

Minoti V Apte

List of Publications by Citations

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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.

104
papers

8,727
citations

47
h-index

93
g-index

116
ext. papers

10,077
ext. citations

7.6
avg, IF

5.96
L-index

#	Paper	IF	Citations
104	Pancreatic cancer. <i>Nature Reviews Disease Primers</i> , 2016 , 2, 16022	51.1	838
103	Vitamin D receptor-mediated stromal reprogramming suppresses pancreatitis and enhances pancreatic cancer therapy. <i>Cell</i> , 2014 , 159, 80-93	56.2	650
102	Acute pancreatitis. <i>Lancet, The</i> , 2015 , 386, 85-96	40	551
101	Desmoplastic reaction in pancreatic cancer: role of pancreatic stellate cells. <i>Pancreas</i> , 2004 , 29, 179-87	2.6	440
100	Chronic pancreatitis: challenges and advances in pathogenesis, genetics, diagnosis, and therapy. <i>Gastroenterology</i> , 2007 , 132, 1557-73	13.3	392
99	Pancreatic stellate cells: partners in crime with pancreatic cancer cells. <i>Cancer Research</i> , 2008 , 68, 2085-93	10.1	351
98	Activation of pancreatic stellate cells in human and experimental pancreatic fibrosis. <i>American Journal of Pathology</i> , 1999 , 155, 1087-95	5.8	342
97	A starring role for stellate cells in the pancreatic cancer microenvironment. <i>Gastroenterology</i> , 2013 , 144, 1210-9	13.3	299
96	StellaTUM: current consensus and discussion on pancreatic stellate cell research. <i>Gut</i> , 2012 , 61, 172-8	19.2	298
95	Pancreatic stellate cells respond to inflammatory cytokines: potential role in chronic pancreatitis. <i>Gut</i> , 2002 , 50, 535-41	19.2	268
94	Role of pancreatic stellate cells in pancreatic cancer metastasis. <i>American Journal of Pathology</i> , 2010 , 177, 2585-96	5.8	257
93	Rat pancreatic stellate cells secrete matrix metalloproteinases: implications for extracellular matrix turnover. <i>Gut</i> , 2003 , 52, 275-82	19.2	209
92	Does alcohol directly stimulate pancreatic fibrogenesis? Studies with rat pancreatic stellate cells. <i>Gastroenterology</i> , 2000 , 118, 780-94	13.3	209
91	Pancreatic stellate cells: a starring role in normal and diseased pancreas. <i>Frontiers in Physiology</i> , 2012 , 3, 344	4.6	198
90	Pancreatic stellate cells and pancreatic cancer cells: an unholy alliance. <i>Cancer Research</i> , 2008 , 68, 7707-10	10.1	174
89	Endotoxin induced hepatic necrosis in rats on an alcohol diet. <i>Journal of Pathology</i> , 1987 , 152, 47-53	9.4	141
88	Inter- and intra-tumoural heterogeneity in cancer-associated fibroblasts of human pancreatic ductal adenocarcinoma. <i>Journal of Pathology</i> , 2019 , 248, 51-65	9.4	121

