironment in Pancreatic Adenocarcinoma. Gastroenterology, 2022, 162, 1303-1318.e18.	0.6	26
7	Stromal HIF2 Regulates Immune Suppression in the Pancreatic Cancer Microenvironment. Gastroenterology, 2022, 162, 2018-2031.	0.6	62
8	Twitter Conversations About Pancreatic Cancer by Health Care Providers and the General Public: Thematic Analysis. JMIR Cancer, 2022, 8, e31388.	0.9	5
9	Translational advances in pancreatic ductal adenocarcinoma therapy. Nature Cancer, 2022, 3, 272-286.	5.7	90
10	Adequacy evaluation and use of pancreatic adenocarcinoma specimens for nextâ€generation sequencing acquired by endoscopic ultrasound–guided FNA and FNB. Cancer Cytopathology, 2022, 130, 275-283.	1.4	6
11	Implementation of a Video-based Remote Germline Testing for Individuals With Pancreatic Ductal Adenocarcinoma. Gastroenterology, 2022, 163, 316-318.e1.	0.6	О
12	Diminished Immune Surveillance during Histologic Progression of Intraductal Papillary Mucinous Neoplasms Offers a Therapeutic Opportunity for Cancer Interception. Clinical Cancer Research, 2022, 28, 1938-1947.	3.2	11
13	Precision Promise (PrP): An adaptive, multi-arm registration trial in metastatic pancreatic ductal adenocarcinoma (PDAC) Journal of Clinical Oncology, 2022, 40, TPS4188-TPS4188.	0.8	3
14	Estimation of tumor cell total mRNA expression in 15 cancer types predicts disease progression. Nature Biotechnology, 2022, 40, 1624-1633.	9.4	31
15	Occult polyclonality of preclinical pancreatic cancer models drives in vitro evolution. Nature Communications, 2022, $13$ , .	5 <b>.</b> 8	13
16	Single-Cell Sequencing Reveals Trajectory of Tumor-Infiltrating Lymphocyte States in Pancreatic Cancer. Cancer Discovery, 2022, 12, 2330-2349.	7.7	22
17	Loss of ARID1A Promotes Epithelial–Mesenchymal Transition and Sensitizes Pancreatic Tumors to Proteotoxic Stress. Cancer Research, 2021, 81, 332-343.	0.4	22
18	Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. Gastroenterology, 2021, 160, 362-377.e13.	0.6	90

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19	Kras mutation rate precisely orchestrates ductal derived pancreatic intraepithelial neoplasia and pancreatic cancer. Laboratory Investigation, 2021, 101, 177-192.	1.7	25
20	Clinicopathological correlation of radiologic measurement of post-therapy tumor size and tumor volume for pancreatic ductal adenocarcinoma. Pancreatology, 2021, 21, 200-207.	0.5	4
21	Defining the Comprehensive Genomic Landscapes of Pancreatic Ductal Adenocarcinoma Using Real-World Endoscopic Aspiration Samples. Clinical Cancer Research, 2021, 27, 1082-1093.	3.2	20
22	Lead-Time Trajectory of CA19-9 as an Anchor Marker for Pancreatic Cancer Early Detection. Gastroenterology, 2021, 160, 1373-1383.e6.	0.6	77
23	PTHrP Drives Pancreatic Cancer Growth and Metastasis and Reveals a New Therapeutic Vulnerability. Cancer Discovery, 2021, 11, 1774-1791.	7.7	25
24	Artificial Intelligence and Early Detection of Pancreatic Cancer. Pancreas, 2021, 50, 251-279.	0.5	71
25	Characterisation of circulating tumour cell phenotypes identifies a partial-EMT sub-population for clinical stratification of pancreatic cancer. British Journal of Cancer, 2021, 124, 1970-1977.	2.9	26
26	Plasma miRNA Biomarkers in Limited Volume Samples for Detection of Early-stage Pancreatic Cancer. Cancer Prevention Research, 2021, 14, 729-740.	0.7	16
27	Single-cell RNA sequencing in pancreatic cancer. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 451-452.	8.2	40
28	Improvement in lung health in PCD. Journal of Paediatrics and Child Health, 2021, , .	0.4	0
29	Membrane-bound MMP-14 protease-activatable adeno-associated viral vectors for gene delivery to pancreatic tumors. Gene Therapy, 2021, , .	2.3	1
30	Hyperpolarized Magnetic Resonance and Artificial Intelligence: Frontiers of Imaging in Pancreatic Cancer. JMIR Medical Informatics, 2021, 9, e26601.	1.3	5
31	PRMT1-dependent regulation of RNA metabolism and DNA damage response sustains pancreatic ductal adenocarcinoma. Nature Communications, 2021, 12, 4626.	5.8	31
32	Roles and Regulations of TET Enzymes in Solid Tumors. Trends in Cancer, 2021, 7, 635-646.	3.8	43
33	GRP78 expression and prognostic significance in patients with pancreatic ductal adenocarcinoma treated with neoadjuvant therapy versus surgery first. Pancreatology, 2021, 21, 1378-1385.	0.5	3
34	Elucidation of Tumor-Stromal Heterogeneity and the Ligand-Receptor Interactome by Single-Cell Transcriptomics in Real-world Pancreatic Cancer Biopsies. Clinical Cancer Research, 2021, 27, 5912-5921.	3.2	57
