

Zuo-Jiong Gong

List of Publications by Year in descending order

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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	Coronavirus Disease 19 Infection Does Not Result in Acute Kidney Injury: An Analysis of 116 Hospitalized Patients from Wuhan, China. <i>American Journal of Nephrology</i> , 2020, 51, 343-348.	1.4	329
2	Clinical characteristics of 25 death cases with COVID-19: A retrospective review of medical records in a single medical center, Wuhan, China. <i>International Journal of Infectious Diseases</i> , 2020, 94, 128-132.	1.5	314
3	The Beneficial Roles of SIRT1 in Neuroinflammation-Related Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	1.9	147
4	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
5	TNF α /HMGB1 inflammation signalling pathway regulates pyroptosis during liver failure and acute kidney injury. <i>Cell Proliferation</i> , 2020, 53, e12829.	2.4	115
6	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
7	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
8	RNA-Seq Revealed a Circular RNA-microRNA-mRNA Regulatory Network in Hantaan Virus Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 97.	1.8	76
9	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
10	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
11	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
12	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
13	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.	2.5	57
14	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
15	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
16	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
17	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
18	Hypertension as a sequela in patients of SARS-CoV-2 infection. <i>PLoS ONE</i> , 2021, 16, e0250815.	1.1	47

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19	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
20	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.	1.8	37
21	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
22	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
23	Effects of PPAR γ agonist pioglitazone on rat hepatic fibrosis. <i>World Journal of Gastroenterology</i> , 2004, 10, 1047.	1.4	35
24	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
25	Amphiregulin promotes the immunosuppressive activity of intrahepatic CD4 ⁺ regulatory T cells to impair CD8 ⁺ T cell immunity against hepatitis B virus infection. <i>Immunology</i> , 2015, 144, 506-517.	2.0	33
26	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
27	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
28	Regulation of Acetylation in High Mobility Group Protein B1 Cytosol Translocation. <i>DNA and Cell Biology</i> , 2019, 38, 491-499.	0.9	30
29	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
30	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
31	Ethyl pyruvate protects against experimental acute-on-chronic liver failure in rats. <i>World Journal of Gastroenterology</i> , 2012, 18, 5709.	1.4	29
32	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
33	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
34	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
35	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
36	Epigallocatechin-3-Gallate Ameliorates Alcohol-Induced Liver Injury in Rats. <i>International Journal of Molecular Sciences</i> , 2006, 7, 204-219.	1.8	25

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37	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
38	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
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.	1.4	25
40	Trimethylamine-N-Oxide Pathway: A Potential Target for the Treatment of MAFLD. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 733507.	1.6	25
41	Ginkgo biloba extract protects against alcohol-induced liver injury in rats. <i>Phytotherapy Research</i> , 2007, 21, 234-238.	2.8	24
42	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
43	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
44	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
45	Betaine inhibits Toll-like receptor 4 responses and restores intestinal microbiota in acute liver failure mice. <i>Scientific Reports</i> , 2020, 10, 21850.	1.6	22
46	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
47	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
48	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
49	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
50	Protective role of AGK2 on thioacetamide-induced acute liver failure in mice. <i>Life Sciences</i> , 2019, 230, 68-75.	2.0	17
51	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
52	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
53	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
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	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.	1.9	15
56	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.	1.6	14
57	Fabrication of Alginate/Calcium Carbonate Hybrid Microparticles for Synergistic Drug Delivery. <i>Chemotherapy</i> , 2016, 61, 32-40.	0.8	13
58	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.	2.0	13
59	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
60	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
61	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
62	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
63	Critical patients with coronavirus disease 2019: Risk factors and outcome nomogram. <i>Journal of Infection</i> , 2020, 80, e37-e38.	1.7	12
64	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
65	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
66	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
67	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
68	Artificial neural network-based models used for predicting 28- and 90-day mortality of patients with hepatitis B-associated acute-on-chronic liver failure. <i>BMC Gastroenterology</i> , 2020, 20, 75.	0.8	10
69	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
70	Pinocembrin 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
71	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
72	Histone deacetylase 6 inhibitor ACY1215 offers a protective effect through the autophagy pathway in acute liver failure. <i>Life Sciences</i> , 2019, 238, 116976.	2.0	9

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73	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
74	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
75	SENP7 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
76	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
77	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
78	Splenic siderotic nodules in patients with liver cirrhosis. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 445-450.	0.8	5
79	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
80	Fusobacterium nucleatum promotes the development of acute liver failure by inhibiting the NAD ⁺ salvage metabolic pathway. <i>Gut Pathogens</i> , 2022, 14, .	1.6	5
81	SIRT3 inhibitor 3-TYP exacerbates thioacetamide-induced hepatic injury in mice. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	5
82	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
83	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
84	Resolution of Coronavirus Disease 2019 Infection and Pulmonary Pathology With Nebulized DAS181: A Pilot Study. , 2020, 2, e0263.		3
85	Epigenetic Regulation of Hepatic Stellate Cell Activation and Macrophage in Chronic Liver Inflammation. <i>Frontiers in Physiology</i> , 2021, 12, 683526.	1.3	3
86	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.	0.5	3
87	Genetically encoded tags for real time dissection of protein assembly in living cells. <i>Chemical Science</i> , 2018, 9, 5551-5555.	3.7	2
88	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
89	Efficacy and Safety of All-oral Emtasvir and Sofosbuvir in Patients with Genotype 1b HCV Infections without Cirrhosis. <i>Journal of Clinical and Translational Hepatology</i> , 2020, 8, 1-7.	0.7	2
90	Diagnosis of hepatocellular carcinoma by using methylation specific-PCR. <i>Wuhan University Journal of Natural Sciences</i> , 2007, 12, 558-562.	0.2	1

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91	SARS-CoV-2 Infection Results in Serious Kidney Impairment: More Studies Need to Be Explored. American Journal of Nephrology, 2020, 51, 576-578.	1.4	1
92	Acetylation regulation and pyroptosis in the process of liver failure. World Chinese Journal of Digestology, 2018, 26, 633-638.	0.0	1
93	Sirtuin1 attenuates acute liver failure by reducing reactive oxygen species <i>via</i> hypoxia inducible factor 1 α . World Journal of Gastroenterology, 2022, 28, 1798-1813.	1.4	1
94	Role of histone acetylation and DNA methylation in hepatic inflammatory response. World Chinese Journal of Digestology, 2019, 27, 1050-1054.	0.0	0