List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Diabetes, Pancreatogenic Diabetes, and Pancreatic Cancer. Diabetes, 2017, 66, 1103-1110.	0.6	311
2	Metformin Disrupts Crosstalk between G Protein–Coupled Receptor and Insulin Receptor Signaling Systems and Inhibits Pancreatic Cancer Growth. Cancer Research, 2009, 69, 6539-6545.	0.9	293
3	Overexpression of CXCL5 Is Associated With Poor Survival in Patients With Pancreatic Cancer. American Journal of Pathology, 2011, 178, 1340-1349.	3.8	147
4	High-Fat, High-Calorie Diet Promotes Early Pancreatic Neoplasia in the Conditional KrasG12D Mouse Model. Cancer Prevention Research, 2013, 6, 1064-1073.	1.5	127
5	Delayed Progression of Pancreatic Intraepithelial Neoplasia in a Conditional KrasG12D Mouse Model by a Selective Cyclooxygenase-2 Inhibitor. Cancer Research, 2007, 67, 7068-7071.	0.9	115
6	PGE2 is generated by specific COX-2 activity and increases VEGF production in COX-2-expressing human pancreatic cancer cells. Biochemical and Biophysical Research Communications, 2003, 306, 887-897.	2.1	112
7	Yes-associated protein (YAP) in pancreatic cancer: at the epicenter of a targetable signaling network associated with patient survival. Signal Transduction and Targeted Therapy, 2018, 3, 11.	17.1	112
8	Baicalein, a component of Scutellaria baicalensis, induces apoptosis by Mcl-1 down-regulation in human pancreatic cancer cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 1465-1474.	4.1	108
9	Peroxisome Proliferator-Activated Receptor Î ³ Induces Pancreatic Cancer Cell Apoptosis. Biochemical and Biophysical Research Communications, 2001, 287, 522-529.	2.1	107
10	The Flavonoid Quercetin Inhibits Pancreatic Cancer Growth In Vitro and In Vivo. Pancreas, 2013, 42, 223-229.	1.1	107
11	Incidence of pancreatic cancer is dramatically increased by a high fat, high calorie diet in KrasG12D mice. PLoS ONE, 2017, 12, e0184455.	2.5	107
12	Broad-Spectrum G Protein–Coupled Receptor Antagonist, [D-Arg1,D-Trp5,7,9,Leu11]SP: A Dual Inhibitor of Growth and Angiogenesis in Pancreatic Cancer. Cancer Research, 2005, 65, 2738-2745.	0.9	95
13	Diabetes Mellitus and Obesity as Risk Factors for Pancreatic Cancer. Journal of the Academy of Nutrition and Dietetics, 2018, 118, 555-567.	0.8	91
14	Obesity and Pancreatic Cancer. Pancreas, 2018, 47, 158-162.	1.1	87
15	The Phosphatase PHLPP1 Regulates Akt2, Promotes Pancreatic Cancer Cell Death, and Inhibits Tumor Formation. Gastroenterology, 2012, 142, 377-387.e5.	1.3	81
16	Baicalein - An Intriguing Therapeutic Phytochemical in Pancreatic Cancer. Current Drug Targets, 2012, 13, 1772-1776.	2.1	78
17	Long-term survival in patients with pancreatic ductal adenocarcinoma. Surgery, 2016, 159, 1520-1527.	1.9	77
18	Metformin Inhibits the Growth of Human Pancreatic Cancer Xenografts. Pancreas, 2013, 42, 781-785.	1.1	75

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19	Endothelin receptor blockade in severe acute pancreatitis leads to systemic enhancement of microcirculation, stabilization of capillary permeability, and improved survival rates. Surgery, 2000, 128, 399-407.	1.9	74
20	Opposing Effects of n-6 and n-3 Polyunsaturated Fatty Acids on Pancreatic Cancer Growth. Pancreas, 2008, 36, 353-362.	1.1	73
21	miR-143 decreases COX-2 mRNA stability and expression in pancreatic cancer cells. Biochemical and Biophysical Research Communications, 2013, 439, 6-11.	2.1	64
22	Dose-Dependent AMPK-Dependent and Independent Mechanisms of Berberine and Metformin Inhibition of mTORC1, ERK, DNA Synthesis and Proliferation in Pancreatic Cancer Cells. PLoS ONE, 2014, 9, e114573.	2.5	61
23	KRAS, YAP, and obesity in pancreatic cancer: A signaling network with multiple loops. Seminars in Cancer Biology, 2019, 54, 50-62.	9.6	55