35	Overexpression of CD73 in pancreatic ductal adenocarcinoma is associated with immunosuppressive tumor microenvironment and poor survival. Pancreatology, 2021, 21, 942-949.	0.5	16
36	Epithelial memory of inflammation limits tissue damage while promoting pancreatic tumorigenesis. Science, 2021, 373, eabj0486.	6.0	99

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37	Early detection of pancreatic cancer: current state and future opportunities. Current Opinion in Gastroenterology, 2021, 37, 532-538.	1.0	6
38	HIF2 Regulates Intestinal Wnt5a Expression. Frontiers in Oncology, 2021, 11, 769385.	1.3	4
39	Oncogenic KRAS Requires Complete Loss of BAP1 Function for Development of Murine Intrahepatic Cholangiocarcinoma. Cancers, 2021, 13, 5709.	1.7	3
40	APOBEC3A drives deaminase domain-independent chromosomal instability to promote pancreatic cancer metastasis. Nature Cancer, 2021, 2, 1338-1356.	5.7	35
41	Phase 2 study of vismodegib, a hedgehog inhibitor, combined with gemcitabine and nab-paclitaxel in patients with untreated metastatic pancreatic adenocarcinoma. British Journal of Cancer, 2020, 122, 498-505.	2.9	105
42	Paradoxical Role of AT-rich Interactive Domain 1A in Restraining Pancreatic Carcinogenesis. Cancers, 2020, 12, 2695.	1.7	12
43	Vestigial-like $1$ is a shared targetable cancer-placenta antigen expressed by pancreatic and basal-like breast cancers. Nature Communications, 2020, $11,5332$ .	5.8	15
44	Brain metabolites in cholinergic and glutamatergic pathways are altered by pancreatic cancer cachexia. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1487-1500.	2.9	10
45	Multidisciplinary standards of care and recent progress in pancreatic ductal adenocarcinoma. Ca-A Cancer Journal for Clinicians, 2020, 70, 375-403.	157.7	237
46	Imaging-Based Subtypes of Pancreatic Ductal Adenocarcinoma Exhibit Differential Growth and Metabolic Patterns in the Pre-Diagnostic Period: Implications for Early Detection. Frontiers in Oncology, 2020, 10, 596931.	1.3	10
47	Cost-effectiveness of consensus guideline based management of pancreatic cysts: The sensitivity and specificity required for guidelines to be cost-effective. Surgery, 2020, 168, 601-609.	1.0	17
48	A Phase I Study of Dinaciclib in Combination With MKâ€2206 in Patients With Advanced Pancreatic Cancer. Clinical and Translational Science, 2020, 13, 1178-1188.	1.5	23
49	Interleukin-17–induced neutrophil extracellular traps mediate resistance to checkpoint blockade in pancreatic cancer. Journal of Experimental Medicine, 2020, 217, .	4.2	219
50	Predictive Modeling for Voxel-Based Quantification of Imaging-Based Subtypes of Pancreatic Ductal Adenocarcinoma (PDAC): A Multi-Institutional Study. Cancers, 2020, 12, 3656.	1.7	11
51	Pancreatic cancer stroma: an update on therapeutic targeting strategies. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 487-505.	8.2	458
52	Plasma-Derived Extracellular Vesicles Convey Protein Signatures That Reflect Pathophysiology in Lung and Pancreatic Adenocarcinomas. Cancers, 2020, 12, 1147.	1.7	20
53	HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. Cell Reports, 2020, 31, 107625.	2.9	78
54	Early Detection of Pancreatic Intraepithelial Neoplasias (PanINs) in Transgenic Mouse Model by Hyperpolarized 13C Metabolic Magnetic Resonance Spectroscopy. International Journal of Molecular Sciences, 2020, 21, 3722.	1.8	13

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55	Relative Abundance of SARS-CoV-2 Entry Genes in the Enterocytes of the Lower Gastrointestinal Tract. Genes, 2020, 11, 645.	1.0	57
56	Isolation and mutational assessment of pancreatic cancer extracellular vesicles using a microfluidic platform. Biomedical Microdevices, 2020, 22, 23.	1.4	28
57	Combination of PD-1 Inhibitor and OX40 Agonist Induces Tumor Rejection and Immune Memory in Mouse Models of Pancreatic Cancer. Gastroenterology, 2020, 159, 306-319.e12.	0.6	82
58	Tumour-reprogrammed stromal BCAT1 fuels branched-chain ketoacid dependency in stromal-rich PDAC tumours. Nature Metabolism, 2020, 2, 775-792.	5.1	110
59	Recent insights into the biology of pancreatic cancer. EBioMedicine, 2020, 53, 102655.	2.7	78
60	Oncogenic KRAS-Driven Metabolic Reprogramming in Pancreatic Cancer Cells Utilizes Cytokines from the Tumor Microenvironment. Cancer Discovery, 2020, 10, 608-625.	7.7	119
