Jeremy S. Wilson

List of Publications by Year
in descending order

113 papers	9,320 citations	41258 49 h-index	39575 94 g-index
119 all docs	119 docs citations	119 times ranked	7513 citing authors

#	Article	IF	Citations
1	Vitamin D Receptor-Mediated Stromal Reprogramming Suppresses Pancreatitis and Enhances Pancreatic Cancer Therapy. Cell, 2014, 159, 80-93.	13.5	871
2	Desmoplastic Reaction in Pancreatic Cancer. Pancreas, 2004, 29, 179-187.	0.5	530
3	Chronic Pancreatitis: Challenges and Advances in Pathogenesis, Genetics, Diagnosis, and Therapy. Gastroenterology, 2007, 132, 1557-1573.	0.6	470
4	Pancreatic Stellate Cells: Partners in Crime with Pancreatic Cancer Cells. Cancer Research, 2008, 68, 2085-2093.	0.4	417
5	Activation of Pancreatic Stellate Cells in Human and Experimental Pancreatic Fibrosis. American Journal of Pathology, 1999, 155, 1087-1095.	1.9	382
6	A Starring Role for Stellate Cells in the Pancreatic Cancer Microenvironment. Gastroenterology, 2013, 144, 1210-1219.	0.6	372
7	StellaTUM: current consensus and discussion on pancreatic stellate cell research. Gut, 2012, 61, 172-178.	6.1	358
8	Pancreatic stellate cells respond to inflammatory cytokines: potential role in chronic pancreatitis. Gut, 2002, 50, 535-541.	6.1	311
9	Role of Pancreatic Stellate Cells in Pancreatic Cancer Metastasis. American Journal of Pathology, 2010, 177, 2585-2596.	1.9	304
10	Pancreatic stellate cells: a starring role in normal and diseased pancreas. Frontiers in Physiology, 2012, 3, 344.	1.3	265
11	Rat pancreatic stellate cells secrete matrix metalloproteinases: implications for extracellular matrix turnover. Gut, 2003, 52, 275-282.	6.1	244
12	Does alcohol directly stimulate pancreatic fibrogenesis? Studies with rat pancreatic stellate cells. Gastroenterology, 2000, 118, 780-794.	0.6	240
13	Interâ€•and intraâ€tumoural heterogeneity in cancerâ€associated fibroblasts of human pancreatic ductal adenocarcinoma. Journal of Pathology, 2019, 248, 51-65.	2.1	215
14	Pancreatic Stellate Cells and Pancreatic Cancer Cells: An Unholy Alliance. Cancer Research, 2008, 68, 7707-7710.	0.4	204
15	Bacterial Endotoxin: A Trigger Factor for Alcoholic Pancreatitis? Evidence From a Novel, Physiologically Relevant Animal Model. Gastroenterology, 2007, 133, 1293-1303.	0.6	139
16	Vitamin A inhibits pancreatic stellate cell activation: implications for treatment of pancreatic fibrosis. Gut, 2006, 55, 79-89.	6.1	131
17	Dangerous liaisons: Pancreatic stellate cells and pancreatic cancer cells. Journal of Gastroenterology and Hepatology (Australia), 2012, 27, 69-74.	1.4	127
18	The Fibrosis of Chronic Pancreatitis: New Insights into the Role of Pancreatic Stellate Cells. Antioxidants and Redox Signaling, 2011, 15, 2711-2722.	2.5	111