24	Mononuclear cell-derived interleukin-1 beta confers chemoresistance in pancreatic cancer cells by upregulation of cyclooxygenase-2. Surgery, 2008, 144, 57-65.	1.9	54
25	Simultaneous knock-down of Bcl-xL and Mcl-1 induces apoptosis through Bax activation in pancreatic cancer cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 2980-2987.	4.1	54
26	The Selective Cyclooxygenase-2 Inhibitor Nimesulide Induces Apoptosis in Pancreatic Cancer Cells Independent of COX-2. Pancreas, 2003, 26, 33-41.	1.1	53
27	Growth stimulation of COX-2-negative pancreatic cancer by a selective COX-2 inhibitor. Cancer Research, 2005, 65, 982-90.	0.9	48
28	Transcriptomic and CRISPR/Cas9 technologies reveal FOXA2 as a tumor suppressor gene in pancreatic cancer. American Journal of Physiology - Renal Physiology, 2016, 310, G1124-G1137.	3.4	46
29	A Xenograft Nude Mouse Model for Perineural Invasion and Recurrence in Pancreatic Cancer. Pancreas, 2005, 31, 258-262.	1.1	45
30	Robust Early Inflammation of the Peripancreatic Visceral Adipose Tissue During Diet-Induced Obesity in the KrasG12D Model of Pancreatic Cancer. Pancreas, 2016, 45, 458-465.	1.1	43
31	Insulin promotes proliferation and fibrosing responses in activated pancreatic stellate cells. American Journal of Physiology - Renal Physiology, 2016, 311, G675-G687.	3.4	41
32	Therapy of microcirculatory disorders in severe acute pancreatitis: what mediators should we block?. Intensive Care Medicine, 2002, 28, 139-146.	8.2	40
33	Detection of Baicalin Metabolites Baicalein and Oroxylin-A in Mouse Pancreas and Pancreatic Xenografts. Pancreas, 2012, 41, 571-576.	1.1	39
34	Expression Analysis of the Prostaglandin E2 Production Pathway in Human Pancreatic Cancers. Pancreas, 2008, 37, 121-127.	1.1	37
35	Rottlerin stimulates apoptosis in pancreatic cancer cells through interactions with proteins of the Bcl-2 family. American Journal of Physiology - Renal Physiology, 2010, 298, G63-G73.	3.4	35
36	Metformin Decreases the Incidence of Pancreatic Ductal Adenocarcinoma Promoted by Diet-induced Obesity in the Conditional KrasG12D Mouse Model. Scientific Reports, 2018, 8, 5899.	3.3	34

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37	Metformin alters the duodenal microbiome and decreases the incidence of pancreatic ductal adenocarcinoma promoted by diet-induced obesity. American Journal of Physiology - Renal Physiology, 2019, 317, G763-G772.	3.4	34
38	Lipophilic statins inhibit YAP nuclear localization, co-activator activity and colony formation in pancreatic cancer cells and prevent the initial stages of pancreatic ductal adenocarcinoma in KrasG12D mice. PLoS ONE, 2019, 14, e0216603.	2.5	34
39	Deficiencies in Natural Killer Cell Numbers, Expansion, and Function at the Pre-Neoplastic Stage of Pancreatic Cancer by KRAS Mutation in the Pancreas of Obese Mice. Frontiers in Immunology, 2018, 9, 1229.	4.8	33
40	The Role of PPAR- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>γ</mml:mi>and Its Interaction with COX-2 in Pancreatic Cancer. PPAR Research, 2008, 2008, 1-6.</mml:math 	2.4	32
41	Prostaglandin E2 activates the mTORC1 pathway through an EP4/cAMP/PKA- and EP1/Ca2+-mediated mechanism in the human pancreatic carcinoma cell line PANC-1. American Journal of Physiology - Cell Physiology, 2015, 309, C639-C649.	4.6	31
42	Epigenetic Regulation Affects N-myc Downstream-Regulated Gene 1 Expression Indirectly in Pancreatic Cancer Cells. Pancreas, 2010, 39, 675-679.	1.1	30
43	Quercetin Aglycone Is Bioavailable in Murine Pancreas and Pancreatic Xenografts. Journal of Agricultural and Food Chemistry, 2010, 58, 7252-7257.	5.2	30
44	Obesity and Pancreatic Cancer: Insight into Mechanisms. Cancers, 2021, 13, 5067.	3.7	25
