

# Minoti V Apte

## List of Publications by Year in descending order

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104  
papers

11,311  
citations

41323

49  
h-index

32815

100  
g-index

116  
all docs

116  
docs citations

116  
times ranked

10699  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pancreatic cancer. Nature Reviews Disease Primers, 2016, 2, 16022.	18.1	1,301
2	Vitamin D Receptor-Mediated Stromal Reprogramming Suppresses Pancreatitis and Enhances Pancreatic Cancer Therapy. Cell, 2014, 159, 80-93.	13.5	871
3	Acute pancreatitis. Lancet, The, 2015, 386, 85-96.	6.3	822
4	Desmoplastic Reaction in Pancreatic Cancer. Pancreas, 2004, 29, 179-187.	0.5	530
5	Chronic Pancreatitis: Challenges and Advances in Pathogenesis, Genetics, Diagnosis, and Therapy. Gastroenterology, 2007, 132, 1557-1573.	0.6	470
6	Pancreatic Stellate Cells: Partners in Crime with Pancreatic Cancer Cells. Cancer Research, 2008, 68, 2085-2093.	0.4	417
7	Activation of Pancreatic Stellate Cells in Human and Experimental Pancreatic Fibrosis. American Journal of Pathology, 1999, 155, 1087-1095.	1.9	382
8	A Starring Role for Stellate Cells in the Pancreatic Cancer Microenvironment. Gastroenterology, 2013, 144, 1210-1219.	0.6	372
9	StellaTUM: current consensus and discussion on pancreatic stellate cell research. Gut, 2012, 61, 172-178.	6.1	358
10	Pancreatic stellate cells respond to inflammatory cytokines: potential role in chronic pancreatitis. Gut, 2002, 50, 535-541.	6.1	311
11	Role of Pancreatic Stellate Cells in Pancreatic Cancer Metastasis. American Journal of Pathology, 2010, 177, 2585-2596.	1.9	304
12	Pancreatic stellate cells: a starring role in normal and diseased pancreas. Frontiers in Physiology, 2012, 3, 344.	1.3	265
13	Rat pancreatic stellate cells secrete matrix metalloproteinases: implications for extracellular matrix turnover. Gut, 2003, 52, 275-282.	6.1	244
14	Does alcohol directly stimulate pancreatic fibrogenesis? Studies with rat pancreatic stellate cells. Gastroenterology, 2000, 118, 780-794.	0.6	240
15	Inter- and intra-tumoural heterogeneity in cancer-associated fibroblasts of human pancreatic ductal adenocarcinoma. Journal of Pathology, 2019, 248, 51-65.	2.1	215
16	Pancreatic Stellate Cells and Pancreatic Cancer Cells: An Unholy Alliance. Cancer Research, 2008, 68, 7707-7710.	0.4	204
17	Endotoxin induced hepatic necrosis in rats on an alcohol diet. Journal of Pathology, 1987, 152, 47-53.	2.1	159
18	Bacterial Endotoxin: A Trigger Factor for Alcoholic Pancreatitis? Evidence From a Novel, Physiologically Relevant Animal Model. Gastroenterology, 2007, 133, 1293-1303.	0.6	139

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19	Vitamin A inhibits pancreatic stellate cell activation: implications for treatment of pancreatic fibrosis. <i>Gut</i> , 2006, 55, 79-89.	6.1	131
20	Dangerous liaisons: Pancreatic stellate cells and pancreatic cancer cells. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 69-74.	1.4	127
21	The Fibrosis of Chronic Pancreatitis: New Insights into the Role of Pancreatic Stellate Cells. <i>Antioxidants and Redox Signaling</i> , 2011, 15, 2711-2722.	2.5	111
22	Pancreatic cancer and its stroma: A conspiracy theory. <i>World Journal of Gastroenterology</i> , 2014, 20, 11216.	1.4	111
23	Pancreatic stellate cell. <i>Current Opinion in Gastroenterology</i> , 2015, 31, 416-423.	1.0	108
24	Mechanisms of alcoholic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010, 25, 1816-1826.	1.4	107
25	Key role of pancreatic stellate cells in pancreatic cancer. <i>Cancer Letters</i> , 2016, 381, 194-200.	3.2	103
26	Stellate Cell Activation in Alcoholic Pancreatitis. <i>Pancreas</i> , 2003, 27, 316-320.	0.5	101
27	Mechanisms of Pancreatic Fibrosis. <i>Digestive Diseases</i> , 2004, 22, 273-279.	0.8	99
28	Cell migration: a novel aspect of pancreatic stellate cell biology. <i>Gut</i> , 2003, 52, 677-682.	6.1	94
29	Polymorphism in alcohol-metabolizing enzymes, glutathioneS-transferases and apolipoprotein E and susceptibility to alcohol-induced cirrhosis and chronic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002, 17, 177-182.	1.4	92
30	Metabolism of ethanol by rat pancreatic acinar cells. <i>Translational Research</i> , 1998, 132, 294-302.	2.4	87
31	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, 17397-17402.	3.3	86
32	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.	0.6	83
33	The role of inflammatory and parenchymal cells in acute pancreatitis. <i>Journal of Pathology</i> , 2007, 213, 239-248.	2.1	81
34	Molecular mechanisms of pancreatitis: Current opinion. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 1339-1348.	1.4	81
35	Hepatocyte growth factor inhibition: a novel therapeutic approach in pancreatic cancer. <i>British Journal of Cancer</i> , 2016, 114, 269-280.	2.9	81
36	Pancreatic Stellate Cell Activation by Ethanol and Acetaldehyde: Is it Mediated by the Mitogen-Activated Protein Kinase Signaling Pathway?. <i>Pancreas</i> , 2003, 27, 150-160.	0.5	79

