Huiping Zhou

List of Publications by Year
in descending order

227 papers	15,349 citations	22153 59 h-index	19190 118 g-index
231 all docs	231 docs citations	231 times ranked	27553 citing authors

#	Article	IF	Citations
1	Protective and aggressive bacterial subsets and metabolites modify hepatobiliary inflammation and fibrosis in a murine model of PSC. Gut, 2023, 72, 671-685.	12.1	30
2	Culture of Mouse Liver Ductal Organoids. Methods in Molecular Biology, 2022, 2455, 117-129.	0.9	1
3	Key Signaling in Alcohol-Associated Liver Disease: The Role of Bile Acids. Cells, 2022, 11, 1374.	4.1	11
4	Preclinical validation of silibinin/albumin nanoparticles as an applicable system against acute liver injury. Acta Biomaterialia, 2022, 146, 385-395.	8.3	15
5	Bile acids and sphingolipids in non-alcoholic fatty liver disease. Chinese Medical Journal, 2022, 135, 1163-1171.	2.3	8
6	Berberine Prevents Disease Progression of Nonalcoholic Steatohepatitis through Modulating Multiple Pathways. Cells, 2021, 10, 210.	4.1	30
7	Gastric Bypass Increases Circulating Bile Acids and Activates Hepatic Farnesoid X Receptor (FXR) but Requires Intact Peroxisome Proliferator Activator Receptor Alpha (PPARÎ±) Signaling to Significantly Reduce Liver Fat Content. Journal of Gastrointestinal Surgery, 2021, 25, 871-879.	1.7	10
8	Hepatic Branch Vagotomy Modulates the Gut-Liver-Brain Axis in Murine Cirrhosis. Frontiers in Physiology, 2021, 12, 702646.	2.8	7
9	How Does Explanation-Based Knowledge Influence Driver Take-Over in Conditional Driving Automation?. IEEE Transactions on Human-Machine Systems, 2021, 51, 188-197.	3.5	6
10	Conditional depletion of macrophages ameliorates cholestatic liver injury and fibrosis via lncRNA-H19. Cell Death and Disease, 2021, 12, 646.	6.3	21
11	Long Noncoding RNA H19: A Key Player in Liver Diseases. Hepatology, 2021, 74, 1652-1659.	7.3	25
12	Driver takeover performance in conditionally automated driving: sudden system failure situation versus ODD exit situation. SICE Journal of Control Measurement and System Integration, 2021, 14, 89-96.	0.7	3
13	Drug-Induced Liver Injury. , 2021, , .		0
14	Bile Acid Receptors and the Gutâ€“Liver Axis in Nonalcoholic Fatty Liver Disease. Cells, 2021, 10, 2806.	4.1	39
15	Influence of Prior General Knowledge on Older Adultsâ€™ Takeover Performance and Attitude Toward Using Conditionally Automated Driving Systems. Proceedings of the Human Factors and Ergonomics Society, 2021, 65, 1327-1331.	0.3	1
16	Bile Acids, Gut Microbiome and the Road to Fatty Liver Disease. , 2021, 12, 2719-2730.		7
17	Neuroinflammation in Murine Cirrhosis Is Dependent on the Gut Microbiome and Is Attenuated by Fecal Transplant. Hepatology, 2020, 71, 611-626.	7.3	76
18	Lipotoxic Hepatocyteâ€Derived Exosomal MicroRNA 192â€5p Activates Macrophages Through Rictor/Akt/Forkhead Box Transcription Factor O1 Signaling in Nonalcoholic Fatty Liver Disease. Hepatology, 2020, 72, 454-469.	7.3	170

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19	Phosphoesterase complex modulates microflora and chronic inflammation in rats with alcoholic fatty liver disease. Life Sciences, 2020, 262, 118509.	4.3	5
20	Insulin resistance dysregulates CYP7B1 leading to oxysterol accumulation: a pathway for NAFL to NASH transition. Journal of Lipid Research, 2020, 61, 1629-1644.	4.2	29
