

Zuo-Jiong Gong

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

3,128
citations

186209

28
h-index

182361

51
g-index

100
all docs

100
docs citations

100
times ranked

5367
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy and safety of a nanoparticle therapeutic vaccine in patients with chronic hepatitis B: A randomized clinical trial. <i>Hepatology</i> , 2022, 75, 182-195.	3.6	18
2	Pinocebrin ameliorates acute liver failure via activating the Sirt1/PPAR α pathway in vitro and in vivo. <i>European Journal of Pharmacology</i> , 2022, 915, 174610.	1.7	10
3	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.	1.0	17
4	Sirtuin1 attenuates acute liver failure by reducing reactive oxygen species <i>via</i> hypoxia inducible factor 1 α . <i>World Journal of Gastroenterology</i> , 2022, 28, 1798-1813.	1.4	1
5	<i>Fusobacterium nucleatum</i> promotes the development of acute liver failure by inhibiting the NAD ⁺ salvage metabolic pathway. <i>Gut Pathogens</i> , 2022, 14, .	1.6	5
6	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.	1.6	8
7	Hypertension as a sequela in patients of SARS-CoV-2 infection. <i>PLoS ONE</i> , 2021, 16, e0250815.	1.1	47
8	The relationship between liver pathological inflammation degree and pyroptosis in chronic hepatitis B patients. <i>Journal of Medical Virology</i> , 2021, 93, 6229-6235.	2.5	9
9	HDAC6 inhibitor ACY1215 inhibits the activation of NLRP3 inflammasome in acute liver failure by regulating the ATM/F-actin signalling pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7218-7228.	1.6	13
10	Epigenetic Regulation of Hepatic Stellate Cell Activation and Macrophage in Chronic Liver Inflammation. <i>Frontiers in Physiology</i> , 2021, 12, 683526.	1.3	3
11	Trimethylamine-N-Oxide Pathway: A Potential Target for the Treatment of MAFLD. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 733507.	1.6	25
12	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.	2.7	29
13	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.	1.9	5
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.	2.1	17
15	The Beneficial Roles of SIRT1 in Neuroinflammation-Related Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	1.9	147
16	Clinical Challenges in an Outbreak of COVID-19 in Wuhan, China: Concerns from Frontiers. <i>Current Infectious Disease Reports</i> , 2020, 22, 30.	1.3	2
17	SENK7 knockdown inhibited pyroptosis and NF- κ B/NLRP3 inflammasome pathway activation in Raw 264.7 cells. <i>Scientific Reports</i> , 2020, 10, 16265.	1.6	8
18	SARS-CoV-2 Infection Results in Serious Kidney Impairment: More Studies Need to Be Explored. <i>American Journal of Nephrology</i> , 2020, 51, 576-578.	1.4	1