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19	Pancreatic cancer and its stroma: A conspiracy theory. World Journal of Gastroenterology, 2014, 20, 11216.	1.4	111
20	Pancreatic stellate cell. Current Opinion in Gastroenterology, 2015, 31, 416-423.	1.0	108
21	Mechanisms of alcoholic pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 1816-1826.	1.4	107
22	Key role of pancreatic stellate cells in pancreatic cancer. Cancer Letters, 2016, 381, 194-200.	3.2	103
23	Stellate Cell Activation in Alcoholic Pancreatitis. Pancreas, 2003, 27, 316-320.	0.5	101
24	Mechanisms of Pancreatic Fibrosis. Digestive Diseases, 2004, 22, 273-279.	0.8	99
25	Cell migration: a novel aspect of pancreatic stellate cell biology. Gut, 2003, 52, 677-682.	6.1	94
26	Polymorphism in alcohol-metabolizing enzymes, glutathioneS-transferases and apolipoprotein E and susceptibility to alcohol-induced cirrhosis and chronic pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 2002, 17, 177-182.	1.4	92
27	Metabolism of ethanol by rat pancreatic acinar cells. Translational Research, 1998, 132, 294-302.	2.4	87
28	Management of pancreatic exocrine insufficiency: Australasian Pancreatic Club recommendations. Medical Journal of Australia, 2010, 193, 461-467.	0.8	86
29	Pancreatic stellate cells produce acetylcholine and may play a role in pancreatic exocrine secretion. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 17397-17402.	3.3	86
30	The Combination of Alcohol and Cigarette Smoke Induces Endoplasmic Reticulum Stress and Cell Death in Pancreatic Acinar Cells. Gastroenterology, 2017, 153, 1674-1686.	0.6	83
31	Molecular mechanisms of pancreatitis: Current opinion. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 1339-1348.	1.4	81
32	Hepatocyte growth factor inhibition: a novel therapeutic approach in pancreatic cancer. British Journal of Cancer, 2016, 114, 269-280.	2.9	81
33	Esophagopharyngeal acid regurgitation: Dual pH monitoring criteria for its detection and insights into mechanisms. Gastroenterology, 1999, 117, 1051-1061.	0.6	80
34	Pancreatic Stellate Cell Activation by Ethanol and Acetaldehyde: Is it Mediated by the Mitogen-Activated Protein Kinase Signaling Pathway?. Pancreas, 2003, 27, 150-160.	0.5	79
35	Pancreatic stellate cell migration: role of the phosphatidylinositol 3-kinase (PI3-kinase) pathway. Biochemical Pharmacology, 2004, 67, 1215-1225.	2.0	75
36	Diet and drinking habits in relation to the development of alcoholic pancreatitis.. Gut, 1985, 26, 882-887.	6.1	72

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37	The role of the hepatocyte growth factor/c-MET pathway in pancreatic stellate cellâ€“endothelial cell interactions: antiangiogenic implications in pancreatic cancer. Carcinogenesis, 2014, 35, 1891-1900.	1.3	72
38	Stars and stripes in pancreatic cancer: role of stellate cells and stroma in cancer progression. Frontiers in Physiology, 2014, 5, 52.	1.3	71
39	Summary and recommendations from the Australasian guidelines for the management of pancreatic exocrine insufficiency. Pancreatology, 2016, 16, 164-180.	0.5	71
40	Targeting the HGF/c-MET pathway: stromal remodelling in pancreatic cancer. Oncotarget, 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. Gut, 2011, 60, 238-246.	6.1	69
42	Pancreatic cancer: The microenvironment needs attention too!. Pancreatology, 2015, 15, S32-S38.	0.5	69
43	Role of Alcohol Metabolism in Alcoholic Pancreatitis. Pancreas, 2003, 27, 311-315.	0.5	68
44	Molecular Mechanisms of Alcoholic Pancreatitis. Digestive Diseases, 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. Pancreatology, 2010, 10, 434-443.	0.5	58
46	Cystic fibrosis genotypes and alcoholic pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 1998, 13, 496-499.	1.4	57
47	New insights into alcoholic pancreatitis and pancreatic cancer. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, S51-6.	1.4	57
48	The burning question: Why is smoking a risk factor for pancreatic cancer?. Pancreatology, 2012, 12, 344-349.	0.5	56
49	Alcohol Causes a Fatty Pancreas. A Rat Model of Ethanolâ€Induced Pancreatic Steatosis. Alcoholism: Clinical and Experimental Research, 1982, 6, 117-121.	1.4	53
50	Battle-scarred pancreas: Role of alcohol and pancreatic stellate cells in pancreatic fibrosis. Journal of Gastroenterology and Hepatology (Australia), 2006, 21, S97-S101.	1.4	53
51	Pancreatic stellate cells: Aiding and abetting pancreatic cancer progression. Pancreatology, 2020, 20, 409-418.	0.5	53
52	Alcohol and Cigarette Smoke Components Activate Human Pancreatic Stellate Cells: Implications for the Progression of Chronic Pancreatitis. Alcoholism: Clinical and Experimental Research, 2015, 39, 2123-2133.	1.4	46
53	Non-Oxidative Metabolism of Ethanol by Rat Pancreatic Acini. Pancreatology, 2004, 4, 82-89.	0.5	45
54	Diagnosis and management of pancreatic exocrine insufficiency. Medical Journal of Australia, 2017, 207, 161-165.	0.8	45