21	Cholangiocyte-Derived Exosomal lncRNA H19 Promotes Macrophage Activation and Hepatic Inflammation under Cholestatic Conditions. Cells, 2020, 9, 190.	4.1	75
22	Berberine inhibits free fatty acid and LPS-induced inflammation via modulating ER stress response in macrophages and hepatocytes. PLoS ONE, 2020, 15, e0232630.	2.5	46
23	Functional analysis of molecular and pharmacological modulators of mitochondrial fatty acid oxidation. Scientific Reports, 2020, 10, 1450.	3.3	37
24	How Does Driver Takeover Worsen in a Sudden System Failure of Conditionally Automated Driving?. , 2020, , .		1
25	Title is missing!. , 2020, 15, e0232630.		0
26	Title is missing!. , 2020, 15, e0232630.		0
27	Title is missing!. , 2020, 15, e0232630.		0
28	Title is missing!. , 2020, 15, e0232630.		0
29	Mitochondrial oxysterol biosynthetic pathway gives evidence for CYP7B1 as controller of regulatory oxysterols. Journal of Steroid Biochemistry and Molecular Biology, 2019, 189, 36-47.	2.5	27
30	MD2 blockade prevents oxLDL-induced renal epithelial cell injury and protects against high-fat-diet-induced kidney dysfunction. Journal of Nutritional Biochemistry, 2019, 70, 47-55.	4.2	15
31	Altered gut-liver axis in liver diseases. Liver Research, 2019, 3, 1-2.	1.4	0
32	Sphingosine-1-phosphate signaling and the gut-liver axis in liver diseases. Liver Research, 2019, 3, 19-24.	1.4	12
33	Long Noncoding RNA H19 Contributes to Cholangiocyte Proliferation and Cholestatic Liver Fibrosis in Biliary Atresia. Hepatology, 2019, 70, 1658-1673.	7.3	100
34	The role of sphingosine kinase 2 in alcoholic liver disease. Digestive and Liver Disease, 2019, 51, 1154-1163.	0.9	17
35	Schisandrin A inhibits triple negative breast cancer cells by regulating Wnt/ER stress signaling pathway. Biomedicine and Pharmacotherapy, 2019, 115, 108922.	5.6	35
36	Cholangiocyteâ€Derived Exosomal Long Noncoding RNA H19 Promotes Hepatic Stellate Cell Activation and Cholestatic Liver Fibrosis. Hepatology, 2019, 70, 1317-1335.	7.3	150

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37	Long-term Effect of Experiencing System Malfunction on Driver Take-over Control in Conditional Driving Automation. , 2019, , .		5
38	Does Adaptive Mode Transition Contribute to Better Driver Intervention in Highly Automated Driving?. Proceedings of the Human Factors and Ergonomics Society, 2019, 63, 287-291.	0.3	1
39	Effect of Increasing Age on Brain Dysfunction in Cirrhosis. Hepatology Communications, 2019, 3, 63-73.	4.3	7
40	Bile Acid 7Î±-Dehydroxylating Gut Bacteria Secrete Antibiotics that Inhibit Clostridium difficile: Role of Secondary Bile Acids. Cell Chemical Biology, 2019, 26, 27-34.e4.	5.2	134
41	Incompatibility assessment of Genkwa Flos and Glycyrrhizae Radix et Rhizoma with biochemical, histopathological and metabonomic approach. Journal of Ethnopharmacology, 2019, 229, 222-232.	4.1	14
42	Curcuminoid B63 induces ROS-mediated paraptosis-like cell death by targeting TrxR1 in gastric cells. Redox Biology, 2019, 21, 101061.	9.0	60
43	Isosteviol Protects Free Fatty Acid- and High Fat Diet-Induced Hepatic InjuryviaModulating PKC-Î²/p66Shc/ROS and Endoplasmic Reticulum Stress Pathways. Antioxidants and Redox Signaling, 2019, 30, 1949-1968.	5.4	15
44	Berberine inhibits free fatty acid and LPSâ€induced inflammation via modulating ER stress response in macrophages. FASEB Journal, 2019, 33, 654.12.	0.5	0