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19	Resolution of Coronavirus Disease 2019 Infection and Pulmonary Pathology With Nebulized DAS181: A Pilot Study. , 2020, 2, e0263.		3
20	Betaine inhibits Toll-like receptor 4 responses and restores intestinal microbiota in acute liver failure mice. Scientific Reports, 2020, 10, 21850.	1.6	22
21	TNF α /HMGB1 inflammation signalling pathway regulates pyroptosis during liver failure and acute kidney injury. Cell Proliferation, 2020, 53, e12829.	2.4	115
22	Extracellular Histone H3 Induces Pyroptosis During Sepsis and May Act Through NOD2 and VSIG4/NLRP3 Pathways. Frontiers in Cellular and Infection Microbiology, 2020, 10, 196.	1.8	37
23	Artificial neural network-based models used for predicting 28- and 90-day mortality of patients with hepatitis B-associated acute-on-chronic liver failure. BMC Gastroenterology, 2020, 20, 75.	0.8	10
24	Coronavirus Disease 19 Infection Does Not Result in Acute Kidney Injury: An Analysis of 116 Hospitalized Patients from Wuhan, China. American Journal of Nephrology, 2020, 51, 343-348.	1.4	329
25	Clinical characteristics of 25 death cases with COVID-19: A retrospective review of medical records in a single medical center, Wuhan, China. International Journal of Infectious Diseases, 2020, 94, 128-132.	1.5	314
26	Critical patients with coronavirus disease 2019: Risk factors and outcome nomogram. Journal of Infection, 2020, 80, e37-e38.	1.7	12
27	RNA-Seq Revealed a Circular RNA-microRNA-mRNA Regulatory Network in Hantaan Virus Infection. Frontiers in Cellular and Infection Microbiology, 2020, 10, 97.	1.8	76
28	Efficacy and Safety of All-oral Emitasvir and Sofosbuvir in Patients with Genotype 1b HCV Infections without Cirrhosis. Journal of Clinical and Translational Hepatology, 2020, 8, 1-7.	0.7	2
29	Histone deacetylase 6 inhibitor ACY1215 ameliorates mitochondrial dynamic and function injury in hepatocytes by activating AMPK signaling pathway in acute liver failure mice. Histology and Histopathology, 2020, 35, 1047-1058.	0.5	3
30	Quantitative Proteomic Analysis Reveals the Sites Related to Acetylation and Mechanism of ACY-1215 in Acute Liver Failure Mice. Frontiers in Pharmacology, 2019, 10, 653.	1.6	14
31	Inhibition of HDAC6 attenuates LPS-induced inflammation in macrophages by regulating oxidative stress and suppressing the TLR4-MAPK/NF- κ B pathways. Biomedicine and Pharmacotherapy, 2019, 117, 109166.	2.5	57
32	Histone deacetylase 6 inhibitor ACY1215 offers a protective effect through the autophagy pathway in acute liver failure. Life Sciences, 2019, 238, 116976.	2.0	9
33	Protective role of AGK2 on thioacetamide-induced acute liver failure in mice. Life Sciences, 2019, 230, 68-75.	2.0	17
34	Modulations of Histone Deacetylase 2 Offer a Protective Effect through the Mitochondrial Apoptosis Pathway in Acute Liver Failure. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-17.	1.9	15
35	Histone deacetylases and acetylated histone H3 are involved in the process of hepatitis B virus DNA replication. Life Sciences, 2019, 223, 1-8.	2.0	13
36	Regulation of Acetylation in High Mobility Group Protein B1 Cytosol Translocation. DNA and Cell Biology, 2019, 38, 491-499.	0.9	30

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37	Nomogram prediction of individual prognosis of patients with acute-on-chronic hepatitis B liver failure. <i>Digestive and Liver Disease</i> , 2019, 51, 425-433.	0.4	17
38	Efficacy and Safety of All-oral, 12-week Ravidasvir Plus Ritonavir-boosted Danoprevir and Ribavirin in Treatment-naïve Noncirrhotic HCV Genotype 1 Patients: Results from a Phase 2/3 Clinical Trial in China. <i>Journal of Clinical and Translational Hepatology</i> , 2019, 7, 1-8.	0.7	12
39	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.	0.5	10
40	Mechanism of glycyrrhizin on ferroptosis during acute liver failure by inhibiting oxidative stress. <i>Molecular Medicine Reports</i> , 2019, 20, 4081-4090.	1.1	64
41	Role of histone acetylation and DNA methylation in hepatic inflammatory response. <i>World Chinese Journal of Digestology</i> , 2019, 27, 1050-1054.	0.0	0
42	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.	1.6	25
43	Long noncoding RNA LNC473 inhibits the ubiquitination of survivin via association with USP9X and enhances cell proliferation and invasion in hepatocellular carcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 702-710.	1.0	52
44	Histone deacetylase 6 inhibitor ACY-1215 protects against experimental acute liver failure by regulating the TLR4-MAPK/NF- κ B pathway. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 818-824.	2.5	36
45	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.	0.6	23
46	Genetically encoded tags for real time dissection of protein assembly in living cells. <i>Chemical Science</i> , 2018, 9, 5551-5555.	3.7	2
47	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.	1.4	25
48	The Nephroprotective Effect of MS-275 on Lipopolysaccharide (LPS)-Induced Acute Kidney Injury by Inhibiting Reactive Oxygen Species (ROS)-Oxidative Stress and Endoplasmic Reticulum Stress. <i>Medical Science Monitor</i> , 2018, 24, 2620-2630.	0.5	35
49	Acetylation regulation and pyroptosis in the process of liver failure. <i>World Chinese Journal of Digestology</i> , 2018, 26, 633-638.	0.0	1
50	High serum resistin associates with intrahepatic inflammation and necrosis: an index of disease severity for patients with chronic HBV infection. <i>BMC Gastroenterology</i> , 2017, 17, 6.	0.8	18
51	HCV-E2 inhibits hepatocellular carcinoma metastasis by stimulating mast cells to secrete exosomal shuttle microRNAs. <i>Oncology Letters</i> , 2017, 14, 2141-2146.	0.8	57
52	Real-world treatment patterns and clinical outcomes of HCV treatment-naïve patients in China: an interim analysis from the CCgenos study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 244-252.	1.4	27
53	Glutamine ameliorates lipopolysaccharide-induced cardiac dysfunction by regulating the toll-like receptor 4/mitogen-activated protein kinase/nuclear factor- κ B signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 5825-5832.	0.8	12
54	Role of histone deacetylase expression levels and activity in the inflammatory responses of patients with chronic hepatitis B. <i>Molecular Medicine Reports</i> , 2017, 15, 2744-2752.	1.1	15