87	Dangerous liaisons: pancreatic stellate cells and pancreatic cancer cells. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012 , 27 Suppl 2, 69-74	4	108
86	Bacterial endotoxin: a trigger factor for alcoholic pancreatitis? Evidence from a novel, physiologically relevant animal model. <i>Gastroenterology</i> , 2007 , 133, 1293-303	13.3	108
85	Vitamin A inhibits pancreatic stellate cell activation: implications for treatment of pancreatic fibrosis. <i>Gut</i> , 2006 , 55, 79-89	19.2	101
84	Pancreatic cancer and its stroma: a conspiracy theory. <i>World Journal of Gastroenterology</i> , 2014 , 20, 11216-29	5.89	90
83	Mechanisms of pancreatic fibrosis. <i>Digestive Diseases</i> , 2004 , 22, 273-9	3.2	87
82	Pancreatic stellate cell: physiologic role, role in fibrosis and cancer. <i>Current Opinion in Gastroenterology</i> , 2015 , 31, 416-23	3	85
81	Stellate cell activation in alcoholic pancreatitis. <i>Pancreas</i> , 2003 , 27, 316-20	2.6	85
80	Cell migration: a novel aspect of pancreatic stellate cell biology. <i>Gut</i> , 2003 , 52, 677-82	19.2	81
79	The fibrosis of chronic pancreatitis: new insights into the role of pancreatic stellate cells. <i>Antioxidants and Redox Signaling</i> , 2011 , 15, 2711-22	8.4	80
78	Polymorphism in alcohol-metabolizing enzymes, glutathione S-transferases and apolipoprotein E and susceptibility to alcohol-induced cirrhosis and chronic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002 , 17, 177-82	4	80
77	Metabolism of ethanol by rat pancreatic acinar cells. <i>Translational Research</i> , 1998 , 132, 294-302		78
76	Key role of pancreatic stellate cells in pancreatic cancer. <i>Cancer Letters</i> , 2016 , 381, 194-200	9.9	76
75	Mechanisms of alcoholic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010 , 25, 1816-26	4	76
74	The role of inflammatory and parenchymal cells in acute pancreatitis. <i>Journal of Pathology</i> , 2007 , 213, 239-48	9.4	75
73	Pancreatic stellate cells produce acetylcholine and may play a role in pancreatic exocrine secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 17397-402	11.5	72
72	Pancreatic stellate cell activation by ethanol and acetaldehyde: is it mediated by the mitogen-activated protein kinase signaling pathway?. <i>Pancreas</i> , 2003 , 27, 150-60	2.6	71
71	Molecular mechanisms of pancreatitis: current opinion. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008 , 23, 1339-48	4	67
70	Hepatocyte growth factor inhibition: a novel therapeutic approach in pancreatic cancer. <i>British Journal of Cancer</i> , 2016 , 114, 269-80	8.7	66

69	Pancreatic stellate cell migration: role of the phosphatidylinositol 3-kinase(PI3-kinase) pathway. <i>Biochemical Pharmacology</i> , 2004 , 67, 1215-25	6	66
68	The role of the hepatocyte growth factor/c-MET pathway in pancreatic stellate cell-endothelial cell interactions: antiangiogenic implications in pancreatic cancer. <i>Carcinogenesis</i> , 2014 , 35, 1891-900	4.6	60
67	Pancreatic cancer: The microenvironment needs attention too!. <i>Pancreatology</i> , 2015 , 15, S32-8	3.8	59
66	Stars and stripes in pancreatic cancer: role of stellate cells and stroma in cancer progression. <i>Frontiers in Physiology</i> , 2014 , 5, 52	4.6	57
65	Role of alcohol metabolism in alcoholic pancreatitis. <i>Pancreas</i> , 2003 , 27, 311-5	2.6	55
64	The Combination of Alcohol and Cigarette Smoke Induces Endoplasmic Reticulum Stress and Cell Death in Pancreatic Acinar Cells. <i>Gastroenterology</i> , 2017 , 153, 1674-1686	13.3	51
63	Molecular mechanisms of alcoholic pancreatitis. <i>Digestive Diseases</i> , 2005 , 23, 232-40	3.2	51
62	Withdrawal of alcohol promotes regression while continued alcohol intake promotes persistence of LPS-induced pancreatic injury in alcohol-fed rats. <i>Gut</i> , 2011 , 60, 238-46	19.2	50
61	Recruitment and activation of pancreatic stellate cells from the bone marrow in pancreatic cancer: a model of tumor-host interaction. <i>PLoS ONE</i> , 2011 , 6, e26088	3.7	48
60	Battle-scarred pancreas: role of alcohol and pancreatic stellate cells in pancreatic fibrosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006 , 21 Suppl 3, S97-S101	4	48
59	Isolation of quiescent human pancreatic stellate cells: a promising in vitro tool for studies of human pancreatic stellate cell biology. <i>Pancreatology</i> , 2010 , 10, 434-43	3.8	47
58	New insights into alcoholic pancreatitis and pancreatic cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009 , 24 Suppl 3, S51-6	4	47
57	Cystic fibrosis genotypes and alcoholic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998 , 13, 496-9	4	47
56	Ethanol augments PDGF-induced NADPH oxidase activity and proliferation in rat pancreatic stellate cells. <i>Pancreatology</i> , 2007 , 7, 332-40	3.8	42
55	The burning question: why is smoking a risk factor for pancreatic cancer?. <i>Pancreatology</i> , 2012 , 12, 344-9	3.8	41
54	Non-oxidative metabolism of ethanol by rat pancreatic acini. <i>Pancreatology</i> , 2004 , 4, 82-9	3.8	41
53	Contribution of microRNAs in understanding the pancreatic tumor microenvironment involving cancer associated stellate and fibroblast cells. <i>American Journal of Cancer Research</i> , 2015 , 5, 1251-64	4.4	41
52	Targeting the HGF/c-MET pathway: stromal remodelling in pancreatic cancer. <i>Oncotarget</i> , 2017 , 8, 76722-76737	3.5	37

