

Steve S Choi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

2,011
citations

430874

18
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

3578
citing authors

#	ARTICLE	IF	CITATIONS
1	Epithelial-to-mesenchymal transitions in the liver. <i>Hepatology</i> , 2009, 50, 2007-2013.	7.3	258
2	Hepatic gene expression profiles differentiate presymptomatic patients with mild versus severe nonalcoholic fatty liver disease. <i>Hepatology</i> , 2014, 59, 471-482.	7.3	256
3	Hepatic triglyceride synthesis and nonalcoholic fatty liver disease. <i>Current Opinion in Lipidology</i> , 2008, 19, 295-300.	2.7	213
4	Hedgehog-YAP Signaling Pathway Regulates Glutaminolysis to Control Activation of Hepatic Stellate Cells. <i>Gastroenterology</i> , 2018, 154, 1465-1479.e13.	1.3	205
5	Hedgehog Controls Hepatic Stellate Cell Fate by Regulating Metabolism. <i>Gastroenterology</i> , 2012, 143, 1319-1329.e11.	1.3	201
6	Smoothened is a master regulator of adult liver repair. <i>Journal of Clinical Investigation</i> , 2013, 123, 2380-94.	8.2	170
7	Leptin Promotes the Myofibroblastic Phenotype in Hepatic Stellate Cells by Activating the Hedgehog Pathway. <i>Journal of Biological Chemistry</i> , 2010, 285, 36551-36560.	3.4	155
8	The role of Hedgehog signaling in fibrogenic liver repair. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 238-244.	2.8	112
9	Sustained activation of Rac1 in hepatic stellate cells promotes liver injury and fibrosis in mice. <i>Hepatology</i> , 2006, 44, 1267-1277.	7.3	90
10	TWEAK/Fn14 Signaling Is Required for Liver Regeneration after Partial Hepatectomy in Mice. <i>PLoS ONE</i> , 2014, 9, e83987.	2.5	58
11	Activation of Rac1 promotes hedgehog-mediated acquisition of the myofibroblastic phenotype in rat and human hepatic stellate cells. <i>Hepatology</i> , 2010, 52, 278-290.	7.3	47
12	Statins activate the canonical hedgehog-signaling and aggravate non-cirrhotic portal hypertension, but inhibit the non-canonical hedgehog signaling and cirrhotic portal hypertension. <i>Scientific Reports</i> , 2015, 5, 14573.	3.3	45
13	Up-regulation of Hedgehog pathway is associated with cellular permissiveness for hepatitis C virus replication. <i>Hepatology</i> , 2011, 54, 1580-1590.	7.3	42
14	Osteopontin is a proximal effector of leptin-mediated non-alcoholic steatohepatitis (NASH) fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 135-144.	3.8	39
15	Schistosome-induced cholangiocyte proliferation and osteopontin secretion correlate with fibrosis and portal hypertension in human and murine schistosomiasis mansoni. <i>Clinical Science</i> , 2015, 129, 875-883.	4.3	29
16	Pleiotrophin regulates the ductular reaction by controlling the migration of cells in liver progenitor niches. <i>Gut</i> , 2016, 65, 683-692.	12.1	28
17	The role of external beam radiotherapy in the treatment of hepatocellular cancer. <i>Cancer</i> , 2018, 124, 3476-3489.	4.1	26
18	Hepatic Stellate Cells Express Thymosin Beta 4 in Chronically Damaged Liver. <i>PLoS ONE</i> , 2015, 10, e0122758.	2.5	23

#	ARTICLE	IF	CITATIONS
19	Role of Fn14 in acute alcoholic steatohepatitis in mice. American Journal of Physiology - Renal Physiology, 2015, 308, G325-G334.	3.4	14
20	Oxidative Stress Mediates the Transformation of Rodent Hepatic Stellate Cells to Myofibroblasts in Culture. FASEB Journal, 2006, 20, .	0.5	0