61	Upfront molecular profiling of pancreatic cancer patients – An idea whose time has come. Pancreatology, 2020, 20, 391-393.	0.5	8
62	Hematopoietic progenitor kinase $1$ down-regulates the oncogenic receptor tyrosine kinase AXL in pancreatic cancer. Journal of Biological Chemistry, 2020, 295, 2348-2358.	1.6	11
63	CES2 Expression in Pancreatic Adenocarcinoma Is Predictive of Response to Irinotecan and Is Associated With Type 2 Diabetes. JCO Precision Oncology, 2020, 4, 426-436.	1.5	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. Cancer Cell, 2020, 37, 834-849.e13.	7.7	48
66	Quality of life impact of EUS in patients at risk for developing pancreatic cancer. Endoscopic Ultrasound, 2020, 9, 53.	0.6	6
67	A Plasma-Derived Protein-Metabolite Multiplexed Panel for Early-Stage Pancreatic Cancer. Journal of the National Cancer Institute, 2019, 111, 372-379.	3.0	79
68	Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. Cell, 2019, 178, 795-806.e12.	13.5	830
69	PARP inhibition $\hat{a}\in$ " opportunities in pancreatic cancer. Nature Reviews Clinical Oncology, 2019, 16, 595-596.	12.5	19
70	Characterization and Comparison of GITR Expression in Solid Tumors. Clinical Cancer Research, 2019, 25, 6501-6510.	3.2	37
71	Of scientists and tweets. Nature Reviews Cancer, 2019, 19, 479-480.	12.8	19
72	A microfluidic device for label-free isolation of tumor cell clusters from unprocessed blood samples. Biomicrofluidics, 2019, 13, 044111.	1.2	17

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73	Molecular envoys pave the way for pancreatic cancer to invade the liver. Nature, 2019, 567, 181-182.	13.7	24
74	Liquid biopsies in pancreatic cancer. Expert Review of Anticancer Therapy, 2019, 19, 869-878.	1.1	24
75	Combining Hyperpolarized Real-Time Metabolic Imaging and NMR Spectroscopy To Identify Metabolic Biomarkers in Pancreatic Cancer. Journal of Proteome Research, 2019, 18, 2826-2834.	1.8	27
76	Hear Pancreatic Cancer Stem Cells ROR. Cell, 2019, 177, 516-518.	13.5	7
77	Selective EGLN Inhibition Enables Ablative Radiotherapy and Improves Survival in Unresectable Pancreatic Cancer. Cancer Research, 2019, 79, 2327-2338.	0.4	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. Gastroenterology, 2019, 156, 2242-2253.e4.	0.6	224
79	Syndecan 1 is a critical mediator of macropinocytosis in pancreatic cancer. Nature, 2019, 568, 410-414.	13.7	129
80	Pancreatitis and Pancreatic Cancer. Gastroenterology, 2019, 156, 1937-1940.	0.6	37
81	Early Detection of Pancreatic Cancer: Opportunities and Challenges. Gastroenterology, 2019, 156, 2024-2040.	0.6	476
82	p53 Is a Master Regulator of Proteostasis in SMARCB1-Deficient Malignant Rhabdoid Tumors. Cancer Cell, 2019, 35, 204-220.e9.	7.7	62
83	A pipeline for rapidly generating genetically engineered mouse models of pancreatic cancer using in vivo CRISPR-Cas9-mediated somatic recombination. Laboratory Investigation, 2019, 99, 1233-1244.	1.7	30
84	Computed Tomography–Based Biomarker Outcomes in a Prospective Trial of Preoperative FOLFIRINOX and Chemoradiation for Borderline Resectable Pancreatic Cancer. JCO Precision Oncology, 2019, 3, 1-15.	1.5	19
85	Direct Interactions With Cancer-Associated Fibroblasts Lead to Enhanced Pancreatic Cancer Stem Cell Function. Pancreas, 2019, 48, 329-334.	0.5	44
86	METTL13 Methylation of eEF1A Increases Translational Output to Promote Tumorigenesis. Cell, 2019, 176, 491-504.e21.	13.5	117
87	Circulating Nucleic Acids Are Associated With Outcomes of Patients With Pancreatic Cancer. Gastroenterology, 2019, 156, 108-118.e4.	0.6	270
88	Ezrin Promotes Stem Cell Properties in Pancreatic Ductal Adenocarcinoma. Molecular Cancer Research, 2019, 17, 929-936.	1.5	11
89	Comparison of immune infiltrates in melanoma and pancreatic cancer highlights VISTA as a potential target in pancreatic cancer. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1692-1697.	3.3	237
90	Exosomes harbor B cell targets in pancreatic adenocarcinoma and exert decoy function against complement-mediated cytotoxicity. Nature Communications, 2019, 10, 254.	5.8	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. Clinical Cancer Research, 2019, 25, 2194-2205.	3.2	268
92	First-Line Gemcitabine and Nab-Paclitaxel Chemotherapy for Localized Pancreatic Ductal Adenocarcinoma. Annals of Surgical Oncology, 2019, 26, 619-627.	0.7	8
93	Cellular heterogeneity during mouse pancreatic ductal adenocarcinoma progression at single-cell resolution. JCI Insight, 2019, 4, .	2.3	169
