

Huiping Zhou

List of Publications by Year in descending order

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227
papers

15,349
citations

22153

59
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19190

118
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231
all docs

231
docs citations

231
times ranked

27553
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	Bile acids as regulatory molecules. <i>Journal of Lipid Research</i> , 2009, 50, 1509-1520.	4.2	564
3	The plasma lipidomic signature of nonalcoholic steatohepatitis. <i>Hepatology</i> , 2009, 50, 1827-1838.	7.3	521
4	Increased Hepatic Synthesis and Dysregulation of Cholesterol Metabolism Is Associated with the Severity of Nonalcoholic Fatty Liver Disease. <i>Cell Metabolism</i> , 2012, 15, 665-674.	16.2	517
5	Sphingosine-1-Phosphate Produced by Sphingosine Kinase 1 Promotes Breast Cancer Progression by Stimulating Angiogenesis and Lymphangiogenesis. <i>Cancer Research</i> , 2012, 72, 726-735.	0.9	274
6	Prostaglandin catabolizing enzymes. <i>Prostaglandins and Other Lipid Mediators</i> , 2002, 68-69, 483-493.	1.9	266
7	The presence and severity of nonalcoholic steatohepatitis is associated with specific changes in circulating bile acids. <i>Hepatology</i> , 2018, 67, 534-548.	7.3	266
8	Conjugated bile acids activate the sphingosine-1-phosphate receptor 2 in primary rodent hepatocytes. <i>Hepatology</i> , 2012, 55, 267-276.	7.3	243
9	Bile acids are nutrient signaling hormones. <i>Steroids</i> , 2014, 86, 62-68.	1.8	223
10	Pharmacokinetics, biodistribution, efficacy and safety of N-octyl-O-sulfate chitosan micelles loaded with paclitaxel. <i>Biomaterials</i> , 2008, 29, 1233-1241.	11.4	188
11	Flavonoid Apigenin Inhibits Lipopolysaccharide-Induced Inflammatory Response through Multiple Mechanisms in Macrophages. <i>PLoS ONE</i> , 2014, 9, e107072.	2.5	182
12	Lipotoxic Hepatocyte-Derived Exosomal MicroRNA 192a-5p Activates Macrophages Through Rictor/Akt/Forkhead Box Transcription Factor O1 Signaling in Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , 2020, 72, 454-469.	7.3	170
13	Impaired Gut-Liver-Brain Axis in Patients with Cirrhosis. <i>Scientific Reports</i> , 2016, 6, 26800.	3.3	163
14	The role of sphingosine 1-phosphate receptor 2 in bile acid-induced cholangiocyte proliferation and cholestasis-induced liver injury in mice. <i>Hepatology</i> , 2017, 65, 2005-2018.	7.3	153
15	Colonic inflammation and secondary bile acids in alcoholic cirrhosis. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G929-G937.	3.4	151
16	Conjugated bile acid-activated S1P receptor 2 is a key regulator of sphingosine kinase 2 and hepatic gene expression. <i>Hepatology</i> , 2015, 61, 1216-1226.	7.3	151
17	Cholangiocyte-Derived Exosomal Long Noncoding RNA H19 Promotes Hepatic Stellate Cell Activation and Cholestatic Liver Fibrosis. <i>Hepatology</i> , 2019, 70, 1317-1335.	7.3	150
18	Prevention of free fatty acid-induced hepatic lipotoxicity by 18 β -glycyrrhetic acid through lysosomal and mitochondrial pathways. <i>Hepatology</i> , 2008, 47, 1905-1915.	7.3	147