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55	Targeting the HGF/c-MET pathway in advanced pancreatic cancer: a key element of treatment that limits primary tumour growth and eliminates metastasis. British Journal of Cancer, 2020, 122, 1486-1495.	2.9	45
56	Contribution of microRNAs in understanding the pancreatic tumor microenvironment involving cancer associated stellate and fibroblast cells. American Journal of Cancer Research, 2015, 5, 1251-64.	1.4	42
57	Combined effects of protein deficiency and chronic ethanol consumption on rat pancreas. Digestive Diseases and Sciences, 1988, 33, 1250-1259.	1.1	40
58	Chronic Pancreatitis: Complications and Management. Journal of Clinical Gastroenterology, 1999, 29, 225-240.	1.1	39
59	Evidence for an inherited predisposition to alcoholic pancreatitis. Digestive Diseases and Sciences, 1984, 29, 727-730.	1.1	35
60	Targeting HGF/c-MET Axis in Pancreatic Cancer. International Journal of Molecular Sciences, 2020, 21, 9170.	1.8	35
61	Alcohol, Signaling, and ECM Turnover. Alcoholism: Clinical and Experimental Research, 2010, 34, 4-18.	1.4	33
62	Pancreatic stellate cells. Current Opinion in Gastroenterology, 2017, 33, 366-373.	1.0	33
63	The combined effects of protein deficiency and chronic ethanol administration on rat ethanol metabolism. Hepatology, 1986, 6, 823-829.	3.6	31
64	Alcoholic Pancreatitis and Polymorphisms of the Variable Length Polythymidine Tract in the Cystic Fibrosis Gene. Alcoholism: Clinical and Experimental Research, 1999, 23, 509-512.	1.4	31
65	Alpha 1 antitrypsin phenotypes and alcoholic pancreatitis.. Gut, 1991, 32, 945-948.	6.1	30
66	Role of alcohol metabolism in chronic pancreatitis. Alcohol Research, 2007, 30, 48-54.	1.0	30
67	The Effects of Ethanol and Diet on Hepatic and Serum Î³-Glutamyltranspeptidase Activities in Rats. Journal of Nutrition, 1985, 115, 1285-1290.	1.3	28
68	Lipid intolerance does not account for susceptibility to alcoholic and gallstone pancreatitis. Gastroenterology, 1994, 106, 742-748.	0.6	28
69	Extracellular matrix composition significantly influences pancreatic stellate cell gene expression pattern: role of transgelin in PSC function. American Journal of Physiology - Renal Physiology, 2013, 305, G408-G417.	1.6	25
70	Alcoholic pancreatitisâ€"it's the alcohol, stupid. Nature Reviews Gastroenterology and Hepatology, 2009, 6, 321-322.	8.2	24
71	Interactive effects of dietary protein and ethanol on rat pancreas. Gastroenterology, 1990, 99, 229-236.	0.6	23
72	Alcohol and the pancreas. Addiction Biology, 1998, 3, 137-150.	1.4	23

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73	A fire inside: current concepts in chronic pancreatitis. Internal Medicine Journal, 2008, 38, 592-598.	0.5	22
74	Where there's smoke there's not necessarily fire. Gut, 2005, 54, 446-447.	6.1	20
75	Chronic ethanol administration decreases rat pancreatic GP2 content. Biochimica Et Biophysica Acta - General Subjects, 1997, 1336, 89-98.	1.1	19
76	The effect of ethanol on pancreatic enzymesâ€“a dietary artefact?. Biochimica Et Biophysica Acta - General Subjects, 1998, 1379, 314-324.	1.1	19
77	Circulating pancreatic stellate (stromal) cells in pancreatic cancerâ€”a fertile area for novel research. Carcinogenesis, 2017, 38, 588-591.	1.3	19
78	Alcohol up-regulates udp-glucuronosyltransferase mrna expression in rat liver and in primary rat hepatocyte culture. Life Sciences, 2000, 66, 575-584.	2.0	17
79	Small extracellular vesicles (exosomes) and their cargo in pancreatic cancer: Key roles in the hallmarks of cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2022, 1877, 188728.	3.3	17
80	Both ethanol and protein deficiency increase messenger RNA levels for pancreatic lithostathine. Life Sciences, 1996, 58, 485-492.	2.0	16
81	Individual susceptibility to alcoholic pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, S63-S68.	1.4	16
82	Multifunctional role of pancreatic stellate cells in pancreatic cancer. Annals of Pancreatic Cancer, 0, 2, 10-10.	1.2	15
83	Alcohol and the Pancreas. Alcoholism: Clinical and Experimental Research, 2001, 25, 244S-250S.	1.4	13
84	The effect of chronic alcohol administration on cerulein-induced pancreatitis. International Journal of Gastrointestinal Cancer, 1995, 18, 25-31.	0.4	12
85	Role of Pancreatic Stellate Cell-Derived Exosomes in Pancreatic Cancer-Related Diabetes: A Novel Hypothesis. Cancers, 2021, 13, 5224.	1.7	12
86	Circulating tumour cells in pancreatic cancer: A systematic review and meta-analysis of clinicopathological implications. Pancreatology, 2021, 21, 103-114.	0.5	11
87	Spontaneously Occurring Antibodies to Parathyroid Hormone*. Journal of Clinical Endocrinology and Metabolism, 1990, 70, 1744-1749.	1.8	10
88	Chronic ethanol feeding causes accumulation of serum cholesterol in rat pancreas. Experimental and Molecular Pathology, 1984, 41, 289-297.	0.9	9
89	CLINICAL UPDATE: Management of acute pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 1997, 12, 189-197.	1.4	9
90	Fatty Acid Ethyl Estersâ€“Alcoholâ€™s Henchmen in the Pancreas?. Gastroenterology, 2006, 130, 992-995.	0.6	9