51	Chronic pancreatitis: complications and management. <i>Journal of Clinical Gastroenterology</i> , 1999 , 29, 225-340		35
50	Alcohol and cigarette smoke components activate human pancreatic stellate cells: implications for the progression of chronic pancreatitis. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 2123-33 ³⁷		34
49	6-Substituted Hexamethylene Amiloride (HMA) Derivatives as Potent and Selective Inhibitors of the Human Urokinase Plasminogen Activator for Use in Cancer. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 8299-8320	8.3	32
48	Role of alcohol metabolism in chronic pancreatitis. <i>Alcohol Research</i> , 2007 , 30, 48-54		30
47	Alcohol, signaling, and ECM turnover. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 4-18	3.7	29
46	Modern management of pancreatic carcinoma. <i>Internal Medicine Journal</i> , 2004 , 34, 475-81	1.6	28
45	Alcoholic Pancreatitis and Polymorphisms of the Variable Length Polythymidine Tract in the Cystic Fibrosis Gene. <i>Alcoholism: Clinical and Experimental Research</i> , 1999 , 23, 509-512	3.7	28
44	Lipid intolerance does not account for susceptibility to alcoholic and gallstone pancreatitis. <i>Gastroenterology</i> , 1994 , 106, 742-8	13.3	25
43	Pancreatic stellate cells: Aiding and abetting pancreatic cancer progression. <i>Pancreatology</i> , 2020 , 20, 409-418	3.8	22
42	Extracellular matrix composition significantly influences pancreatic stellate cell gene expression pattern: role of transgelin in PSC function. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 305, G408-17	5.1	20
41	Alcohol and the pancreas. <i>Addiction Biology</i> , 1998 , 3, 137-50	4.6	20
40	Pancreatic stellate cells: what's new?. <i>Current Opinion in Gastroenterology</i> , 2017 , 33, 366-373	3	18
39	Targeting the HGF/c-MET pathway in advanced pancreatic cancer: a key element of treatment that limits primary tumour growth and eliminates metastasis. <i>British Journal of Cancer</i> , 2020 , 122, 1486-1495	8.7	18
38	Chronic ethanol administration decreases rat pancreatic GP2 content. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1997 , 1336, 89-98	4	18
37	The effect of ethanol on pancreatic enzymes--a dietary artefact?. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1998 , 1379, 314-24	4	18
36	A fire inside: current concepts in chronic pancreatitis. <i>Internal Medicine Journal</i> , 2008 , 38, 592-8	1.6	18
35	Where there's smoke there's not necessarily fire. <i>Gut</i> , 2005 , 54, 446-7	19.2	18
34	Circulating pancreatic stellate (stromal) cells in pancreatic cancer-a fertile area for novel research. <i>Carcinogenesis</i> , 2017 , 38, 588-591	4.6	15

