

Wu Jian

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

5,282
citations

623734

14
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

13999
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	The viral F-box protein PO induces an ER-derived autophagy degradation pathway for the clearance of membrane-bound AGO1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22872-22883.	7.1	83
3	Immunotherapy for advanced hepatocellular carcinoma, where are we?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1874, 188441.	7.4	52
4	Extracellular high-mobility group box 1 mediates pressure overload-induced cardiac hypertrophy and heart failure. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 459-470.	3.6	36
5	Advancements in detection of SARS-CoV-2 infection for confronting COVID-19 pandemics. <i>Laboratory Investigation</i> , 2022, 102, 4-13.	3.7	36
6	Activation of farnesoid X receptor (FXR) protects against fructose-induced liver steatosis via inflammatory inhibition and ADRP reduction. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 117-123.	2.1	35
7	Hedgehog signaling pathway affects the sensitivity of hepatoma cells to drug therapy through the ABCB1 transporter. <i>Laboratory Investigation</i> , 2017, 97, 819-832.	3.7	35
8	ATI1 (ATG8-interacting protein 1) and ATI2 define a plant starvation-induced reticulophagy pathway and serve as MSBP1/MAPR5 cargo receptors. <i>Autophagy</i> , 2021, 17, 3375-3388.	9.1	31
9	Hedgehog Signaling, a Critical Pathway Governing the Development and Progression of Hepatocellular Carcinoma. <i>Cells</i> , 2021, 10, 123.	4.1	28
10	Hedgehog signalling mediates drug resistance through targeting TAP1 in hepatocellular carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 4298-4311.	3.6	27
11	Understanding initiation and progression of hepatocellular carcinoma through single cell sequencing. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188720.	7.4	26
12	Non-invasively differentiating extent of liver fibrosis by visualizing hepatic integrin $\alpha 3$ expression with an MRI modality in mice. <i>Biomaterials</i> , 2016, 102, 162-174.	11.4	24
13	Utilization of animal models to investigate nonalcoholic steatohepatitis-associated hepatocellular carcinoma. <i>Oncotarget</i> , 0, 7, 42762-42776.	1.8	24
14	Updates on novel pharmacotherapeutics for the treatment of nonalcoholic steatohepatitis. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 1180-1190.	6.1	22
15	Novel approaches to intervene gut microbiota in the treatment of chronic liver diseases. <i>FASEB Journal</i> , 2021, 35, e21871.	0.5	20
16	The m ⁶ A reader ECT2 post-transcriptionally regulates proteasome activity in Arabidopsis. <i>New Phytologist</i> , 2020, 228, 151-162.	7.3	15
17	Serum lipocalin-2 is a potential biomarker for the clinical diagnosis of nonalcoholic steatohepatitis. <i>Clinical and Molecular Hepatology</i> , 2021, 27, 329-345.	8.9	14
18	LC-MS-based lipidomic analysis in distinguishing patients with nonalcoholic steatohepatitis from nonalcoholic fatty liver. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2021, 20, 452-459.	1.3	14

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19	HMGB1 enhances mechanical stress-induced cardiomyocyte hypertrophy <i>in vitro</i> via the RAGE/ERK1/2 signaling pathway. <i>International Journal of Molecular Medicine</i> , 2019, 44, 885-892.	4.0	13
20	Peroxiredoxin 1, restraining cell migration and invasion, is involved in hepatocellular carcinoma recurrence. <i>Journal of Digestive Diseases</i> , 2018, 19, 155-169.	1.5	12
21	Novel aptasensor-based assay of sonic hedgehog ligand for detection of portal vein invasion of hepatocellular carcinoma. <i>Biosensors and Bioelectronics</i> , 2021, 174, 112738.	10.1	10
22	NLRP3 deficiency did not attenuate NASH development under high fat calorie diet plus high fructose and glucose in drinking water. <i>Laboratory Investigation</i> , 2021, 101, 588-599.	3.7	7
23	Epigenetic regulation of hepatic tumor-initiating cells. <i>Frontiers in Bioscience - Landmark</i> , 2015, 20, 946-963.	3.0	6
24	Hepalptide ameliorated progression of nonalcoholic steatohepatitis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110053.	5.6	6
25	HMGB1 Aggravates Pressure Overload-Induced Left Ventricular Dysfunction by Promoting Myocardial Fibrosis. <i>International Journal of Hypertension</i> , 2020, 2020, 1-8.	1.3	5