94	YAP1 oncogene is a context-specific driver for pancreatic ductal adenocarcinoma. JCI Insight, 2019, 4, .	2.3	46
95	Lactate-mediated epigenetic reprogramming regulates formation of human pancreatic cancer-associated fibroblasts. ELife, 2019, 8, .	2.8	103
96	Imagingâ€based biomarkers: Changes in the tumor interface of pancreatic ductal adenocarcinoma on computed tomography scans indicate response to cytotoxic therapy. Cancer, 2018, 124, 1701-1709.	2.0	35
97	Simultaneous inhibition of hedgehog signaling and tumor proliferation remodels stroma and enhances pancreatic cancer therapy. Biomaterials, 2018, 159, 215-228.	5.7	81
98	Immune Cell Production of Interleukin 17 Induces Stem Cell Features of Pancreatic Intraepithelial Neoplasia Cells. Gastroenterology, 2018, 155, 210-223.e3.	0.6	114
99	Immunotherapy for Pancreatic Cancer: More Than Just a Gut Feeling. Cancer Discovery, 2018, 8, 386-388.	7.7	54
100	Angiogenin/Ribonuclease 5 Is an EGFR Ligand and a Serum Biomarker for Erlotinib Sensitivity in Pancreatic Cancer. Cancer Cell, 2018, 33, 752-769.e8.	7.7	58
101	Cancer-associated rs6983267 SNP and its accompanying long noncoding RNA <i>CCAT2</i> i> induce myeloid malignancies via unique SNP-specific RNA mutations. Genome Research, 2018, 28, 432-447.	2.4	58
102	Small-Molecule Inhibition of Axl Targets Tumor Immune Suppression and Enhances Chemotherapy in Pancreatic Cancer. Cancer Research, 2018, 78, 246-255.	0.4	127
103	High Prevalence of Hereditary Cancer Syndromes and Outcomes in Adults with Early-Onset Pancreatic Cancer. Cancer Prevention Research, 2018, 11, 679-686.	0.7	25
104	GNASR201C Induces Pancreatic Cystic Neoplasms in Mice That Express Activated KRAS by Inhibiting YAP1 Signaling. Gastroenterology, 2018, 155, 1593-1607.e12.	0.6	61
105	Suppression of stromal-derived Dickkopf-3 (DKK3) inhibits tumor progression and prolongs survival in pancreatic ductal adenocarcinoma. Science Translational Medicine, 2018, 10, .	5.8	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. Cancer Informatics, 2018, 17, 117693511878288.	0.9	29
107	A Visually Apparent and Quantifiable CT Imaging Feature Identifies Biophysical Subtypes of Pancreatic Ductal Adenocarcinoma. Clinical Cancer Research, 2018, 24, 5883-5894.	3.2	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. Oncotarget, 2018, 9, 14764-14790.	0.8	21
110	Introduction of #PancChat: A novel Twitter platform to inform and engage the pancreatic cancer community Journal of Clinical Oncology, 2018, 36, 242-242.	0.8	2
111	Genomic deletion of malic enzyme 2 confers collateral lethality in pancreatic cancer. Nature, 2017, 542, 119-123.	13.7	209
112	Macropinocytosis of Nab-paclitaxel Drives Macrophage Activation in Pancreatic Cancer. Cancer Immunology Research, 2017, 5, 182-190.	1.6	126
113	Synthetic vulnerabilities of mesenchymal subpopulations in pancreatic cancer. Nature, 2017, 542, 362-366.	13.7	105
114	Treatment of Pancreatic Cancer Patient–Derived Xenograft Panel with Metabolic Inhibitors Reveals Efficacy of Phenformin. Clinical Cancer Research, 2017, 23, 5639-5647.	3.2	76
115	Pancreatic Cancer Genomics 2.0: Profiling Metastases. Cancer Cell, 2017, 31, 309-310.	7.7	15
116	4-1BB Agonist Focuses CD8+ Tumor-Infiltrating T-Cell Growth into a Distinct Repertoire Capable of Tumor Recognition in Pancreatic Cancer. Clinical Cancer Research, 2017, 23, 7263-7275.	3.2	41
117	Prognostic Significance of Tumor-Infiltrating Lymphocytes in Patients With Pancreatic Ductal Adenocarcinoma Treated With Neoadjuvant Chemotherapy. Pancreas, 2017, 46, 1180-1187.	0.5	47
118	Potential role of intratumor bacteria in mediating tumor resistance to the chemotherapeutic drug gemcitabine. Science, 2017, 357, 1156-1160.	6.0	1,059
119	Combined circulating tumor DNA and protein biomarker-based liquid biopsy for the earlier detection of pancreatic cancers. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10202-10207.	3.3	438
120	Krýppel-Like Factor 4 Promotes Pancreatic Acinar-to-Ductal Metaplasia and Tumor Initiation. Pancreas, 2017, 46, 139-142.	0.5	4
121	Recent advances in genomic profiling of adenosquamous carcinoma of the pancreas. Journal of Pathology, 2017, 243, 271-272.	2.1	17
122	Association of Clinical Factors With a Major Pathologic Response Following Preoperative Therapy for Pancreatic Ductal Adenocarcinoma. JAMA Surgery, 2017, 152, 1048.	2.2	82