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37	Pancreatic stellate cell migration: role of the phosphatidylinositol 3-kinase (PI3-kinase) pathway. <i>Biochemical Pharmacology</i> , 2004, 67, 1215-1225.	2.0	75
38	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, 1891-1900.	1.3	72
39	Stars and stripes in pancreatic cancer: role of stellate cells and stroma in cancer progression. <i>Frontiers in Physiology</i> , 2014, 5, 52.	1.3	71
40	Targeting the HGF/c-MET pathway: stromal remodelling in pancreatic cancer. <i>Oncotarget</i> , 2017, 8, 76722-76739.	0.8	70
41	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, 238-246.	6.1	69
42	Pancreatic cancer: The microenvironment needs attention too!. <i>Pancreatology</i> , 2015, 15, S32-S38.	0.5	69
43	Role of Alcohol Metabolism in Alcoholic Pancreatitis. <i>Pancreas</i> , 2003, 27, 311-315.	0.5	68
44	Molecular Mechanisms of Alcoholic Pancreatitis. <i>Digestive Diseases</i> , 2005, 23, 232-240.	0.8	60
45	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, 434-443.	0.5	58
46	Cystic fibrosis genotypes and alcoholic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998, 13, 496-499.	1.4	57
47	New insights into alcoholic pancreatitis and pancreatic cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009, 24, S51-6.	1.4	57
48	The burning question: Why is smoking a risk factor for pancreatic cancer?. <i>Pancreatology</i> , 2012, 12, 344-349.	0.5	56
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.	2.9	56
50	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.	1.1	55
51	Battle-scarred pancreas: Role of alcohol and pancreatic stellate cells in pancreatic fibrosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, S97-S101.	1.4	53
52	Pancreatic stellate cells: Aiding and abetting pancreatic cancer progression. <i>Pancreatology</i> , 2020, 20, 409-418.	0.5	53
53	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, 2123-2133.	1.4	46
54	Non-Oxidative Metabolism of Ethanol by Rat Pancreatic Acini. <i>Pancreatology</i> , 2004, 4, 82-89.	0.5	45

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55	Ethanol Augments PDGF-Induced NADPH Oxidase Activity and Proliferation in Rat Pancreatic Stellate Cells. <i>Pancreatology</i> , 2007, 7, 332-340.	0.5	45
56	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.	2.9	45
57	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.	1.4	42
58	Chronic Pancreatitis: Complications and Management. <i>Journal of Clinical Gastroenterology</i> , 1999, 29, 225-240.	1.1	39
59	Modern management of pancreatic carcinoma. <i>Internal Medicine Journal</i> , 2004, 34, 475-481.	0.5	38
60	Targeting HGF/c-MET Axis in Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9170.	1.8	35
61	Alcohol, Signaling, and ECM Turnover. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 4-18.	1.4	33
62	Pancreatic stellate cells. <i>Current Opinion in Gastroenterology</i> , 2017, 33, 366-373.	1.0	33
63	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.	1.4	31
64	Role of alcohol metabolism in chronic pancreatitis. <i>Alcohol Research</i> , 2007, 30, 48-54.	1.0	30
65	Lipid intolerance does not account for susceptibility to alcoholic and gallstone pancreatitis. <i>Gastroenterology</i> , 1994, 106, 742-748.	0.6	28
66	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-G417.	1.6	25
67	Alcoholic pancreatitisâ€”it's the alcohol, stupid. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2009, 6, 321-322.	8.2	24
68	Alcohol and the pancreas. <i>Addiction Biology</i> , 1998, 3, 137-150.	1.4	23
69	Breaking the cycle: Targeting of NDRG1 to inhibit bidirectional oncogenic cross-talk between pancreatic cancer and stroma. <i>FASEB Journal</i> , 2021, 35, e21347.	0.2	23
70	A fire inside: current concepts in chronic pancreatitis. <i>Internal Medicine Journal</i> , 2008, 38, 592-598.	0.5	22
71	Where there's smoke there's not necessarily fire. <i>Gut</i> , 2005, 54, 446-447.	6.1	20
72	Retinoid Signaling in Pancreatic Cancer, Injury and Regeneration. <i>PLoS ONE</i> , 2011, 6, e29075.	1.1	20

