

# Xiao Liu

## List of Publications by Year in descending order

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29  
papers

2,297  
citations

394286

19  
h-index

501076

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

3816  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective PPAR $\alpha$ agonist seladelpar suppresses bile acid synthesis by reducing hepatocyte CYP7A1 via the fibroblast growth factor 21 signaling pathway. <i>Journal of Biological Chemistry</i> , 2022, 298, 102056.	1.6	13
2	Previous liver regeneration induces fibro-protective mechanisms during thioacetamide-induced chronic liver injury. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 134, 105933.	1.2	2
3	Immunotherapy-based targeting of MSLN <sup>+</sup> activated portal fibroblasts is a strategy for treatment of cholestatic liver fibrosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	11
4	Heterogeneity of HSCs in a Mouse Model of NASH. <i>Hepatology</i> , 2021, 74, 667-685.	3.6	71
5	Nondegradable Collagen Increases Liver Fibrosis but Not Hepatocellular Carcinoma in Mice. <i>American Journal of Pathology</i> , 2021, 191, 1564-1579.	1.9	10
6	PNPLA3 downregulation exacerbates the fibrotic response in human hepatic stellate cells. <i>PLoS ONE</i> , 2021, 16, e0260721.	1.1	3
7	CR1g on liver macrophages clears pathobionts and protects against alcoholic liver disease. <i>Nature Communications</i> , 2021, 12, 7172.	5.8	22
8	IL-17 signaling in steatotic hepatocytes and macrophages promotes hepatocellular carcinoma in alcohol-related liver disease. <i>Journal of Hepatology</i> , 2020, 72, 946-959.	1.8	113
9	Pharmacological inhibition of P2RX7 ameliorates liver injury by reducing inflammation and fibrosis. <i>PLoS ONE</i> , 2020, 15, e0234038.	1.1	26
10	Inhibition of prolyl hydroxylases increases hepatic insulin and decreases glucagon sensitivity by an HIF-2 $\alpha$ -dependent mechanism. <i>Molecular Metabolism</i> , 2020, 41, 101039.	3.0	12
11	Primary Alcohol-Activated Human and Mouse Hepatic Stellate Cells Share Similarities in Gene Expression Profiles. <i>Hepatology Communications</i> , 2020, 4, 606-626.	2.0	20
12	Identification of Lineage-Specific Transcription Factors That Prevent Activation of Hepatic Stellate Cells and Promote Fibrosis Resolution. <i>Gastroenterology</i> , 2020, 158, 1728-1744.e14.	0.6	112
13	Blockade of IL-17 signaling reverses alcohol-induced liver injury and excessive alcohol drinking in mice. <i>JCI Insight</i> , 2020, 5, .	2.3	29
14	Activated hepatic stellate cells and portal fibroblasts contribute to cholestatic liver fibrosis in MDR2 knockout mice. <i>Journal of Hepatology</i> , 2019, 71, 573-585.	1.8	83
15	NADPH Oxidase 1 in Liver Macrophages Promotes Inflammation and Tumor Development in Mice. <i>Gastroenterology</i> , 2019, 156, 1156-1172.e6.	0.6	72
16	Human hepatic stellate cell isolation and characterization. <i>Journal of Gastroenterology</i> , 2018, 53, 6-17.	2.3	94
17	Hexokinase 2 as a novel selective metabolic target for rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1636-1643.	0.5	123
18	Mesothelin/mucin 16 signaling in activated portal fibroblasts regulates cholestatic liver fibrosis. <i>Journal of Clinical Investigation</i> , 2017, 127, 1254-1270.	3.9	69

#	ARTICLE	IF	CITATIONS
19	Promising Therapy Candidates for Liver Fibrosis. <i>Frontiers in Physiology</i> , 2016, 7, 47.	1.3	76
20	Aging increases the susceptibility of hepatic inflammation, liver fibrosis and aging in response to high-fat diet in mice. <i>Age</i> , 2016, 38, 291-302.	3.0	63
21	New Developments on the Treatment of Liver Fibrosis. <i>Digestive Diseases</i> , 2016, 34, 589-596.	0.8	97
22	The Role of IL-17 Signaling in Regulation of the Liver's Brain Axis and Intestinal Permeability in Alcoholic Liver Disease. <i>Current Pathobiology Reports</i> , 2016, 4, 27-35.	1.6	23
23	DNA methylation controls liver fibrogenesis. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 126-128.	8.2	10
24	The types of hepatic myofibroblasts contributing to liver fibrosis of different etiologies. <i>Frontiers in Pharmacology</i> , 2014, 5, 167.	1.6	97
25	New Approaches for Studying Alcoholic Liver Disease. <i>Current Pathobiology Reports</i> , 2014, 2, 171-183.	1.6	9
26	Origin of myofibroblasts in the fibrotic liver in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3297-305.	3.3	414
27	Reversibility of Liver Fibrosis and Inactivation of Fibrogenic Myofibroblasts. <i>Current Pathobiology Reports</i> , 2013, 1, 209-214.	1.6	85
28	Interleukin-17 Signaling in Inflammatory, Kupffer Cells, and Hepatic Stellate Cells Exacerbates Liver Fibrosis in Mice. <i>Gastroenterology</i> , 2012, 143, 765-776.e3.	0.6	536
29	Novel perspectives on the origins of the hepatic myofibroblasts. <i>Cell Health and Cytoskeleton</i> , 0, , 111.	0.7	2