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19	Differential signalling by muscarinic receptors in smooth muscle: m2-mediated inactivation of myosin light chain kinase via Gi3, Cdc42/Rac1 and p21-activated kinase 1 pathway, and m3-mediated MLC20 (20ÅkDa) targeting subunit 1 and protein kinase C/CPI-17 pathway. <i>Biochemical Journal</i> , 2003, 374, 145-155.	3.7	134
20	Conjugated bile acids promote cholangiocarcinoma cell invasive growth through activation of sphingosine 1-phosphate receptor 2. <i>Hepatology</i> , 2014, 60, 908-918.	7.3	134
21	Bile Acid 7±-Dehydroxylating Gut Bacteria Secrete Antibiotics that Inhibit Clostridium difficile: Role of Secondary Bile Acids. <i>Cell Chemical Biology</i> , 2019, 26, 27-34.e4.	5.2	134
22	Synthesis and anti-inflammatory activities of mono-carbonyl analogues of curcumin. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 1525-1529.	2.2	123
23	Synthesis, crystal structure and anti-inflammatory properties of curcumin analogues. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 915-919.	5.5	117
24	Cholangiocyte-derived exosomal long noncoding RNA H19 promotes cholestatic liver injury in mouse and humans. <i>Hepatology</i> , 2018, 68, 599-615.	7.3	115
25	Sodium butyrate reduces high-fat diet-induced non-alcoholic steatohepatitis through upregulation of hepatic GLP-1R expression. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-12.	7.7	113
26	Crop Diversity for Yield Increase. <i>PLoS ONE</i> , 2009, 4, e8049.	2.5	107
27	Long Noncoding RNA H19 Contributes to Cholangiocyte Proliferation and Cholestatic Liver Fibrosis in Biliary Atresia. <i>Hepatology</i> , 2019, 70, 1658-1673.	7.3	100
28	Inhibition of sustained smooth muscle contraction by PKA and PKG preferentially mediated by phosphorylation of RhoA. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, G1006-G1016.	3.4	98
29	ER stress and hepatic lipid metabolism. <i>Frontiers in Genetics</i> , 2014, 5, 112.	2.3	97
30	Bile acids and sphingosine-1-phosphate receptor 2 in hepatic lipid metabolism. <i>Acta Pharmaceutica Sinica B</i> , 2015, 5, 151-157.	12.0	95
31	HIV Protease Inhibitors Activate the Unfolded Protein Response in Macrophages: Implication for Atherosclerosis and Cardiovascular Disease. <i>Molecular Pharmacology</i> , 2005, 68, 690-700.	2.3	90
32	PKA-dependent activation of PDE3A and PDE4 and inhibition of adenylyl cyclase V/VI in smooth muscle. <i>American Journal of Physiology - Cell Physiology</i> , 2002, 282, C508-C517.	4.6	88
33	Distinctive G protein-dependent signaling in smooth muscle by sphingosine 1-phosphate receptors S1P1 and S1P2. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 286, C1130-C1138.	4.6	87
34	The roles of bile acids and sphingosine-1-phosphate signaling in the hepatobiliary diseases. <i>Journal of Lipid Research</i> , 2016, 57, 1636-1643.	4.2	86
35	Continued Alcohol Misuse in Human Cirrhosis is Associated with an Impaired Gut-Liver Axis. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 1857-1865.	2.4	86
36	HIV protease inhibitors activate the unfolded protein response and disrupt lipid metabolism in primary hepatocytes. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 291, G1071-G1080.	3.4	83

