

Yao Wang

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,173
citations

361413

20
h-index

434195

31
g-index

50
all docs

50
docs citations

50
times ranked

1230
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes of flavin-containing monooxygenases and trimethylamine-N-oxide may be involved in the promotion of non-alcoholic fatty liver disease by intestinal microbiota metabolite trimethylamine. <i>Biochemical and Biophysical Research Communications</i> , 2022, 594, 1-7.	2.1	17
2	Mechanism of Phellodendron and Anemarrhena Drug Pair on the Treatment of Liver Cancer Based on Network Pharmacology and Bioinformatics. <i>Frontiers in Oncology</i> , 2022, 12, 838152.	2.8	5
3	Histone Deacetylase 6 Regulates the Activation of M1 Macrophages by the Glycolytic Pathway During Acute Liver Failure. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 1473-1485.	3.5	8
4	Hypertension as a sequela in patients of SARS-CoV-2 infection. <i>PLoS ONE</i> , 2021, 16, e0250815.	2.5	47
5	The relationship between liver pathological inflammation degree and pyroptosis in chronic hepatitis B patients. <i>Journal of Medical Virology</i> , 2021, 93, 6229-6235.	5.0	9
6	<sc>HDAC</sc>6 inhibitor <sc>ACY</sc>1215 inhibits the activation of <sc>NLRP</sc>3 inflammasome in acute liver failure by regulating the <sc>ATM/F</sc>â€œactin signalling pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7218-7228.	3.6	13
7	Epigenetic Regulation of Hepatic Stellate Cell Activation and Macrophage in Chronic Liver Inflammation. <i>Frontiers in Physiology</i> , 2021, 12, 683526.	2.8	3
8	Inhibition of DNMT-1 alleviates ferroptosis through NCOA4 mediated ferritinophagy during diabetes myocardial ischemia/reperfusion injury. <i>Cell Death Discovery</i> , 2021, 7, 267.	4.7	53
9	Trimethylamine-N-Oxide Pathway: A Potential Target for the Treatment of MAFLD. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 733507.	3.5	25
10	Histone deacetylase 2 regulates ULK1 mediated pyroptosis during acute liver failure by the K68 acetylation site. <i>Cell Death and Disease</i> , 2021, 12, 55.	6.3	29
11	Role of SIRT1 in Hepatic Encephalopathy: In Vivo and In Vitro Studies Focusing on the NLRP3 Inflammasome. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-23.	4.0	5
12	Application of Time-series Smoothed Excitation CNN Model. , 2021, , .		0
13	Kangxianruangan granuleâ€œcontaining serum mediated inhibition of hepatic oval cell differentiation into hepatocellular carcinoma cells via the Wntâ€œ1/Î²â€œcatenin signaling pathway. <i>Molecular Medicine Reports</i> , 2021, 25, .	2.4	1
14	AGK2 Alleviates Lipopolysaccharide Induced Neuroinflammation through Regulation of Mitogen-Activated Protein Kinase Phosphatase-1. <i>Journal of NeuroImmune Pharmacology</i> , 2020, 15, 196-208.	4.1	17
15	Clinical Challenges in an Outbreak of COVID-19 in Wuhan, China: Concerns from Frontiers. <i>Current Infectious Disease Reports</i> , 2020, 22, 30.	3.0	2
16	Corilagin Ameliorates Atherosclerosis in Peripheral Artery Disease via the Toll-Like Receptor-4 Signaling Pathway in vitro and in vivo. <i>Frontiers in Immunology</i> , 2020, 11, 1611.	4.8	17
17	Betaine inhibits Toll-like receptor 4 responses and restores intestinal microbiota in acute liver failure mice. <i>Scientific Reports</i> , 2020, 10, 21850.	3.3	22
18	TNFâ€œ1/HMGB1 inflammation signalling pathway regulates pyroptosis during liver failure and acute kidney injury. <i>Cell Proliferation</i> , 2020, 53, e12829.	5.3	115