45	Cholangiocyteâ€derived exosomal long noncoding RNA H19 promotes cholestatic liver injury in mouse and humans. Hepatology, 2018, 68, 599-615.	7.3	115
46	The presence and severity of nonalcoholic steatohepatitis is associated with specific changes in circulating bile acids. Hepatology, 2018, 67, 534-548.	7.3	266
47	C/EBP homologous proteinâ€“induced loss of intestinal epithelial stemness contributes to bile duct ligationâ€“induced cholestatic liver injury in mice. Hepatology, 2018, 67, 1441-1457.	7.3	57
48	How Does Knowledge about System Limitations Contribute to Interventions into Partial Automation Among Elderly Drivers?. , 2018, , .		1
49	Sodium butyrate reduces high-fat diet-induced non-alcoholic steatohepatitis through upregulation of hepatic GLP-1R expression. Experimental and Molecular Medicine, 2018, 50, 1-12.	7.7	113
50	A Novel Antithrombotic Protease from Marine Worm Sipunculus Nudus. International Journal of Molecular Sciences, 2018, 19, 3023.	4.1	19
51	How does open innovation affect firmsâ€™ innovative performance. Chinese Management Studies, 2018, 12, 720-740.	1.4	15
52	Influence of oncoming traffic on driversâ€™ overtaking of cyclists. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 59, 378-388.	3.7	30
53	Conjugated Bile Acids Promote Invasive Growth of Esophageal Adenocarcinoma Cells and Cancer Stem Cell Expansion via Sphingosine 1-Phosphate Receptor 2â€“Mediated Yes-Associated Protein Activation. American Journal of Pathology, 2018, 188, 2042-2058.	3.8	42
54	Magnetic composite Fe3O4/CeO2 for adsorption of azo dye. Journal of Rare Earths, 2018, 36, 986-993.	4.8	32

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55	The role of sphingosine kinase 2 in promoting multiple myeloma cell invasive growth. FASEB Journal, 2018, 32, 804.44.	0.5	0
56	Role of AMP-activated protein kinase Î±1 in 17Î±-ethinylestradiol-induced cholestasis in rats. Archives of Toxicology, 2017, 91, 481-494.	4.2	39
57	The role of sphingosine 1â€phosphate receptor 2 in bileâ€acidâ€“induced cholangiocyte proliferation and cholestasisâ€induced liver injury in mice. Hepatology, 2017, 65, 2005-2018.	7.3	153
58	The role of long noncoding RNA H19 in gender disparity of cholestatic liver injury in multidrug resistance 2 gene knockout mice. Hepatology, 2017, 66, 869-884.	7.3	82
59	Gut microbial composition can differentially regulate bile acid synthesis in humanized mice. Hepatology Communications, 2017, 1, 61-70.	4.3	35
60	Bile acids as global regulators of hepatic nutrient metabolism. Liver Research, 2017, 1, 10-16.	1.4	23
61	Comparative metabolomics analysis for the compatibility and incompatibility of kansui and licorice with different ratios by UHPLC-QTOF/MS and multivariate data analysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1057, 40-45.	2.3	16
62	ER Stress in Drug-Induced Liver Injury. , 2017, , 37-53.		0
63	Hierarchical identification of bioactive components in a medicinal herb by preparative high-performance liquid chromatography and selective knock-out strategy. Journal of Pharmaceutical and Biomedical Analysis, 2017, 135, 206-216.	2.8	13
64	Increased Intracellular Reactive Oxygen Species Mediates the Antiâ€Cancer Effects of WZ35 via Activating Mitochondrial Apoptosis Pathway in Prostate Cancer Cells. Prostate, 2017, 77, 489-504.	2.3	28