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37	Gut microbiota drive the development of neuroinflammatory response in cirrhosis in mice. <i>Hepatology</i> , 2016, 64, 1232-1248.	7.3	83
38	The role of long noncoding RNA H19 in gender disparity of cholestatic liver injury in multidrug resistance 2 gene knockout mice. <i>Hepatology</i> , 2017, 66, 869-884.	7.3	82
39	HIV Protease Inhibitors Induce Endoplasmic Reticulum Stress and Disrupt Barrier Integrity in Intestinal Epithelial Cells. <i>Gastroenterology</i> , 2010, 138, 197-209.	1.3	80
40	Anti-Inflammatory and Antiproliferative Activities of Trifolirhizin, a Flavonoid from <i>Sophora flavescens</i> Roots. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 4580-4585.	5.2	77
41	Neuroinflammation in Murine Cirrhosis Is Dependent on the Gut Microbiome and Is Attenuated by Fecal Transplant. <i>Hepatology</i> , 2020, 71, 611-626.	7.3	76
42	Rifaximin Exerts Beneficial Effects Independent of its Ability to Alter Microbiota Composition. <i>Clinical and Translational Gastroenterology</i> , 2016, 7, e187.	2.5	75
43	Cholangiocyte-Derived Exosomal lncRNA H19 Promotes Macrophage Activation and Hepatic Inflammation under Cholestatic Conditions. <i>Cells</i> , 2020, 9, 190.	4.1	75
44	Berberine Inhibits HIV Protease Inhibitor-Induced Inflammatory Response by Modulating ER Stress Signaling Pathways in Murine Macrophages. <i>PLoS ONE</i> , 2010, 5, e9069.	2.5	72
45	HIV protease inhibitors increase TNF- α and IL-6 expression in macrophages: Involvement of the RNA-binding protein HuR. <i>Atherosclerosis</i> , 2007, 195, e134-e143.	0.8	71
46	Identification of the G protein-activating sequence of the single-transmembrane natriuretic peptide receptor C (NPR-C). <i>American Journal of Physiology - Cell Physiology</i> , 2003, 284, C1255-C1261.	4.6	70
47	Inhibition of G β q-dependent PLC- β 1 activity by PKG and PKA is mediated by phosphorylation of RGS4 and GRK2. <i>American Journal of Physiology - Cell Physiology</i> , 2007, 292, C200-C208.	4.6	70
48	Genetics, Breeding, and Marker-Assisted Selection for Verticillium Wilt Resistance in Cotton. <i>Crop Science</i> , 2014, 54, 1289-1303.	1.8	70
49	Curcumin analog WZ35 induced cell death via ROS-dependent ER stress and G2/M cell cycle arrest in human prostate cancer cells. <i>BMC Cancer</i> , 2015, 15, 866.	2.6	70
50	Polyamines Regulate the Stability of Activating Transcription Factor-2 mRNA through RNA-binding Protein HuR in Intestinal Epithelial Cells. <i>Molecular Biology of the Cell</i> , 2007, 18, 4579-4590.	2.1	69
51	Synthesis of andrographolide derivatives and their TNF- α and IL-6 expression inhibitory activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 6891-6894.	2.2	68
52	Inhibition of LPS-induced production of inflammatory factors in the macrophages by monocarbonyl analogues of curcumin. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 3370-3379.	3.6	68
53	HIV protease inhibitor lopinavir-induced TNF- α and IL-6 expression is coupled to the unfolded protein response and ERK signaling pathways in macrophages. <i>Biochemical Pharmacology</i> , 2009, 78, 70-77.	4.4	67
54	A Novel Monocarbonyl Analogue of Curcumin, (1 <i>E</i> ,4 <i>E</i>)-1,5-Bis(2,3-dimethoxyphenyl)penta-1,4-dien-3-one, Induced Cancer Cell H460 Apoptosis via Activation of Endoplasmic Reticulum Stress Signaling Pathway. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 3768-3778.	6.4	67