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19	Extracellular Histone H3 Induces Pyroptosis During Sepsis and May Act Through NOD2 and VSIG4/NLRP3 Pathways. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 196.	3.9	37
20	<p>Sinomenine Attenuates Acetaminophen-Induced Acute Liver Injury by Decreasing Oxidative Stress and Inflammatory Response via Regulating TGF- β 2/Smad Pathway in vitro and in vivo</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 2393-2403.	4.3	25
21	Histone deacetylase 6 inhibitor ACY1215 ameliorates mitochondrial dynamic and function injury in hepatocytes by activating AMPK signaling pathway in acute liver failure mice. <i>Histology and Histopathology</i> , 2020, 35, 1047-1058.	0.7	3
22	The intentions, needs, advantages and barriers: a survey of twenty-nine countries participating in the "Belt and Road Initiative" health cooperation. <i>Global Health Research and Policy</i> , 2019, 4, 4.	3.6	6
23	Quantitative Proteomic Analysis Reveals the Sites Related to Acetylation and Mechanism of ACY-1215 in Acute Liver Failure Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 653.	3.5	14
24	Inhibition of HDAC6 attenuates LPS-induced inflammation in macrophages by regulating oxidative stress and suppressing the TLR4-MAPK/NF- κ B pathways. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109166.	5.6	57
25	Histone deacetylase 6 inhibitor ACY1215 offers a protective effect through the autophagy pathway in acute liver failure. <i>Life Sciences</i> , 2019, 238, 116976.	4.3	9
26	Emodin Rescues Intrahepatic Cholestasis via Stimulating FXR/BSEP Pathway in Promoting the Canalicular Export of Accumulated Bile. <i>Frontiers in Pharmacology</i> , 2019, 10, 522.	3.5	26
27	Protective role of AGK2 on thioacetamide-induced acute liver failure in mice. <i>Life Sciences</i> , 2019, 230, 68-75.	4.3	17
28	Modulations of Histone Deacetylase 2 Offer a Protective Effect through the Mitochondrial Apoptosis Pathway in Acute Liver Failure. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-17.	4.0	15
29	Histone deacetylases and acetylated histone H3 are involved in the process of hepatitis B virus DNA replication. <i>Life Sciences</i> , 2019, 223, 1-8.	4.3	13
30	Regulation of Acetylation in High Mobility Group Protein B1 Cytosol Translocation. <i>DNA and Cell Biology</i> , 2019, 38, 491-499.	1.9	30
31	Inhibitory Effect of Corilagin on miR-21-Regulated Hepatic Fibrosis Signaling Pathway. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 1541-1569.	3.8	18
32	HDAC2 inhibitor CAY10683 reduces intestinal epithelial cell apoptosis by inhibiting mitochondrial apoptosis pathway in acute liver failure. <i>Histology and Histopathology</i> , 2019, 34, 1173-1184.	0.7	10
33	Mechanism of glycyrrhizin on ferroptosis during acute liver failure by inhibiting oxidative stress. <i>Molecular Medicine Reports</i> , 2019, 20, 4081-4090.	2.4	64
34	Bletilla striata polysaccharides ameliorates lipopolysaccharide-induced injury in intestinal epithelial cells. <i>Saudi Journal of Gastroenterology</i> , 2019, 25, 302.	1.1	19
35	Role of histone acetylation and DNA methylation in hepatic inflammatory response. <i>World Chinese Journal of Digestology</i> , 2019, 27, 1050-1054.	0.1	0
36	Histone Deacetylase 2 Inhibitor CAY10683 Alleviates Lipopolysaccharide Induced Neuroinflammation Through Attenuating TLR4/NF- κ B Signaling Pathway. <i>Neurochemical Research</i> , 2018, 43, 1161-1170.	3.3	25

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37	Effects of corilagin on alleviating cholestasis via farnesoid X receptor-associated pathways <i>in vitro</i> and <i>in vivo</i> . <i>British Journal of Pharmacology</i> , 2018, 175, 810-829.	5.4	43
38	Histone deacetylase inhibitor suberoylanilide hydroxamic acid alleviates liver fibrosis by suppressing the transforming growth factor- β 1 signal pathway. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2018, 17, 423-429.	1.3	23
39	The Protective Mechanism of CAY10683 on Intestinal Mucosal Barrier in Acute Liver Failure through LPS/TLR4/MyD88 Pathway. <i>Mediators of Inflammation</i> , 2018, 2018, 1-11.	3.0	25
40	Bletilla striata polysaccharide has a protective effect on intestinal epithelial barrier disruption in TAA-induced cirrhotic rats. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 1715-1722.	1.8	11
41	MicroRNA-206 prevents the pathogenesis of hepatocellular carcinoma by modulating expression of met proto-oncogene and cyclin-dependent kinase 6 in mice. <i>Hepatology</i> , 2017, 66, 1952-1967.	7.3	65
42	Antischistosomiasis Liver Fibrosis Effects of Chlorogenic Acid through IL-13/miR-21/Smad7 Signaling Interactions <i>In Vivo</i> and <i>In Vitro</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	34
43	Chlorogenic Acid Inhibits Liver Fibrosis by Blocking the miR-21-Regulated TGF- β 1/Smad7 Signaling Pathway <i>In Vitro</i> and <i>In Vivo</i> . <i>Frontiers in Pharmacology</i> , 2017, 8, 929.	3.5	78
44	Corilagin Counteracts IL-13/STAT6 Signaling Pathway in Macrophages to Mitigate Schistosome Egg-Induced Hepatic Fibrosis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 443.	3.9	30
45	Mechanism of Corilagin interference with IL-13/STAT6 signaling pathways in hepatic alternative activation macrophages in schistosomiasis-induced liver fibrosis in mouse model. <i>European Journal of Pharmacology</i> , 2016, 793, 119-126.	3.5	47
46	Effect of Corilagin on the miR-21/smad7/ERK signaling pathway in a schistosomiasis-induced hepatic fibrosis mouse model. <i>Parasitology International</i> , 2016, 65, 308-315.	1.3	40