65	Cordycepin inhibits LPS-induced inflammatory responses by modulating NOD-Like Receptor Protein 3 inflammasome activation. Biomedicine and Pharmacotherapy, 2017, 95, 1777-1788.	5.6	27
66	Continued Alcohol Misuse in Human Cirrhosis is Associated with an Impaired Gutâ€“Liver Axis. Alcoholism: Clinical and Experimental Research, 2017, 41, 1857-1865.	2.4	86
67	Inflammasome Activation by Chronic Down Regulation of CYP7B1 and its Causative Increased Oxysterol Accumulation, Represents the Key Initial Step in Fatty Liver's Progression Toward Inflammation. Gastroenterology, 2017, 152, S1069.	1.3	2
68	Sphingosine Kinases/Sphingosine 1-Phosphate Signaling in Hepatic Lipid Metabolism. Current Pharmacology Reports, 2017, 3, 176-183.	3.0	21
69	Activation of Sirt1/FXR Signaling Pathway Attenuates Triptolide-Induced Hepatotoxicity in Rats. Frontiers in Pharmacology, 2017, 8, 260.	3.5	46
70	Sphingosine-1 phosphate promotes intestinal epithelial cell proliferation via S1PR2. Frontiers in Bioscience - Landmark, 2017, 22, 596-608.	3.0	38
71	Temperature influences the development, survival, and life history ofAxinoscymnus apioides Kuznetsov & Ren (Coleoptera: Coccinellidae), a predator of whitefly. Turkish Journal of Zoology, 2017, 41, 495-501.	0.9	3
72	Reply. Hepatology, 2016, 63, 1736-1737.	7.3	1

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73	Gut microbiota drive the development of neuroinflammatory response in cirrhosis in mice. Hepatology, 2016, 64, 1232-1248.	7.3	83
74	Tu1306 Taurocholic Acid Promotes Gastric Adenocarcinoma Cell Proliferation via Activation of Sphingosine 1-Phosphate Receptor 2. Gastroenterology, 2016, 150, S870.	1.3	0
75	Murine model of long-term obstructive jaundice. Journal of Surgical Research, 2016, 206, 118-125.	1.6	22
76	The roles of bile acids and sphingosine-1-phosphate signaling in the hepatobiliary diseases. Journal of Lipid Research, 2016, 57, 1636-1643.	4.2	86
77	Rifaximin Exerts Beneficial Effects Independent of its Ability to Alter Microbiota Composition. Clinical and Translational Gastroenterology, 2016, 7, e187.	2.5	75
78	Impaired Gut-Liver-Brain Axis in Patients with Cirrhosis. Scientific Reports, 2016, 6, 26800.	3.3	163
79	Curcumin analog EF24 induces apoptosis via ROS-dependent mitochondrial dysfunction in human colorectal cancer cells. Cancer Chemotherapy and Pharmacology, 2016, 78, 1151-1161.	2.3	65
80	The dynamic equilibrium and simulation of mobile internet platform innovation ecosystem. Kybernetes, 2016, 45, 1406-1420.	2.2	10
81	Reply. Hepatology, 2016, 63, 1740-1741.	7.3	0
82	Sediment sources in a small agricultural catchment: A composite fingerprinting approach based on the selection of potential sources. Geomorphology, 2016, 266, 11-19.	2.6	27
83	670 S1P Promotes Intestinal Epithelial Cell Proliferation via Activation of Sphingosine 1-Phosphate Receptor 2. Gastroenterology, 2016, 150, S137.	1.3	0
84	280 The Beneficial Impact of Rifaximin on Systemic and Intestinal Inflammation and Ammonia Occurs Even Without Microbiota: More Than an Antibiotic. Gastroenterology, 2016, 150, S1022-S1023.	1.3	0
85	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
86	Abstract 1694: Conjugated bile acids aggravate metastatic pancreatic cancer via sphingosine-1-phosphate receptor 2. Cancer Research, 2016, 76, 1694-1694.	0.9	1