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73	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, 298, 101608.	1.6	20
74	Chronic ethanol administration decreases rat pancreatic GP2 content. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1997, 1336, 89-98.	1.1	19
75	The effect of ethanol on pancreatic enzymes—a dietary artefact?. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1998, 1379, 314-324.	1.1	19
76	Circulating pancreatic stellate (stromal) cells in pancreatic cancer—a fertile area for novel research. <i>Carcinogenesis</i> , 2017, 38, 588-591.	1.3	19
77	Alcoholic pancreatitis: A tale of spirits and bacteria. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2014, 5, 82.	0.5	19
78	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, 1877, 188728.	3.3	17
79	Both ethanol and protein deficiency increase messenger RNA levels for pancreatic lithostathine. <i>Life Sciences</i> , 1996, 58, 485-492.	2.0	16
80	Individual susceptibility to alcoholic pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, S63-S68.	1.4	16
81	Multifunctional role of pancreatic stellate cells in pancreatic cancer. <i>Annals of Pancreatic Cancer</i> , 0, 2, 10-10.	1.2	15
82	Alcohol and the Pancreas. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 244S-250S.	1.4	13
83	Employing Pancreatic Tumor $\beta$ -Glutamyltransferase for Therapeutic Delivery. <i>Molecular Pharmaceutics</i> , 2014, 11, 1500-1511.	2.3	13
84	Role of Pancreatic Stellate Cell-Derived Exosomes in Pancreatic Cancer-Related Diabetes: A Novel Hypothesis. <i>Cancers</i> , 2021, 13, 5224.	1.7	12
85	Circulating tumour cells in pancreatic cancer: A systematic review and meta-analysis of clinicopathological implications. <i>Pancreatology</i> , 2021, 21, 103-114.	0.5	11
86	Oxidative stress: Does it 'initiate' hepatic stellate cell activation or only 'perpetuate' the process?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002, 17, 1045-1048.	1.4	10
87	Fatty Acid Ethyl Esters—Alcohol's Henchmen in the Pancreas?. <i>Gastroenterology</i> , 2006, 130, 992-995.	0.6	9
88	Current options for the diagnosis of chronic pancreatitis. <i>Expert Review of Molecular Diagnostics</i> , 2014, 14, 199-215.	1.5	8
89	HGF/c-Met Inhibition as Adjuvant Therapy Improves Outcomes in an Orthotopic Mouse Model of Pancreatic Cancer. <i>Cancers</i> , 2021, 13, 2763.	1.7	7
90	The importance of keeping in touch: regulation of cell-cell contact in the exocrine pancreas. <i>Gut</i> , 2005, 54, 1358-1359.	6.1	6

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91	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.	0.6	5
92	Pancreatic Stellate Cells. , 2015, , 271-306.		4
93	A multipronged approach to pancreatic cancer treatment. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 385-387.	8.2	4
94	Alcohol and the Pancreas. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 244S-250S.	1.4	4
95	Malnutrition as a cause of chronic pancreatitis: Myth dispelled?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 1312-1314.	1.4	3
96	An Orthotopic Resectional Mouse Model of Pancreatic Cancer. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	3
97	Alcohol, Reactive Oxygen Species, Pancreatitis and Pancreatic Cancer. , 2006, , 109-118.		1
98	Message from the Editor. <i>Pancreatology</i> , 2014, 14, 1.	0.5	1
99	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, 1466-1466.	2.9	1
100	Etiopathogenesis and Epidemiology of Alcohol-Induced Acute Pancreatitis. , 0, , 143-153.		1
101	Asian-Oceanic Pancreatic Association. <i>Pancreas</i> , 2005, 31, 405-412.	0.5	0
102	From the Editor. <i>Pancreatology</i> , 2013, 13, 557.	0.5	0
103	Introduction for the IAP/APA symposium papers. <i>Pancreatology</i> , 2013, 13, 101.	0.5	0
104	What's New in Pancreatic Stellate Cell Biology?. , 2004, , 203-225.		0