123	Influence of Preoperative Therapy on Short- and Long-Term Outcomes of Patients with Adenocarcinoma of the Ampulla of Vater. Annals of Surgical Oncology, 2017, 24, 2031-2039.	0.7	30
124	Preoperative Therapy and Pancreatoduodenectomy for Pancreatic Ductal Adenocarcinoma: a 25-Year Single-Institution Experience. Journal of Gastrointestinal Surgery, 2017, 21, 164-174.	0.9	124
125	Hypermutation In Pancreatic Cancer. Gastroenterology, 2017, 152, 68-74.e2.	0.6	174
126	Potentially Curable Pancreatic Cancer: American Society of Clinical Oncology Clinical Practice Guideline Update. Journal of Clinical Oncology, 2017, 35, 2324-2328.	0.8	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. Journal of Gastrointestinal Oncology, 2017, 8, 925-935.	0.6	O
128	Altered hydroxymethylation is seen at regulatory regions in pancreatic cancer and regulates oncogenic pathways. Genome Research, 2017, 27, 1830-1842.	2.4	51
129	Reduced expression of argininosuccinate synthetase 1 has a negative prognostic impact in patients with pancreatic ductal adenocarcinoma. PLoS ONE, 2017, 12, e0171985.	1.1	25
130	The extracellular matrix and focal adhesion kinase signaling regulate cancer stem cell function in pancreatic ductal adenocarcinoma. PLoS ONE, 2017, 12, e0180181.	1.1	68
131	Tumor microenvironment derived exosomes pleiotropically modulate cancer cell metabolism. ELife, 2016, 5, e10250.	2.8	681
132	Quantitative imaging to evaluate malignant potential of IPMNs. Oncotarget, 2016, 7, 85776-85784.	0.8	115
133	Impact of hypofractionated and standard fractionated chemoradiation before pancreatoduodenectomy for pancreatic ductal adenocarcinoma. Cancer, 2016, 122, 2671-2679.	2.0	49
134	The number and ratio of positive lymph nodes affect pancreatic cancer patient survival after neoadjuvant therapy and pancreaticoduodenectomy. Histopathology, 2016, 68, 210-220.	1.6	46
135	Evolution of cellular morpho-phenotypes in cancer metastasis. Scientific Reports, 2016, 5, 18437.	1.6	81
136	p120 Catenin Suppresses Basal Epithelial Cell Extrusion in Invasive Pancreatic Neoplasia. Cancer Research, 2016, 76, 3351-3363.	0.4	29
137	Superior therapeutic efficacy of nab-paclitaxel over cremophor-based paclitaxel in locally advanced and metastatic models of human pancreatic cancer. British Journal of Cancer, 2016, 115, 442-453.	2.9	39
138	Exploiting the neoantigen landscape for immunotherapy of pancreatic ductal adenocarcinoma. Scientific Reports, 2016, 6, 35848.	1.6	127
139	Potentially Curable Pancreatic Cancer: American Society of Clinical Oncology Clinical Practice Guideline. Journal of Clinical Oncology, 2016, 34, 2541-2556.	0.8	302
140	InÂVivo Functional Platform Targeting Patient-Derived Xenografts Identifies WDR5-Myc Association as a Critical Determinant of Pancreatic Cancer. Cell Reports, 2016, 16, 133-147.	2.9	114
141	Prrx1 isoform switching regulates pancreatic cancer invasion and metastatic colonization. Genes and Development, 2016, 30, 233-247.	2.7	97
142	Molecular and Genetic Basis of Pancreatic Carcinogenesis. Surgical Oncology Clinics of North America, 2016, 25, 227-238.	0.6	8
143	Genetics and biology of pancreatic ductal adenocarcinoma. Genes and Development, 2016, 30, 355-385.	2.7	416
144	Genomic analyses identify molecular subtypes of pancreatic cancer. Nature, 2016, 531, 47-52.	13.7	2,700

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145	EMT: Matter of Life or Death?. Cell, 2016, 164, 840-842.	13.5	45
146	Detection of Pancreatic Cancer–Induced Cachexia Using a Fluorescent Myoblast Reporter System and Analysis of Metabolite Abundance. Cancer Research, 2016, 76, 1441-1450.	0.4	10
147	Long-Term ERK Inhibition in KRAS-Mutant Pancreatic Cancer Is Associated with MYC Degradation and Senescence-like Growth Suppression. Cancer Cell, 2016, 29, 75-89.	7.7	191
148	Minimally invasive genomic and transcriptomic profiling of visceral cancers by next-generation sequencing of circulating exosomes. Annals of Oncology, 2016, 27, 635-641.	0.6	166
149	The emerging roles of F-box proteins in pancreatic tumorigenesis. Seminars in Cancer Biology, 2016, 36, 88-94.	4.3	18
150	Prognostic and Functional Significance of MAP4K5 in Pancreatic Cancer. PLoS ONE, 2016, 11, e0152300.	1.1	20
151	Overexpression of <i>ankyrin1</i> promotes pancreatic cancer cell growth. Oncotarget, 2016, 7, 34977-34987.	0.8	18
152	Early Detection of Sporadic Pancreatic Cancer. Pancreas, 2015, 44, 693-712.	0.5	255