87	Curcumin analog WZ35 induced cell death via ROS-dependent ER stress and G2/M cell cycle arrest in human prostate cancer cells. BMC Cancer, 2015, 15, 866.	2.6	70
88	HIV Protease Inhibitors Sensitize Human Head and Neck Squamous Carcinoma Cells to Radiation by Activating Endoplasmic Reticulum Stress. PLoS ONE, 2015, 10, e0125928.	2.5	21
89	Taurocholate Induces Cyclooxygenase-2 Expression via the Sphingosine 1-phosphate Receptor 2 in a Human Cholangiocarcinoma Cell Line. Journal of Biological Chemistry, 2015, 290, 30988-31002.	3.4	65
90	Editorial. Acta Pharmaceutica Sinica B, 2015, 5, 89.	12.0	0

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91	Bile acids and sphingosine-1-phosphate receptor 2 in hepatic lipid metabolism. Acta Pharmaceutica Sinica B, 2015, 5, 151-157.	12.0	95
92	Poor seed dispersal, seed germination and seedling survival explain why rubber trees (Hevea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T and Management, 2015, 358, 240-247.	3.2	7
93	Conjugated bile acidâ€“activated S1P receptor 2 is a key regulator of sphingosine kinase 2 and hepatic gene expression. Hepatology, 2015, 61, 1216-1226.	7.3	151
94	A metabolomic and pharmacokinetic study on the mechanism underlying the lipid-lowering effect of orally administered berberine. Molecular BioSystems, 2015, 11, 463-474.	2.9	62
95	Flavonoid Apigenin Inhibits Lipopolysaccharide-Induced Inflammatory Response through Multiple Mechanisms in Macrophages. PLoS ONE, 2014, 9, e107072.	2.5	182
96	Reduction of the HIV Protease Inhibitor-Induced ER Stress and Inflammatory Response by Raltegravir in Macrophages. PLoS ONE, 2014, 9, e90856.	2.5	17
97	Environmental fate of tetracycline resistance genes originating from swine feedlots in river water. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2014, 49, 624-631.	1.5	33
98	Degradation of Keap1 activates BH3-only proteins Bim and PUMA during hepatocyte lipoapoptosis. Cell Death and Differentiation, 2014, 21, 1303-1312.	11.2	41
99	A Dynamic Microblog Network and Information Dissemination in â€œ@â€•Mode. Mathematical Problems in Engineering, 2014, 2014, 1-15.	1.1	7
100	Generalized higher commutators generated by the multilinear fractional integrals and Lipschitz functions. Turkish Journal of Mathematics, 2014, 38, 851-861.	0.7	2
101	ER stress and hepatic lipid metabolism. Frontiers in Genetics, 2014, 5, 112.	2.3	97
102	Conjugated bile acids promote cholangiocarcinoma cell invasive growth through activation of sphingosine 1â€phosphate receptor 2. Hepatology, 2014, 60, 908-918.	7.3	134
103	Evaluation of Verticillium wilt resistance in commercial cultivars and advanced breeding lines of cotton. Euphytica, 2014, 196, 437-448.	1.2	40
104	Bile acids are nutrient signaling hormones. Steroids, 2014, 86, 62-68.	1.8	223
105	HIV protease inhibitors in gut barrier dysfunction and liver injury. Current Opinion in Pharmacology, 2014, 19, 61-66.	3.5	15
106	Quantitative trait locus analysis of Verticillium wilt resistance in an introgressed recombinant inbred population of Upland cotton. Molecular Breeding, 2014, 33, 709-720.	2.1	48
107	Development of STS markers for Verticillium wilt resistance in cotton based on RGAâ€“AFLP analysis. Molecular Breeding, 2014, 34, 917-926.	2.1	0
108	Selective tumor cell killing by triptolide in p53 wild-type and p53 mutant ovarian carcinomas. Medical Oncology, 2014, 31, 14.	2.5	15