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55	Signaling pathways mediating gastrointestinal smooth muscle contraction and MLC20 phosphorylation by motilin receptors. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, G23-G31.	3.4	65
56	Taurocholate Induces Cyclooxygenase-2 Expression via the Sphingosine 1-phosphate Receptor 2 in a Human Cholangiocarcinoma Cell Line. <i>Journal of Biological Chemistry</i> , 2015, 290, 30988-31002.	3.4	65
57	Curcumin analog EF24 induces apoptosis via ROS-dependent mitochondrial dysfunction in human colorectal cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 78, 1151-1161.	2.3	65
58	Bile acids regulate hepatic gluconeogenic genes and farnesoid X receptor via G β i-protein-coupled receptors and the AKT pathway. <i>Journal of Lipid Research</i> , 2010, 51, 2234-2244.	4.2	64
59	Chemical Composition of Five Commercial <i>Gynostemma pentaphyllum</i> Samples and Their Radical Scavenging, Antiproliferative, and Anti-inflammatory Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 11243-11249.	5.2	64
60	Insulin-like Growth Factor-binding Protein-5 (IGFBP-5) Stimulates Growth and IGF-I Secretion in Human Intestinal Smooth Muscle by Ras-dependent Activation of p38 MAP Kinase and Erk1/2 Pathways. <i>Journal of Biological Chemistry</i> , 2002, 277, 20563-20571.	3.4	62
61	A metabolomic and pharmacokinetic study on the mechanism underlying the lipid-lowering effect of orally administered berberine. <i>Molecular BioSystems</i> , 2015, 11, 463-474.	2.9	62
62	ER Stress and Lipid Metabolism in Adipocytes. <i>Biochemistry Research International</i> , 2012, 2012, 1-9.	3.3	61
63	Curcuminoid B63 induces ROS-mediated paraptosis-like cell death by targeting TrxR1 in gastric cells. <i>Redox Biology</i> , 2019, 21, 101061.	9.0	60
64	HIV Protease Inhibitors Disrupt Lipid Metabolism by Activating Endoplasmic Reticulum Stress and Inhibiting Autophagy Activity in Adipocytes. <i>PLoS ONE</i> , 2013, 8, e59514.	2.5	60
65	Biological evaluation of N-octyl-O-sulfate chitosan as a new nano-carrier of intravenous drugs. <i>European Journal of Pharmaceutical Sciences</i> , 2008, 33, 415-423.	4.0	58
66	C/EBP homologous protein α -induced loss of intestinal epithelial stemness contributes to bile duct ligation α -induced cholestatic liver injury in mice. <i>Hepatology</i> , 2018, 67, 1441-1457.	7.3	57
67	Coexpression of Y1, Y2, and Y4 Receptors in Smooth Muscle Coupled to Distinct Signaling Pathways. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 1154-1162.	2.5	55
68	Erk1/2- and p38 MAP kinase-dependent phosphorylation and activation of cPLA2 by m3 and m2 receptors. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, G472-G480.	3.4	53
69	Selective phosphorylation of the IP ₃ R-1 in vivo by cGMP-dependent protein kinase in smooth muscle. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, G221-G230.	3.4	53
70	Polyamines modulate the subcellular localization of RNA-binding protein HuR through AMP-activated protein kinase-regulated phosphorylation and acetylation of importin β 1. <i>Biochemical Journal</i> , 2008, 409, 389-398.	3.7	53
71	Quantitative trait locus analysis of <i>Verticillium</i> wilt resistance in an introgressed recombinant inbred population of Upland cotton. <i>Molecular Breeding</i> , 2014, 33, 709-720.	2.1	48
72	Identification of a novel sulfonated oxysterol, 5-cholesten-3 β ,25-diol 3-sulfonate, in hepatocyte nuclei and mitochondria. <i>Journal of Lipid Research</i> , 2006, 47, 1081-1090.	4.2	46