153	Combined Inhibition of Cyclin-Dependent Kinases (Dinaciclib) and AKT (MK-2206) Blocks Pancreatic Tumor Growth and Metastases in Patient-Derived Xenograft Models. Molecular Cancer Therapeutics, 2015, 14, 1532-1539.	1.9	54
154	It's a SMAD/SMAD World. Cell, 2015, 161, 1245-1246.	13.5	5
154 155	It's a SMAD/SMAD World. Cell, 2015, 161, 1245-1246.  A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. Gastroenterology, 2015, 149, 1685-1688.	0.6	5
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155	A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. Gastroenterology, 2015, 149, 1685-1688.  Very Long-term Survival Following Resection for Pancreatic Cancer Is Not Explained by Commonly Mutated Genes: Results of Whole-Exome Sequencing Analysis. Clinical Cancer Research, 2015, 21,	0.6	4
155 156	A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. Gastroenterology, 2015, 149, 1685-1688.  Very Long-term Survival Following Resection for Pancreatic Cancer Is Not Explained by Commonly Mutated Genes: Results of Whole-Exome Sequencing Analysis. Clinical Cancer Research, 2015, 21, 1944-1950.  p120 Catenin is required for normal tubulogenesis but not epithelial integrity in developing mouse	0.6 3.2	85
155 156 157	A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. Gastroenterology, 2015, 149, 1685-1688.  Very Long-term Survival Following Resection for Pancreatic Cancer Is Not Explained by Commonly Mutated Genes: Results of Whole-Exome Sequencing Analysis. Clinical Cancer Research, 2015, 21, 1944-1950.  pl20 Catenin is required for normal tubulogenesis but not epithelial integrity in developing mouse pancreas. Developmental Biology, 2015, 399, 41-53.	0.6 3.2	4 85 23
155 156 157	A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. Gastroenterology, 2015, 149, 1685-1688.  Very Long-term Survival Following Resection for Pancreatic Cancer Is Not Explained by Commonly Mutated Genes: Results of Whole-Exome Sequencing Analysis. Clinical Cancer Research, 2015, 21, 1944-1950.  p120 Catenin is required for normal tubulogenesis but not epithelial integrity in developing mouse pancreas. Developmental Biology, 2015, 399, 41-53.  Whole genomes redefine the mutational landscape of pancreatic cancer. Nature, 2015, 518, 495-501.  Apurinic/Apyrimidinic Endonuclease/Redox Factor-1 (APE1/Ref-1) Redox Function Negatively Regulates	0.6 3.2 0.9	4 85 23 2,132
155 156 157 158	A New Scalpel for the Treatment of Pancreatic Cancer: Targeting Stromal-Derived STAT3 Signaling. Gastroenterology, 2015, 149, 1685-1688.  Very Long-term Survival Following Resection for Pancreatic Cancer Is Not Explained by Commonly Mutated Genes: Results of Whole-Exome Sequencing Analysis. Clinical Cancer Research, 2015, 21, 1944-1950.  p120 Catenin is required for normal tubulogenesis but not epithelial integrity in developing mouse pancreas. Developmental Biology, 2015, 399, 41-53.  Whole genomes redefine the mutational landscape of pancreatic cancer. Nature, 2015, 518, 495-501.  Apurinic/Apyrimidinic Endonuclease/Redox Factor-1 (APE1/Ref-1) Redox Function Negatively Regulates NRF2. Journal of Biological Chemistry, 2015, 290, 3057-3068.  Obesity, Intrapancreatic Fatty Infiltration, and Pancreatic Cancer. Clinical Cancer Research, 2015, 21,	0.6 3.2 0.9 13.7	4 85 23 2,132 57

#	Article	IF	CITATIONS
163	Clinical implications of genomic alterations in the tumour and circulation of pancreatic cancer patients. Nature Communications, 2015, 6, 7686.	5.8	393
164	Therapeutic Targeting of the Warburg Effect in Pancreatic Cancer Relies on an Absence of p53 Function. Cancer Research, 2015, 75, 3355-3364.	0.4	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. Biochemical and Biophysical Research Communications, 2015, 468, 525-532.	1.0	59
166	Subtyping Pancreatic Cancer. Cancer Cell, 2015, 28, 411-413.	7.7	38
167	Metabolic Imaging of Pancreatic Ductal Adenocarcinoma Detects Altered Choline Metabolism. Clinical Cancer Research, 2015, 21, 386-395.	3.2	42
168	Proteins associated with pancreatic cancer survival in patients with resectable pancreatic ductal adenocarcinoma. Laboratory Investigation, 2015, 95, 43-55.	1.7	44
169	miR-181c Regulates the Mitochondrial Genome, Bioenergetics, and Propensity for Heart Failure In Vivo. PLoS ONE, 2014, 9, e96820.	1.1	128
170	Intra-tumoral heterogeneity of gemcitabine delivery and mass transport in human pancreatic cancer. Physical Biology, 2014, 11, 065002.	0.8	32