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109	Colonic inflammation and secondary bile acids in alcoholic cirrhosis. American Journal of Physiology - Renal Physiology, 2014, 306, G929-G937.	3.4	151
110	Genetics, Breeding, and Markerâ€Assisted Selection for Verticillium Wilt Resistance in Cotton. Crop Science, 2014, 54, 1289-1303.	1.8	70
111	An Oxygen-Chelate Complex, Palladium Bis-acetylacetonate, Induces Apoptosis in H460 Cells via Endoplasmic Reticulum Stress Pathway Rather than Interacting with DNA. Journal of Medicinal Chemistry, 2013, 56, 9601-9611.	6.4	22
112	Scavenger receptor a restrains T-cell activation and protects against concanavalin A-induced hepatic injury. Hepatology, 2013, 57, 228-238.	7.3	38
113	Double Wronskian solutions of a nonlinear SchrÃ¶dinger equation in an averaged dispersion-managed fiber system. Physica Scripta, 2013, 88, 015005.	2.5	1
114	Quantitative trait locus mapping for Verticillium wilt resistance in a backcross inbred line population of cotton (Gossypium hirsutumÂÃ—ÂGossypium barbadense) based on RGA-AFLP analysis. Euphytica, 2013, 194, 79-91.	1.2	38
115	The role of CCAAT enhancer-binding protein homologous protein in human immunodeficiency virus protease-inhibitor-induced hepatic lipotoxicity in mice. Hepatology, 2013, 57, 1005-1016.	7.3	21
116	Inhibition of P-Glycoprotein by HIV Protease Inhibitors Increases Intracellular Accumulation of Berberine in Murine and Human Macrophages. PLoS ONE, 2013, 8, e54349.	2.5	31
117	Rumor Diffusion in an Interests-Based Dynamic Social Network. Scientific World Journal, The, 2013, 2013, 1-10.	2.1	9
118	HIV Protease Inhibitors Disrupt Lipid Metabolism by Activating Endoplasmic Reticulum Stress and Inhibiting Autophagy Activity in Adipocytes. PLoS ONE, 2013, 8, e59514.	2.5	60
119	An Oxygenâ€chelate Precious Metalâ€based Complex, Palladium bisâ€Acetylacetonate, Induces Apoptosis in Lung Cancer H460 cells via Endoplasmic Reticulum Stress Pathway rather than interacting with DNA. FASEB Journal, 2013, 27, 1033.1.	0.5	0
120	Discovery of selective inhibitors of fibroblast growth factor receptor 1 kinase with potent antiâ€human lung carcinoma activity. FASEB Journal, 2013, 27, 601.6.	0.5	0
121	Apigenin and Kaempferol inhibit LPSâ€induced inflammatory responses by regulating intracellular translocation of RNAâ€binding protein HuR in macrophages. FASEB Journal, 2013, 27, 1033.2.	0.5	0
122	Wagonin inhibits LPSâ€induced expression of inflammatory cytokines by promoting mRNA degradation in macrophages. FASEB Journal, 2013, 27, 1033.3.	0.5	0
123	Formal verification of signature monitoring mechanisms using model checking. , 2012, , .		1
124	An approach to modelling city-scale artificial society based-on organization metaphor. , 2012, , .		0
125	Sphingosine-1-Phosphate Produced by Sphingosine Kinase 1 Promotes Breast Cancer Progression by Stimulating Angiogenesis and Lymphangiogenesis. Cancer Research, 2012, 72, 726-735.	0.9	274
126	Endoplasmic Reticulum Stress and Lipid Metabolism. Biochemistry Research International, 2012, 2012, 1-2.	3.3	6

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127	ER Stress and Lipid Metabolism in Adipocytes. Biochemistry Research International, 2012, 2012, 1-9.	3.3	61
128	Oragentburg: A Platform Supporting Organisation-Based Programming. , 2012, , .		1