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73	Activation of Sirt1/FXR Signaling Pathway Attenuates Triptolide-Induced Hepatotoxicity in Rats. <i>Frontiers in Pharmacology</i> , 2017, 8, 260.	3.5	46
74	Berberine inhibits free fatty acid and LPS-induced inflammation via modulating ER stress response in macrophages and hepatocytes. <i>PLoS ONE</i> , 2020, 15, e0232630.	2.5	46
75	Cholesterol rich lipid raft microdomains are gateway for acute phase protein, SERPINA1. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 1562-1570.	2.8	43
76	Transcriptional and post-transcriptional mechanisms for lysophosphatidic acid-induced cyclooxygenase-2 expression in ovarian cancer cells. <i>FASEB Journal</i> , 2008, 22, 2639-2651.	0.5	42
77	Conjugated Bile Acids Promote Invasive Growth of Esophageal Adenocarcinoma Cells and Cancer Stem Cell Expansion via Sphingosine 1-Phosphate Receptor 2-Mediated Yes-Associated Protein Activation. <i>American Journal of Pathology</i> , 2018, 188, 2042-2058.	3.8	42
78	Electron Spin Resonance Estimation of Hydroxyl Radical Scavenging Capacity for Lipophilic Antioxidants. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 3325-3333.	5.2	41
79	Degradation of Keap1 activates BH3-only proteins Bim and PUMA during hepatocyte lipoapoptosis. <i>Cell Death and Differentiation</i> , 2014, 21, 1303-1312.	11.2	41
80	Evaluation of <i>Verticillium</i> wilt resistance in commercial cultivars and advanced breeding lines of cotton. <i>Euphytica</i> , 2014, 196, 437-448.	1.2	40
81	Activation of PLC- β 1 by Gi/o-coupled receptor agonists. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 287, C1679-C1687.	4.6	39
82	Role of AMP-activated protein kinase α 1 in 17 β -ethinylestradiol-induced cholestasis in rats. <i>Archives of Toxicology</i> , 2017, 91, 481-494.	4.2	39
83	Bile Acid Receptors and the Gut-Liver Axis in Nonalcoholic Fatty Liver Disease. <i>Cells</i> , 2021, 10, 2806.	4.1	39
84	Scavenger receptor a restrains T-cell activation and protects against concanavalin A-induced hepatic injury. <i>Hepatology</i> , 2013, 57, 228-238.	7.3	38
85	Quantitative trait locus mapping for <i>Verticillium</i> wilt resistance in a backcross inbred line population of cotton (<i>Gossypium hirsutum</i> \times <i>Gossypium barbadense</i>) based on RGA-AFLP analysis. <i>Euphytica</i> , 2013, 194, 79-91.	1.2	38
86	Sphingosine-1 phosphate promotes intestinal epithelial cell proliferation via S1PR2. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 596-608.	3.0	38
87	Expression and Functional Characterization of Mutant Human CXCR4 in Insect Cells: Role of Cysteinyll and Negatively Charged Residues in Ligand Binding. <i>Archives of Biochemistry and Biophysics</i> , 2000, 373, 211-217.	3.0	37
88	IGF-I stimulates human intestinal smooth muscle cell growth by regulation of G1 phase cell cycle proteins. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 286, G412-G419.	3.4	37
89	Functional analysis of molecular and pharmacological modulators of mitochondrial fatty acid oxidation. <i>Scientific Reports</i> , 2020, 10, 1450.	3.3	37
90	Gq-dependent signalling by the lysophosphatidic acid receptor LPA3 in gastric smooth muscle: reciprocal regulation of MYPT1 phosphorylation by Rho kinase and cAMP-independent PKA. <i>Biochemical Journal</i> , 2008, 411, 543-551.	3.7	36

