

Guanhua Xie

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

2,469
citations

331670

21
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

4117
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Differentiation of Liver Sinusoidal Endothelial Cells in Progression and Regression of Hepatic Fibrosis in Rats. <i>Gastroenterology</i> , 2012, 142, 918-927.e6.	1.3	295
2	Mouse Models of Diet-Induced Nonalcoholic Steatohepatitis Reproduce the Heterogeneity of the Human Disease. <i>PLoS ONE</i> , 2015, 10, e0127991.	2.5	261
3	NKT-associated hedgehog and osteopontin drive fibrogenesis in non-alcoholic fatty liver disease. <i>Gut</i> , 2012, 61, 1323-1329.	12.1	231
4	Hedgehog Controls Hepatic Stellate Cell Fate by Regulating Metabolism. <i>Gastroenterology</i> , 2012, 143, 1319-1329.e11.	1.3	201
5	Smoothed is a master regulator of adult liver repair. <i>Journal of Clinical Investigation</i> , 2013, 123, 2380-94.	8.2	170
6	Liver sinusoidal endothelial cell progenitor cells promote liver regeneration in rats. <i>Journal of Clinical Investigation</i> , 2012, 122, 1567-1573.	8.2	157
7	HCMV glycoprotein B subunit vaccine efficacy mediated by nonneutralizing antibody effector functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 6267-6272.	7.1	136
8	Cross-talk between Notch and Hedgehog regulates hepatic stellate cell fate in mice. <i>Hepatology</i> , 2013, 58, 1801-1813.	7.3	105
9	Hedgehog signalling regulates liver sinusoidal endothelial cell capillarisation. <i>Gut</i> , 2013, 62, 299-309.	12.1	105
10	Accumulation of duct cells with activated YAP parallels fibrosis progression in non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , 2015, 63, 962-970.	3.7	101
11	Bone Marrow Progenitor Cells Repair Rat Hepatic Sinusoidal Endothelial Cells After Liver Injury. <i>Gastroenterology</i> , 2009, 137, 704-712.	1.3	100
12	Hedgehog regulates yes-associated protein 1 in regenerating mouse liver. <i>Hepatology</i> , 2016, 64, 232-244.	7.3	94
13	Evidence for and against epithelial-to-mesenchymal transition in the liver. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, G881-G890.	3.4	86
14	Isolation of periportal, midlobular, and centrilobular rat liver sinusoidal endothelial cells enables study of zonated drug toxicity. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 299, G1204-G1210.	3.4	59
15	TWEAK/Fn14 Signaling Is Required for Liver Regeneration after Partial Hepatectomy in Mice. <i>PLoS ONE</i> , 2014, 9, e83987.	2.5	58
16	Macrophage-derived hedgehog ligands promotes fibrogenic and angiogenic responses in human schistosomiasis mansoni. <i>Liver International</i> , 2013, 33, 149-161.	3.9	53
17	Repair-Related Activation of Hedgehog Signaling in Stromal Cells Promotes Intrahepatic Hypothyroidism. <i>Endocrinology</i> , 2014, 155, 4591-4601.	2.8	53
18	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

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19	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
20	Upregulation of miR21 and Repression of Grhl3 by Leptin Mediates Sinusoidal Endothelial Injury in Experimental Nonalcoholic Steatohepatitis. <i>PLoS ONE</i> , 2015, 10, e0116780.	2.5	22
21	Intrahost Dynamics of Human Cytomegalovirus Variants Acquired by Seronegative Glycoprotein B Vaccinees. <i>Journal of Virology</i> , 2019, 93, .	3.4	21
22	Efficiency of placental transfer of vaccine-elicited antibodies relative to prenatal Tdap vaccination status. <i>Vaccine</i> , 2020, 38, 4869-4876.	3.8	17
23	Loss of pericyte smoothed activity in mice with genetic deficiency of leptin. <i>BMC Cell Biology</i> , 2017, 18, 20.	3.0	16
24	Role of Fn14 in acute alcoholic steatohepatitis in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, G325-G334.	3.4	14
25	Vitamin B5 and N-Acetylcysteine in Nonalcoholic Steatohepatitis: A Preclinical Study in a Dietary Mouse Model. <i>Digestive Diseases and Sciences</i> , 2016, 61, 137-148.	2.3	10