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55	Trichostatin A inhibits inflammation in phorbol myristate acetate-induced macrophages by regulating the acetylation of histone and/or non-histone proteins. <i>Molecular Medicine Reports</i> , 2016, 13, 845-852.	1.1	11
56	Trichostatin A protects against intestinal injury in rats with acute liver failure. <i>Journal of Surgical Research</i> , 2016, 205, 1-10.	0.8	12
57	Fabrication of Alginate/Calcium Carbonate Hybrid Microparticles for Synergistic Drug Delivery. <i>Chemotherapy</i> , 2016, 61, 32-40.	0.8	13
58	Trichostatin A Protects Against Experimental Acute-on-Chronic Liver Failure in Rats Through Regulating the Acetylation of Nuclear Factor- κ B. <i>Inflammation</i> , 2015, 38, 1364-1373.	1.7	27
59	Hepatic CD206-positive macrophages express amphiregulin to promote the immunosuppressive activity of regulatory T cells in HBV infection. <i>Journal of Leukocyte Biology</i> , 2015, 98, 1071-1080.	1.5	25
60	Amphiregulin promotes the immunosuppressive activity of intrahepatic CD ⁴ ⁺ regulatory T cells to impair CD ⁸ ⁺ T cell immunity against hepatitis B virus infection. <i>Immunology</i> , 2015, 144, 506-517.	2.0	33
61	Distribution and clinical correlates of viral and host genotypes in Chinese patients with chronic hepatitis C virus infection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 545-553.	1.4	113
62	Inhibitions of NF- κ B and TNF- α Result in Differential Effects in Rats with Acute on Chronic Liver Failure Induced by d-Gal and LPS. <i>Inflammation</i> , 2014, 37, 848-857.	1.7	45
63	Advanced glycation end products promote differentiation of CD4 ⁺ T helper cells toward pro-inflammatory response. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2014, 34, 10-17.	1.0	24
64	Sodium butyrate protects against toxin-induced acute liver failure in rats. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2014, 13, 309-315.	0.6	18
65	Coexistence of Hepatitis B Virus Quasispecies Enhances Viral Replication and the Ability To Induce Host Antibody and Cellular Immune Responses. <i>Journal of Virology</i> , 2014, 88, 8656-8666.	1.5	56
66	Predictive value of intrahepatic hepatitis B virus covalently closed circular DNA and total DNA in patients with acute hepatitis B and patients with chronic hepatitis B receiving anti-viral treatment. <i>Molecular Medicine Reports</i> , 2014, 9, 1135-1141.	1.1	8
67	Blockade of high-mobility group box-1 ameliorates acute on chronic liver failure in rats. <i>Inflammation Research</i> , 2013, 62, 703-709.	1.6	26
68	Betaine Protects Against High-Fat-Diet-Induced Liver Injury by Inhibition of High-Mobility Group Box 1 and Toll-Like Receptor 4 Expression in Rats. <i>Digestive Diseases and Sciences</i> , 2013, 58, 3198-3206.	1.1	83
69	Results of a phase III clinical trial with an HBsAg-HBIG immunogenic complex therapeutic vaccine for chronic hepatitis B patients: Experiences and findings. <i>Journal of Hepatology</i> , 2013, 59, 450-456.	1.8	136
70	Ethyl pyruvate prevents inflammatory factors release and decreases intestinal permeability in rats with D-galactosamine-induced acute liver failure. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2013, 12, 180-188.	0.6	32
71	Cisplatin Protects against Acute Liver Failure by Inhibiting Nuclear HMGB1 Release. <i>International Journal of Molecular Sciences</i> , 2013, 14, 11224-11237.	1.8	10
72	Hepatitis B surface antigen seroclearance in patients with chronic hepatitis B infection: A clinical study. <i>Journal of International Medical Research</i> , 2013, 41, 1732-1739.	0.4	9