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91	HIV protease inhibitors elicit volume-sensitive Cl ⁻ current in cardiac myocytes via mitochondrial ROS. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 49, 746-752.	1.9	35
92	Gut microbial composition can differentially regulate bile acid synthesis in humanized mice. <i>Hepatology Communications</i> , 2017, 1, 61-70.	4.3	35
93	Schisandrin A inhibits triple negative breast cancer cells by regulating Wnt/ER stress signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 115, 108922.	5.6	35
94	Assessing the Risk of Phosphorus Loss and Identifying Critical Source Areas in the Chaohu Lake Watershed, China. <i>Environmental Management</i> , 2011, 48, 1033-1043.	2.7	34
95	Environmental fate of tetracycline resistance genes originating from swine feedlots in river water. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2014, 49, 624-631.	1.5	33
96	Magnetic composite Fe ₃ O ₄ /CeO ₂ for adsorption of azo dye. <i>Journal of Rare Earths</i> , 2018, 36, 986-993.	4.8	32
97	Ant-Mediated Seed Dispersal Contributes to the Local Spatial Pattern and Genetic Structure of <i>Globba lancangensis</i> (Zingiberaceae). <i>Journal of Heredity</i> , 2007, 98, 317-324.	2.4	31
98	Inhibition of P-Glycoprotein by HIV Protease Inhibitors Increases Intracellular Accumulation of Berberine in Murine and Human Macrophages. <i>PLoS ONE</i> , 2013, 8, e54349.	2.5	31
99	Influence of oncoming traffic on drivers' overtaking of cyclists. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 59, 378-388.	3.7	30
100	Berberine Prevents Disease Progression of Nonalcoholic Steatohepatitis through Modulating Multiple Pathways. <i>Cells</i> , 2021, 10, 210.	4.1	30
101	Protective and aggressive bacterial subsets and metabolites modify hepatobiliary inflammation and fibrosis in a murine model of PSC. <i>Gut</i> , 2023, 72, 671-685.	12.1	30
102	Phosphorylation of GRK2 by PKA augments GRK2-mediated phosphorylation, internalization, and desensitization of VPAC2 receptors in smooth muscle. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 294, C477-C487.	4.6	29
103	Insulin resistance dysregulates CYP7B1 leading to oxysterol accumulation: a pathway for NAFL to NASH transition. <i>Journal of Lipid Research</i> , 2020, 61, 1629-1644.	4.2	29
104	Prevention of HIV Protease Inhibitor-Induced Dysregulation of Hepatic Lipid Metabolism by Raltegravir via Endoplasmic Reticulum Stress Signaling Pathways. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 334, 530-539.	2.5	28
105	Increased Intracellular Reactive Oxygen Species Mediates the Anti-Cancer Effects of WZ35 via Activating Mitochondrial Apoptosis Pathway in Prostate Cancer Cells. <i>Prostate</i> , 2017, 77, 489-504.	2.3	28
106	Sediment sources in a small agricultural catchment: A composite fingerprinting approach based on the selection of potential sources. <i>Geomorphology</i> , 2016, 266, 11-19.	2.6	27
107	Cordycepin inhibits LPS-induced inflammatory responses by modulating NOD-Like Receptor Protein 3 inflammasome activation. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1777-1788.	5.6	27
108	Mitochondrial oxysterol biosynthetic pathway gives evidence for CYP7B1 as controller of regulatory oxysterols. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 189, 36-47.	2.5	27

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109	Monitoring the change of urban wetland using high spatial resolution remote sensing data. <i>International Journal of Remote Sensing</i> , 2010, 31, 1717-1731.	2.9	25
110	Long Noncoding RNA H19: A Key Player in Liver Diseases. <i>Hepatology</i> , 2021, 74, 1652-1659.	7.3	25
111	Threonine 188 Is Critical for Interaction with NAD ⁺ in Human NAD ⁺ -Dependent 15-Hydroxyprostaglandin Dehydrogenase. <i>Biochemical and Biophysical Research Communications</i> , 1999, 257, 414-417.	2.1	24
112	Strain differences in the neural, behavioral, and molecular correlates of sweet and salty taste in naive, ethanol- and sucrose-exposed P and NP rats. <i>Journal of Neurophysiology</i> , 2011, 106, 2606-2621.	1.8	24
113	Bile acids as global regulators of hepatic nutrient metabolism. <i>Liver Research</i> , 2017, 1, 10-16.	1.4	23
114	An Oxygen-Chelate Complex, Palladium Bis-acetylacetonate, Induces Apoptosis in H460 Cells via Endoplasmic Reticulum Stress Pathway Rather than Interacting with DNA. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 9601-9611.	6.4	22
115	Murine model of long-term obstructive jaundice. <i>Journal of Surgical Research</i> , 2016, 206, 118-125.	1.6	22
116	Phenylalanine 138 in the Second Intracellular Loop of Human Thromboxane Receptor Is Critical for Receptor-G-Protein Coupling. <i>Biochemical and Biophysical Research Communications</i> , 1999, 264, 171-175.	2.1	21
117	The role of CCAAT enhancer-binding protein homologous protein in human immunodeficiency virus protease-inhibitor-induced hepatic lipotoxicity in mice. <i>Hepatology</i> , 2013, 57, 1005-1016.	7.3	21
118	HIV Protease Inhibitors Sensitize Human Head and Neck Squamous Carcinoma Cells to Radiation by Activating Endoplasmic Reticulum Stress. <i>PLoS ONE</i> , 2015, 10, e0125928.	2.5	21
119	Sphingosine Kinases/Sphingosine 1-Phosphate Signaling in Hepatic Lipid Metabolism. <i>Current Pharmacology Reports</i> , 2017, 3, 176-183.	3.0	21
120	Conditional depletion of macrophages ameliorates cholestatic liver injury and fibrosis via lncRNA-H19. <i>Cell Death and Disease</i> , 2021, 12, 646.	6.3	21
121	Serine 331 Is the Major Site of Receptor Phosphorylation Induced by Agents That Activate Protein Kinase G in HEK 293 Cells Overexpressing Thromboxane Receptor $\text{I}\pm$. <i>Archives of Biochemistry and Biophysics</i> , 2001, 393, 97-105.	3.0	20
122	A Novel Antithrombotic Protease from Marine Worm <i>Sipunculus Nudus</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3023.	4.1	19
123	Novel furoxan NO-donor pemetrexed derivatives: design, synthesis, and preliminary biological evaluation. <i>Medicinal Chemistry Research</i> , 2009, 18, 495-510.	2.4	18
124	Reduction of the HIV Protease Inhibitor-Induced ER Stress and Inflammatory Response by Raltegravir in Macrophages. <i>PLoS ONE</i> , 2014, 9, e90856.	2.5	17
125	The role of sphingosine kinase 2 in alcoholic liver disease. <i>Digestive and Liver Disease</i> , 2019, 51, 1154-1163.	0.9	17
126	Molecular cloning and functional expression of a VIP-specific receptor. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 291, G728-G734.	3.4	16