45	Obesity-Induced Adipose Tissue Inflammation as a Strong Promotional Factor for Pancreatic Ductal Adenocarcinoma. Cells, 2019, 8, 673.	4.1	23
46	The Diverse Involvement of Cigarette Smoking in Pancreatic Cancer Development and Prognosis. Pancreas, 2020, 49, 612-620.	1.1	23
47	Loss of 15-Hydroxyprostaglandin Dehydrogenase Increases Prostaglandin E2 in Pancreatic Tumors. Pancreas, 2010, 39, 332-339.	1.1	22
48	Obesity Is Associated with Early Onset of Gastrointestinal Cancers in California. Journal of Obesity, 2018, 2018, 1-6.	2.7	21
49	Animal Models. Pancreas, 2019, 48, 759-779.	1.1	21
50	Bioluminescence Imaging of Angiogenesis in a Murine Orthotopic Pancreatic Cancer Model. Molecular Imaging and Biology, 2010, 12, 570-575.	2.6	20
51	Metformin: review of epidemiology and mechanisms of action in pancreatic cancer. Cancer and Metastasis Reviews, 2021, 40, 865-878.	5.9	20
52	Suppression of Gingival NK Cells in Precancerous and Cancerous Stages of Pancreatic Cancer in KC and BLT-Humanized Mice. Frontiers in Immunology, 2017, 8, 1606.	4.8	18
53	Crosstalk between KRAS, SRC and YAP Signaling in Pancreatic Cancer: Interactions Leading to Aggressive Disease and Drug Resistance. Cancers, 2021, 13, 5126.	3.7	18
54	Endothelin A but Not Endothelin B Receptor Blockade Reduces Capillary Permeability in Severe Experimental Pancreatitis. Pancreas, 2002, 25, e15-e20.	1.1	17

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55	Central role of Yes-associated protein and WW-domain-containing transcriptional co-activator with PDZ-binding motif in pancreatic cancer development. World Journal of Gastroenterology, 2019, 25, 1797-1816.	3.3	17
56	Emerging Evidence for the Clinical Relevance of Pancreatic Cancer Exosomes. Pancreas, 2019, 48, 1-8.	1.1	16
57	Deficiency in hormone-sensitive lipase accelerates the development of pancreatic cancer in conditional KrasG12D mice. BMC Cancer, 2018, 18, 797.	2.6	15
58	Cyclooxygenase-2 Confers Growth Advantage to Syngeneic Pancreatic Cancer Cells. Pancreas, 2011, 40, 453-459.	1.1	13
59	Pancreatic Macrophages: Critical Players in Obesity-Promoted Pancreatic Cancer. Cancers, 2020, 12, 1946.	3.7	13
60	COX and PPAR. Pancreas, 2004, 29, 247-253.	1.1	11
61	E-cadherin expression in obesity-associated, Kras-initiated pancreatic ductal adenocarcinoma inÂmice. Surgery, 2015, 158, 1564-1572.	1.9	9
62	Determination of Rottlerin, a Natural Protein Kinases C Inhibitor, in Pancreatic Cancer Cells and Mouse Xenografts by RP-HPLC Method. Journal of Chromatography & Separation Techniques, 2013, 4, .	0.2	8
63	Direct growth-inhibitory effects of prostaglandin E2 inÂpancreatic cancer cells inÂvitro through an EP4/PKA-mediated mechanism. Surgery, 2017, 161, 1570-1578.	1.9	7
64	Direct Effects of Lipopolysaccharide on Human Pancreatic Cancer Cells. Pancreas, 2021, 50, 524-528.	1.1	7
65	Nutritional Support and Probiotics as a Potential Treatment of IBD. Current Drug Targets, 2020, 21, 1417-1427.	2.1	6
66	Strategies to Prevent Obesity-Related Cancer. JAMA - Journal of the American Medical Association, 2018, 319, 2442.	7.4	3
67	Endocrine–exocrine signals in obesity-associated pancreatic cancer. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 455-456.	17.8	3
68	An Appraisal of Current Guidelines for Managing Malignancy in Pancreatic Intraductal Papillary Mucinous Neoplasm. JOP: Journal of the Pancreas, 2018, 19, 178-182.	1.5	1
69	Chemo-prevention and interception of obesity-promoted pancreatic ductal adenocarcinoma. , 2019, , 125-147.		0
70	Models and Mechanisms of High-Fat Diet (HFD) Promotion of Pancreatic Cancer. Energy Balance and Cancer, 2015, , 197-215.	0.2	0
71	Statins inhibit inflammatory cytokine production by macrophages and acinar to ductal metaplasia of pancreatic cells. , 2022, , .		0