171	Pancreatic Cancer Database. Cancer Biology and Therapy, 2014, 15, 963-967.	1.5	57
172	Targeted nextâ€generation sequencing of cancer genes dissects the molecular profiles of intraductal papillary neoplasms of the pancreas. Journal of Pathology, 2014, 233, 217-227.	2.1	308
173	Pancreatic Safety of Newer Incretin-Based Therapies: Are the "-tides" Finally Turning?. Diabetes, 2014, 63, 2219-2221.	0.3	8
174	Long Interspersed Element-1 Protein Expression Is a Hallmark of Many Human Cancers. American Journal of Pathology, 2014, 184, 1280-1286.	1.9	250
175	A draft map of the human proteome. Nature, 2014, 509, 575-581.	13.7	1,948
176	Imaging Axl expression in pancreatic and prostate cancer xenografts. Biochemical and Biophysical Research Communications, 2014, 443, 635-640.	1.0	9
177	Heterogeneity of Pancreatic Cancer Metastases in a Single Patient Revealed by Quantitative Proteomics. Molecular and Cellular Proteomics, 2014, 13, 2803-2811.	2.5	52
178	Autophagy Is Critical for Pancreatic Tumor Growth and Progression in Tumors with p53 Alterations. Cancer Discovery, 2014, 4, 905-913.	7.7	395
179	Loss of HNF6 expression correlates with human pancreatic cancer progression. Laboratory Investigation, 2014, 94, 517-527.	1.7	15
180	DCLK1 Marks a Morphologically Distinct Subpopulation of Cells With Stem Cell Properties in Preinvasive Pancreatic Cancer. Gastroenterology, 2014, 146, 245-256.	0.6	277

#	Article	IF	CITATIONS
181	In vivo endomicroscopy improves detection of Barrett's esophagus–related neoplasia: a multicenter international randomized controlled trial (with video). Gastrointestinal Endoscopy, 2014, 79, 211-221.	0.5	183
182	Depletion of Carcinoma-Associated Fibroblasts and Fibrosis Induces Immunosuppression and Accelerates Pancreas Cancer with Reduced Survival. Cancer Cell, 2014, 25, 719-734.	7.7	1,892
183	Oncogenic Kras Activates a Hematopoietic-to-Epithelial IL-17 Signaling Axis in Preinvasive Pancreatic Neoplasia. Cancer Cell, 2014, 25, 621-637.	7.7	324
184	A Listeria Vaccine and Depletion of T-Regulatory Cells Activate Immunity Against Early Stage Pancreatic Intraepithelial Neoplasms and Prolong Survival of Mice. Gastroenterology, 2014, 146, 1784-1794.e6.	0.6	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) Journal of Clinical Oncology, 2014, 32, 257-257.	0.8	36
186	Epigenetic silencing of EYA2 in pancreatic adenocarcinomas promotes tumor growth. Oncotarget, 2014, 5, 2575-2587.	0.8	29
187	Clinicopathological Correlates of Activating GNAS Mutations in Intraductal Papillary Mucinous Neoplasm (IPMN) of the Pancreas. Annals of Surgical Oncology, 2013, 20, 3802-3808.	0.7	158
188	Macrophage migration inhibitory factor induces epithelial to mesenchymal transition, enhances tumor aggressiveness and predicts clinical outcome in resected pancreatic ductal adenocarcinoma. International Journal of Cancer, 2013, 132, 785-794.	2.3	111
189	Molecular Determinants of Retinoic Acid Sensitivity in Pancreatic Cancer. Clinical Cancer Research, 2012, 18, 280-289.	3.2	59
190	Disputed Paternity: The Uncertain Ancestry of Pancreatic Ductal Neoplasia. Cancer Cell, 2012, 22, 701-703.	7.7	24
191	Heterogeneity and Targeting of Pancreatic Cancer Stem Cells. Clinical Cancer Research, 2012, 18, 4277-4284.	3.2	65
192	EMT and Dissemination Precede Pancreatic Tumor Formation. Cell, 2012, 148, 349-361.	13.5	1,746
193	Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. Nature, 2012, 491, 399-405.	13.7	1,741
194	Well-differentiated pancreatic neuroendocrine tumors: from genetics to therapy. Nature Reviews Gastroenterology and Hepatology, 2012, 9, 199-208.	8.2	106
195	Presence of Somatic Mutations in Most Early-Stage Pancreatic Intraepithelial Neoplasia. Gastroenterology, 2012, 142, 730-733.e9.	0.6	568
196	A Polymeric Nanoparticle Encapsulated Small-Molecule Inhibitor of Hedgehog Signaling (NanoHHI) Bypasses Secondary Mutational Resistance to Smoothened Antagonists. Molecular Cancer Therapeutics, 2012, 11, 165-173.	1.9	77
197	Recurrent <i>GNAS</i> Mutations Define an Unexpected Pathway for Pancreatic Cyst Development. Science Translational Medicine, 2011, 3, 92ra66.	5.8	703
198	Whole-exome sequencing of neoplastic cysts of the pancreas reveals recurrent mutations in components of ubiquitin-dependent pathways. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 21188-21193.	3.3	585

#	Article	IF	CITATIONS
199	Cyclin-dependent kinase inhibitor Dinaciclib (SCH727965) inhibits pancreatic cancer growth and progression in murine xenograft models. Cancer Biology and Therapy, 2011, 12, 598-609.	1.5	103