129	The Cellular Pharmacokinetics of HIV Protease Inhibitors: Current Knowledge and Future Perspectives. Current Drug Metabolism, 2012, 13, 1174-1183.	1.2	7
130	ASML: Artificial Society Modelling Language for ACP Approach Based on Organization Metaphors. , 2012, , .		1
131	Increased Hepatic Synthesis and Dysregulation of Cholesterol Metabolism Is Associated with the Severity of Nonalcoholic Fatty Liver Disease. Cell Metabolism, 2012, 15, 665-674.	16.2	517
132	Conjugated bile acids activate the sphingosine-1-phosphate receptor 2 in primary rodent hepatocytes. Hepatology, 2012, 55, 267-276.	7.3	243
133	Formal verification of signature-monitoring mechanisms by model checking. Computer Science and Information Systems, 2012, 9, 1431-1451.	1.0	2
134	Abstract 4364: S1P generated by SphK1 is important not only for primary tumor growth but also for tumor-induced hemangiogenesis and lymphangiogenesis. , 2012, , .		0
135	Inhibition of HIV protease inhibitorâ€induced inflammatory response and ER stress by raltegravir in macrophages. FASEB Journal, 2012, 26, 995.1.	0.5	0
136	Scheduling Instructions for Soft Errors in Register Files. , 2011, , .		4
137	Differential Gene Expression of Sphingosine Kinases and Sphingosine-1 Phosphate Receptors in Cultured Neu-Transformed Versus Spontaneously-Transformed Rat Cholangiocytes and Corresponding Cholangiocarcinomas. Gastroenterology, 2011, 140, S-938.	1.3	0
138	A Novel Monocarbonyl Analogue of Curcumin, (1E,4E)-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. Journal of Medicinal Chemistry, 2011, 54, 3768-3778.	6.4	67
139	Engineering Modeling Unconventional Emergency Artificial Society. Systems Engineering Procedia, 2011, 2, 23-32.	0.3	4
140	Assessing the Risk of Phosphorus Loss and Identifying Critical Source Areas in the Chaohu Lake Watershed, China. Environmental Management, 2011, 48, 1033-1043.	2.7	34
141	HIV Protease Inhibitors Induce Endoplasmic Reticulum Stress and Disrupt Barrier Integrity in Intestinal Epithelial Cells. Methods in Enzymology, 2011, 490, 107-119.	1.0	13
142	Strain differences in the neural, behavioral, and molecular correlates of sweet and salty taste in naive, ethanol- and sucrose-exposed P and NP rats. Journal of Neurophysiology, 2011, 106, 2606-2621.	1.8	24
143	Programming Dynamics of Multi-Agent Systems. Lecture Notes in Computer Science, 2011, , 287-298.	1.3	3
144	Endoplasmic Reticulum Stress and Atherosclerosis. Current Hypertension Reviews, 2010, 6, 66-71.	0.9	1

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145	Prevention of HIV Protease Inhibitor-Induced Dysregulation of Hepatic Lipid Metabolism by Raltegravir via Endoplasmic Reticulum Stress Signaling Pathways. Journal of Pharmacology and Experimental Therapeutics, 2010, 334, 530-539.	2.5	28
146	Bile acids regulate hepatic gluconeogenic genes and farnesoid X receptor via GÎ±i-protein-coupled receptors and the AKT pathway. Journal of Lipid Research, 2010, 51, 2234-2244.	4.2	64
147	Monitoring the change of urban wetland using high spatial resolution remote sensing data. International Journal of Remote Sensing, 2010, 31, 1717-1731.	2.9	25
148	Chemical Composition of Five Commercial Gynostemma pentaphyllum Samples and Their Radical Scavenging, Antiproliferative, and Anti-inflammatory Properties. Journal of Agricultural and Food Chemistry, 2010, 58, 11243-11249.	5.2	64