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73	Efficacy and safety of telbivudine therapy in liver failure patients with chronic hepatitis B virus infection. <i>Journal of Medical Virology</i> , 2013, 85, 1907-1912.	2.5	3
74	Splenic siderotic nodules in patients with liver cirrhosis. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 445-450.	0.8	5
75	Ethyl pyruvate protects against experimental acute-on-chronic liver failure in rats. <i>World Journal of Gastroenterology</i> , 2012, 18, 5709.	1.4	29
76	Interferon-alpha Induces High Expression of APOBEC3G and STAT-1 in Vitro and in Vivo. <i>International Journal of Molecular Sciences</i> , 2010, 11, 3501-3512.	1.8	20
77	Betaine inhibits toll-like receptor 4 expression in rats with ethanol-induced liver injury. <i>World Journal of Gastroenterology</i> , 2010, 16, 897-903.	1.4	32
78	High mobility group box-1 protein inhibits regulatory T cell immune activity in liver failure in patients with chronic hepatitis B. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2010, 9, 499-507.	0.6	26
79	Effects of S-adenosylmethionine on liver methionine metabolism and steatosis with ethanol-induced liver injury in rats. <i>Hepatology International</i> , 2008, 2, 346-352.	1.9	33
80	Hepatitis B virus (HBV) genotypes/subgenotypes in China: Mutations in core promoter and precore/core and their clinical implications. <i>Journal of Clinical Virology</i> , 2007, 39, 87-93.	1.6	69
81	Ginkgo biloba extract protects against alcohol-induced liver injury in rats. <i>Phytotherapy Research</i> , 2007, 21, 234-238.	2.8	24
82	Diagnosis of hepatocellular carcinoma by using methylation specific-PCR. <i>Wuhan University Journal of Natural Sciences</i> , 2007, 12, 558-562.	0.2	1
83	Epigallocatechin-3-Gallate Ameliorates Alcohol-Induced Liver Injury in Rats. <i>International Journal of Molecular Sciences</i> , 2006, 7, 204-219.	1.8	25
84	Effects of perindopril and valsartan on expression of transforming growth factor- β 2-Smads in experimental hepatic fibrosis in rats. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 1250-1256.	1.4	23
85	JinSanE Decoction, A Chinese Herbal Medicine, Inhibits Expression of TGF- β 1/Smads in Experimental Hepatic Fibrosis in Rats. <i>The American Journal of Chinese Medicine</i> , 2006, 34, 1047-1061.	1.5	4
86	Expression and activity of inducible nitric oxide synthase and endothelial nitric oxide synthase correlate with ethanol-induced liver injury. <i>World Journal of Gastroenterology</i> , 2006, 12, 2375.	1.4	61
87	Dynamic changes of HBV DNA in serum and peripheral blood mononuclear cells of chronic hepatitis patients after lamivudine treatment. <i>World Journal of Gastroenterology</i> , 2006, 12, 4061.	1.4	6
88	Modulation of liver oxidant-antioxidant system by ischemic preconditioning during ischemia/reperfusion injury in rats. <i>World Journal of Gastroenterology</i> , 2005, 11, 1825.	1.4	53
89	Effects of Chinese traditional compound, JinSanE, on expression of TGF- β 1 and TGF- β 1 type II receptor mRNA, Smad3 and Smad7 on experimental hepatic fibrosis in vivo. <i>World Journal of Gastroenterology</i> , 2005, 11, 2269.	1.4	11
90	Cloning, sequencing, expression, and purification of SARS-associated coronavirus nucleocapsid protein for serodiagnosis of SARS. <i>Journal of Clinical Virology</i> , 2004, 30, 309-312.	1.6	52

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91	Effects of PPAR γ agonist pioglitazone on rat hepatic fibrosis. <i>World Journal of Gastroenterology</i> , 2004, 10, 1047.	1.4	35
92	Changes of plasma D(-)-lactate, diamine oxidase and endotoxin in patients with liver cirrhosis. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2004, 3, 58-61.	0.6	30
93	Involvement of phosphatidylserine and non-phospholipid components of the hepatitis B virus envelope in human Annexin V binding and in HBV infection in vitro. <i>Journal of Hepatology</i> , 1999, 31, 783-790.	1.8	12
94	SIRT3 inhibitor 3-TYP exacerbates thioacetamide-induced hepatic injury in mice. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	5