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127	Comparative metabolomics analysis for the compatibility and incompatibility of kansui and licorice with different ratios by UHPLC-QTOF/MS and multivariate data analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1057, 40-45.	2.3	16
128	HIV protease inhibitors in gut barrier dysfunction and liver injury. <i>Current Opinion in Pharmacology</i> , 2014, 19, 61-66.	3.5	15
129	Selective tumor cell killing by triptolide in p53 wild-type and p53 mutant ovarian carcinomas. <i>Medical Oncology</i> , 2014, 31, 14.	2.5	15
130	How does open innovation affect firms' innovative performance. <i>Chinese Management Studies</i> , 2018, 12, 720-740.	1.4	15
131	MD2 blockade prevents oxLDL-induced renal epithelial cell injury and protects against high-fat-diet-induced kidney dysfunction. <i>Journal of Nutritional Biochemistry</i> , 2019, 70, 47-55.	4.2	15
132	Isosteviol Protects Free Fatty Acid- and High Fat Diet-Induced Hepatic Injury via Modulating PKC- β /p66Shc/ROS and Endoplasmic Reticulum Stress Pathways. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 1949-1968.	5.4	15
133	Preclinical validation of silibinin/albumin nanoparticles as an applicable system against acute liver injury. <i>Acta Biomaterialia</i> , 2022, 146, 385-395.	8.3	15
134	Cloning and expression of the cDNA for rat NAD ⁺ -dependent 15-hydroxyprostaglandin dehydrogenase*. <i>Gene</i> , 1997, 188, 41-44.	2.2	14
135	Incompatibility assessment of Genkwa Flos and Glycyrrhizae Radix et Rhizoma with biochemical, histopathological and metabonomic approach. <i>Journal of Ethnopharmacology</i> , 2019, 229, 222-232.	4.1	14
136	Effects of Wheat Antioxidants on Oxygen Diffusion Concentration Products in Liposomes and mRNA Levels of HMG-CoA Reductase and Cholesterol 7 α -Hydroxylase in Primary Rat Hepatocytes. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 5033-5042.	5.2	13
137	Development of a Novel Self-Microemulsifying Drug Delivery System for Reducing HIV Protease Inhibitor-Induced Intestinal Epithelial Barrier Dysfunction. <i>Molecular Pharmaceutics</i> , 2010, 7, 844-853.	4.6	13
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