149	HIV Protease Inhibitors Induce Endoplasmic Reticulum Stress and Disrupt Barrier Integrity in Intestinal Epithelial Cells. Gastroenterology, 2010, 138, 197-209.	1.3	80
150	Development of a Novel Self-Microemulsifying Drug Delivery System for Reducing HIV Protease Inhibitor-Induced Intestinal Epithelial Barrier Dysfunction. Molecular Pharmaceutics, 2010, 7, 844-853.	4.6	13
151	Cholesterol rich lipid raft microdomains are gateway for acute phase protein, SERPINA1. International Journal of Biochemistry and Cell Biology, 2010, 42, 1562-1570.	2.8	43
152	HIV protease inhibitors elicit volume-sensitive Clâ¯ current in cardiac myocytes via mitochondrial ROS. Journal of Molecular and Cellular Cardiology, 2010, 49, 746-752.	1.9	35
153	Berberine Inhibits HIV Protease Inhibitor-Induced Inflammatory Response by Modulating ER Stress Signaling Pathways in Murine Macrophages. PLoS ONE, 2010, 5, e9069.	2.5	72
154	Synthesis and Preliminary COX-2 Expression Inhibitory Activities of Andrographolide Derivatives. Letters in Drug Design and Discovery, 2010, 7, 176-181.	0.7	3
155	HIV Protease Inhibitors Differentially Regulate PPARÎ³ expression in Adipocytes. FASEB Journal, 2010, 24, 477.2.	0.5	0
156	A Novel Monoâ€carbonyl Analogue of Curcumin Induces Apoptosis by Activating ER Stress in Nonâ€Small Lung Cancer Cells. FASEB Journal, 2010, 24, 703.14.	0.5	0
157	Role of RNAâ€binding protein HuR and CUGBP1 in LPSâ€induced Interleukinâ€6 Expression in Macrophages. FASEB Journal, 2010, 24, 494.7.	0.5	2
158	Crop Diversity for Yield Increase. PLoS ONE, 2009, 4, e8049.	2.5	107
159	Integration of the dynamic, mutual evaluating and role-based iterated revision belief into collaborative conceptual modeling. , 2009, , .		0
160	Effects of Cognitive Distraction on Checking Traffic Conditions for Changing Lanes. Proceedings of the Human Factors and Ergonomics Society, 2009, 53, 824-828.	0.3	1
161	Inhibition of LPSâ€induced production of inflammatory factors in the macrophages by monoâ€carbonyl analogues of curcumin. Journal of Cellular and Molecular Medicine, 2009, 13, 3370-3379.	3.6	68
162	HIV protease inhibitor lopinavir-induced TNF-Î± and IL-6 expression is coupled to the unfolded protein response and ERK signaling pathways in macrophages. Biochemical Pharmacology, 2009, 78, 70-77.	4.4	67

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163	The plasma lipidomic signature of nonalcoholic steatohepatitis. Hepatology, 2009, 50, 1827-1838.	7.3	521
164	Novel furoxan NO-donor pemetrexed derivatives: design, synthesis, and preliminary biological evaluation. Medicinal Chemistry Research, 2009, 18, 495-510.	2.4	18
165	Synthesis, crystal structure and anti-inflammatory properties of curcumin analogues. European Journal of Medicinal Chemistry, 2009, 44, 915-919.	5.5	117
166	Anti-Inflammatory and Antiproliferative Activities of Trifolirhizin, a Flavonoid from Sophora flavescens Roots. Journal of Agricultural and Food Chemistry, 2009, 57, 4580-4585.	5.2	77
167	Bile acids as regulatory molecules. Journal of Lipid Research, 2009, 50, 1509-1520.	4.2	564
168	Eye Movement-Based Inference of Truck Driver's Intent of Changing Lanes. SICE Journal of Control Measurement and System Integration, 2009, 2, 291-298.	0.7	10
169	HIV protease inhibitors induce ER stress and apoptosis in human endothelial cells. FASEB Journal, 2009, 23, 574.5.	0.5	0
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