200	Personalizing Cancer Treatment in the Age of Global Genomic Analyses: $\langle i \rangle$ PALB2 $\langle i \rangle$ Gene Mutations and the Response to DNA Damaging Agents in Pancreatic Cancer. Molecular Cancer Therapeutics, 2011, 10, 3-8.	1.9	238
201	The Hippo signaling pathway restricts the oncogenic potential of an intestinal regeneration program. Genes and Development, 2010, 24, 2383-2388.	2.7	426
202	Inhibiting the Cyclin-Dependent Kinase CDK5 Blocks Pancreatic Cancer Formation and Progression through the Suppression of Ras-Ral Signaling. Cancer Research, 2010, 70, 4460-4469.	0.4	140
203	Systemic Administration of Polymeric Nanoparticle-Encapsulated Curcumin (NanoCurc) Blocks Tumor Growth and Metastases in Preclinical Models of Pancreatic Cancer. Molecular Cancer Therapeutics, 2010, 9, 2255-2264.	1.9	184
204	Increased Prevalence of Precursor Lesions in Familial Pancreatic Cancer Patients. Clinical Cancer Research, 2009, 15, 7737-7743.	3.2	195
205	Pancreatic Intraepithelial Neoplasia and Pancreatic Tumorigenesis: Of Mice and Men. Archives of Pathology and Laboratory Medicine, 2009, 133, 375-381.	1.2	43
206	Pancreatic Cancer. Annual Review of Pathology: Mechanisms of Disease, 2008, 3, 157-188.	9.6	634
207	Core Signaling Pathways in Human Pancreatic Cancers Revealed by Global Genomic Analyses. Science, 2008, 321, 1801-1806.	6.0	3,755
208	Spontaneous induction of murine pancreatic intraepithelial neoplasia (mPanIN) by acinar cell targeting of oncogenic Kras in adult mice. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 18913-18918.	3.3	358
209	Update on pancreatic intraepithelial neoplasia. International Journal of Clinical and Experimental Pathology, 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. Cancer Research, 2007, 67, 2187-2196.	0.4	647
211	Bringing Pathobiology into Focus. Laboratory Investigation, 2006, 86, 632-632.	1.7	2
212	Molecular pathogenesis of pancreatic cancer. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2006, 20, 211-226.	1.0	161
213	An In vivo Platform for Translational Drug Development in Pancreatic Cancer. Clinical Cancer Research, 2006, 12, 4652-4661.	3.2	407
214	Extrahepatic Biliary Atresia Demonstrates Abnormal Persistence of HES1 Protein in Neonatal Biliary Epithelium: An Immunohistochemical Study. Pediatric and Developmental Pathology, 2006, 9, 98-102.	0.5	3
215	Pathology of Genetically Engineered Mouse Models of Pancreatic Exocrine Cancer: Consensus Report and Recommendations. Cancer Research, 2006, 66, 95-106.	0.4	401
216	Multifocal neoplastic precursor lesions associated with lobular atrophy of the pancreas in patients having a strong family history of pancreatic cancer. American Journal of Surgical Pathology, 2006, 30, 1067-76.	2.1	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. Advances in Anatomic Pathology, 2005, 12, 81-91.	2.4	266
219	Genomic alterations in cultured human embryonic stem cells. Nature Genetics, 2005, 37, 1099-1103.	9.4	592
220	A new mouse model of pancreatic cancer: PTEN gets its Akt together. Cancer Cell, 2005, 8, 171-172.	7.7	27
221	The Human MitoChip: A High-Throughput Sequencing Microarray for Mitochondrial Mutation Detection. Genome Research, 2004, 14, 812-819.	2.4	218
222	Preinvasive and invasive ductal pancreatic cancer and its early detection in the mouse. Cancer Cell, 2003, 4, 437-450.	7.7	2,150
223	Loss of Stk11/Lkb1 Expression in Pancreatic and Biliary Neoplasms. Modern Pathology, 2003, 16, 686-691.	2.9	104
224	Multicomponent Analysis of the Pancreatic Adenocarcinoma Progression Model Using a Pancreatic Intraepithelial Neoplasia Tissue Microarray. Modern Pathology, 2003, 16, 902-912.	2.9	363
225	Increased expression and processing of the Alzheimer amyloid precursor protein in pancreatic cancer may influence cellular proliferation. Cancer Research, 2003, 63, 7032-7.	0.4	85
226	Global expression analysis of well-differentiated pancreatic endocrine neoplasms using oligonucleotide microarrays. Clinical Cancer Research, 2003, 9, 5988-95.	3.2	67
227	Immunohistochemical Validation of a Novel Epithelial and a Novel Stromal Marker of Pancreatic Ductal Adenocarcinoma Identified by Global Expression Microarrays. American Journal of Clinical Pathology, 2002, 118, 52-59.	0.4	124
228	Pancreatic cancer. Current Problems in Cancer, 2002, 26, 176-275.	1.0	268