33	Individual susceptibility to alcoholic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008 , 23 Suppl 1, S63-8	4	14
32	Both ethanol and protein deficiency increase messenger RNA levels for pancreatic lithostathine. <i>Life Sciences</i> , 1996 , 58, 485-92	6.8	14
31	Employing pancreatic tumor Eglutamyltransferase for therapeutic delivery. <i>Molecular Pharmaceutics</i> , 2014 , 11, 1500-11	5.6	12
30	Retinoid signaling in pancreatic cancer, injury and regeneration. <i>PLoS ONE</i> , 2011 , 6, e29075	3.7	12
29	Alcoholic pancreatitis: A tale of spirits and bacteria. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2014 , 5, 82-90	3.2	12
28	Alcohol and the Pancreas. <i>Alcoholism: Clinical and Experimental Research</i> , 2001 , 25, 244S-250S	3.7	11
27	Multifunctional role of pancreatic stellate cells in pancreatic cancer. <i>Annals of Pancreatic Cancer</i> , 2019 , 2, 10-10	1.3	10
26	Breaking the cycle: Targeting of NDRG1 to inhibit bi-directional oncogenic cross-talk between pancreatic cancer and stroma. <i>FASEB Journal</i> , 2021 , 35, e21347	0.9	10
25	Fatty acid ethyl esters--alcohol's henchmen in the pancreas?. <i>Gastroenterology</i> , 2006 , 130, 992-5	13.3	8
24	Oxidative stress: does it 'initiate' hepatic stellate cell activation or only 'perpetuate' the process?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002 , 17, 1045-8	4	8
23	Targeting HGF/c-MET Axis in Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
22	Current options for the diagnosis of chronic pancreatitis. <i>Expert Review of Molecular Diagnostics</i> , 2014 , 14, 199-215	3.8	7
21	The importance of keeping in touch: regulation of cell-cell contact in the exocrine pancreas. <i>Gut</i> , 2005 , 54, 1358-9	19.2	5
20	Alcohol and the pancreas. <i>Alcoholism: Clinical and Experimental Research</i> , 2001 , 25, 244S-250S	3.7	4
19	T1835 Alcohol Withdrawal Promotes Regression of Pancreatic Fibrosis via Induction of Pancreatic Stellate Cell (PSC) Apoptosis. <i>Gastroenterology</i> , 2009 , 136, A-589-A-590	13.3	3
18	Targeting Wnt/Tenascin C-Mediated Cross Talk between Pancreatic Cancer Cells and Stellate Cells via activation of the Metastasis Suppressor NDRG1.. <i>Journal of Biological Chemistry</i> , 2022 , 101608	5.4	3
17	Role of Pancreatic Stellate Cell-Derived Exosomes in Pancreatic Cancer-Related Diabetes: A Novel Hypothesis. <i>Cancers</i> , 2021 , 13,	6.6	3
16	Pancreatic cancer: A multipronged approach to pancreatic cancer treatment. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016 , 13, 385-7	24.2	3

15	Circulating tumour cells in pancreatic cancer: A systematic review and meta-analysis of clinicopathological implications. <i>Pancreatology</i> , 2021 , 21, 103-114	3.8	3
14	Malnutrition as a cause of chronic pancreatitis: Myth dispelled?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008 , 23, 1312-4	4	2
13	Pancreatic Stellate Cells 2015 , 271-306		1
12	Alcohol, Reactive Oxygen Species, Pancreatitis and Pancreatic Cancer 2006 , 109-118		1
11	Cancer-associated fibroblasts in pancreatic ductal adenocarcinoma determine response to SLC7A11 inhibition		1
10	Reply letter to comments on: Targeting the HGF/c-MET pathway in advanced pancreatic cancer: a key element of treatment that limits primary tumour growth and eliminates metastasis. <i>British Journal of Cancer</i> , 2020 , 123, 1466	8.7	1
9	Small extracellular vesicles (exosomes) and their cargo in pancreatic cancer: Key roles in the hallmarks of cancer.. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022 , 188728	11.2	0
8	Pancreatic stellate cells: what do they tell us about chronic pancreatitis? 2017 , 143-151		
7	Fibrogenesis in the Pancreas 2018 , 106-116		
6	Epidemiology and Etiology of Alcohol-Induced Pancreatitis 2018 , 133-145		
5	Introduction for the IAP/APC symposium papers. <i>Pancreatology</i> , 2013 , 13, 101	3.8	
4	Asian-Oceanic Pancreatic Association: conception to actuality. <i>Pancreas</i> , 2005 , 31, 405-12	2.6	
3	What's New in Pancreatic Stellate Cell Biology? 2004 , 203-225		
2	Alcoholic Chronic Pancreatitis and the Impact of Alcohol and Smoking Cessation in Chronic Pancreatitis 2021 , 185-192		
1	Etiopathogenesis and Epidemiology of Alcohol-Induced Acute Pancreatitis 143-153		