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91	Decrease in lipogenesis and glucose oxidation of rat adipose tissue after chronic ethanol feeding. Biochemical Pharmacology, 1986, 35, 2025-2028.	2.0	8
92	Current options for the diagnosis of chronic pancreatitis. Expert Review of Molecular Diagnostics, 2014, 14, 199-215.	1.5	8
93	HGF/c-Met Inhibition as Adjuvant Therapy Improves Outcomes in an Orthotopic Mouse Model of Pancreatic Cancer. Cancers, 2021, 13, 2763.	1.7	7
94	Ethanol-Induced Changes in Cardiac Lipid Metabolism. Alcoholism: Clinical and Experimental Research, 1981, 5, 536-539.	1.4	6
95	Increased phospholipid synthesis in the stimulated rat and human pancreas. Biochemical and Biophysical Research Communications, 1983, 115, 771-776.	1.0	6
96	The isolation and properties of mitochondria from rat pancreas. Biochemical and Biophysical Research Communications, 1984, 121, 545-551.	1.0	6
97	Protein Deficiency Alters Rat Pancreatic Lipid Composition. Journal of Nutrition, 1986, 116, 2055-2058.	1.3	6
98	The importance of keeping in touch: regulation of cell-cell contact in the exocrine pancreas. Gut, 2005, 54, 1358-1359.	6.1	6
99	T1835 Alcohol Withdrawal Promotes Regression of Pancreatic Fibrosis via Induction of Pancreatic Stellate Cell (PSC) Apoptosis. Gastroenterology, 2009, 136, A-589-A-590.	0.6	5
100	Pancreatic Stellate Cells. , 2015, , 271-306.		4
101	A multipronged approach to pancreatic cancer treatment. Nature Reviews Gastroenterology and Hepatology, 2016, 13, 385-387.	8.2	4
102	Alcohol and the pancreas. Alcoholism: Clinical and Experimental Research, 2001, 25, 244S-250S.	1.4	4
103	Malnutrition as a cause of chronic pancreatitis: Myth dispelled?. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 1312-1314.	1.4	3
104	An Orthotopic Resectional Mouse Model of Pancreatic Cancer. Journal of Visualized Experiments, 2020, , .	0.2	3
105	The drinkerâ€™s Pancreas. International Journal of Gastrointestinal Cancer, 1990, 7, 343-350.	0.4	2
106	Charles S. Lieber, 1931-2009. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 941-942.	1.4	1
107	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. British Journal of Cancer, 2020, 123, 1466-1466.	2.9	1
108	Etiopathogenesis and Epidemiology of Alcohol-Induced Acute Pancreatitis. , 0, , 143-153.		1

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109	Chronic alcohol ingestion and nutrition. Gastroenterology, 1991, 100, 295.	0.6	0
110	1. Essential gastroenterology for the nonâ€gastroenterologist. Medical Journal of Australia, 1998, 168, 563-563.	0.8	0
111	Pancreatic stellate cells are activated by tumour necrosis factor a (TNFA) â€" implications for pancreatic fibrogenesis. Gastroenterology, 2000, 118, A424.	0.6	0
112	Whatâ€™s New in Pancreatic Stellate Cell Biology?. , 2004, , 203-225.		0
113	A case of marked ascites and peripheral oedema. Medical Journal of Australia, 1987, 147, 72-78.	0.8	0