

Hong-Mei Jia

List of Publications by Year in descending order

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38
papers

1,153
citations

394421

19
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414414

32
g-index

38
all docs

38
docs citations

38
times ranked

1994
citing authors

#	ARTICLE	IF	CITATIONS
1	New caffeoyl derivatives from <i>Elephantopus scaber</i> . Journal of Asian Natural Products Research, 2022, 24, 713-721.	1.4	1
2	Gut microbiota and gut tissue metabolites involved in development and prevention of depression. Journal of Affective Disorders, 2022, 297, 8-17.	4.1	12
3	Circulating Palmitoyl Sphingomyelin Is Associated With Cardiovascular Disease in Individuals With Type 2 Diabetes: Findings From the China Da Qing Diabetes Study. Diabetes Care, 2022, 45, 666-673.	8.6	9
4	Molecular classification and clinical diagnosis of acute-on-chronic liver failure patients by serum metabolomics. Journal of Pharmaceutical and Biomedical Analysis, 2021, 198, 114004.	2.8	7
5	Salvia miltiorrhiza and Pueraria lobata, two eminent herbs in Xin-Ke-Shu, ameliorate myocardial ischemia partially by modulating the accumulation of free fatty acids in rats. Phytomedicine, 2021, 89, 153620.	5.3	11
6	Antidepressant-like effect and phytochemical profile of supercritical CO ₂ extract from. Die Pharmazie, 2021, 76, 249-255.	0.5	5
7	Design and Synthesis of Molecular Hybrids of Sophora Alkaloids and Cinnamic Acids as Potential Antitumor Agents. Molecules, 2020, 25, 1168.	3.8	15
8	Anti-inflammatory Withanolides from <i>Physalis minima</i> . ACS Omega, 2020, 5, 12148-12153.	3.5	18
9	Anti-inflammatory chemical constituents of <i>Flos Chrysanthemi Indici</i> determined by UPLC-MS/MS integrated with network pharmacology. Food and Function, 2020, 11, 6340-6351.	4.6	44
10	Gut Microbiota Is the Key to the Antidepressant Effect of Chaihu-Shu-Gan-San. Metabolites, 2020, 10, 63.	2.9	11
11	Cecal Gut Microbiota and Metabolites Might Contribute to the Severity of Acute Myocardial Ischemia by Impacting the Intestinal Permeability, Oxidative Stress, and Energy Metabolism. Frontiers in Microbiology, 2019, 10, 1745.	3.5	70
12	Neuroprotective Effect of Cyperi rhizome against Corticosterone-Induced PC12 Cell Injury via Suppression of Ca ²⁺ Overloading. Metabolites, 2019, 9, 244.	2.9	6
13	Design and Synthesis of Matrine Derivatives as Novel Anti-Pulmonary Fibrotic Agents via Repression of the TGF β ² /Smad Pathway. Molecules, 2019, 24, 1108.	3.8	20
14	Chinese patent medicine Xin-Ke-Shu inhibits Ca ²⁺ overload and dysfunction of fatty acid β -oxidation in rats with myocardial infarction induced by LAD ligation. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1079, 85-94.	2.3	14
15	Chemical profiling of Di-Wu-Yang-Gan Granules by ultra performance liquid chromatography coupled to quadrupole time-of-flight mass spectrometry with MS ^E technology. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2018, 73, 107-116.	1.4	1
16	Glycerophosphatidylcholine PC(36:1) absence and 3 β -phosphoadenylate (pAp) accumulation are hallmarks of the human glioma metabolome. Scientific Reports, 2018, 8, 14783.	3.3	10
17	Isolation, Structure Elucidation, and Absolute Configuration of Germacrane Isomers from <i>Carpesium divaricatum</i> . Scientific Reports, 2018, 8, 12418.	3.3	15
18	Metabolic profiling of hypoxia/reoxygenation injury in H9c2 cells reveals the accumulation of phytosphingosine and the vital role of Dan-Shen in Xin-Ke-Shu. Phytomedicine, 2018, 49, 83-94.	5.3	20

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19	Pharmacokinetics of costunolide and dehydrocostuslactone after oral administration of <i>Radix Aucklandiae</i> extract in normal and gastric ulcer rats. <i>Journal of Asian Natural Products Research</i> , 2018, 20, 1055-1063.	1.4	15
20	Molecular epigenetic approach activates silent gene cluster producing dimeric bis-spiro-azaphilones in <i>Chaetomium globosum</i> CBS148.51. <i>Journal of Antibiotics</i> , 2017, 70, 801-804.	2.0	8
21	Variations in gut microbiota and fecal metabolic phenotype associated with depression by 16S rRNA gene sequencing and LC/MS-based metabolomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 138, 231-239.	2.8	263
22	Urinary and Fecal Metabonomics Study of the Protective Effect of Chaihu-Shu-Gan-San on Antibiotic-Induced Gut Microbiota Dysbiosis in Rats. <i>Scientific Reports</i> , 2017, 7, 46551.	3.3	45
23	Trichoderpyrone, a Unique Polyketide Hybrid with a Cyclopentenone-Pyrone Skeleton from the Plant Endophytic Fungus <i>Trichoderma gamsii</i> . <i>Journal of Natural Products</i> , 2017, 80, 1944-1947.	3.0	25
24	Chaihu-Shu-Gan-San regulates phospholipids and bile acid metabolism against hepatic injury induced by chronic unpredictable stress in rat. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1064, 14-21.	2.3	41
25	The inducible blockage of RNAi reveals a role for polyunsaturated fatty acids in the regulation of dsRNA-endocytic capacity in <i>Bactrocera dorsalis</i> . <i>Scientific Reports</i> , 2017, 7, 5584.	3.3	12
26	The Effect of Chinese Herbal Medicine Formula mKG on Allergic Asthma by Regulating Lung and Plasma Metabolic Alternations. <i>International Journal of Molecular Sciences</i> , 2017, 18, 602.	4.1	31
27	Standardized Chinese Formula Xin-Ke-Shu inhibits the myocardium Ca ²⁺ overloading and metabolic alternations in isoproterenol-induced myocardial infarction rats. <i>Scientific Reports</i> , 2016, 6, 30208.	3.3	21
28	LncRNA and mRNA expression profiles of glioblastoma multiforme (GBM) reveal the potential roles of lncRNAs in GBM pathogenesis. <i>Tumor Biology</i> , 2016, 37, 14537-14552.	1.8	34
29	Chronic unpredictable mild stress leads to altered hepatic metabolic profile and gene expression. <i>Scientific Reports</i> , 2016, 6, 23441.	3.3	57
30	Identification of candidate diagnostic biomarkers for adolescent idiopathic scoliosis using UPLC/QTOF-MS analysis: a first report of lipid metabolism profiles. <i>Scientific Reports</i> , 2016, 6, 22274.	3.3	19
31	Aberrant purine metabolism in allergic asthma revealed by plasma metabolomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 120, 181-189.	2.8	50
32	Metabolism of glycerophospholipid, bile acid and retinol is correlated with the early outcomes of autoimmune hepatitis. <i>Molecular BioSystems</i> , 2016, 12, 1574-1585.	2.9	35
33	Identification of the Chemical Constituents in Aqueous Extract of Zhi-Qiao and Evaluation of Its Antidepressant Effect. <i>Molecules</i> , 2015, 20, 6925-6940.	3.8	37
34	Role of Bai-Shao towards the antidepressant effect of Chaihu-Shu-Gan-San using metabonomics integrated with chemical fingerprinting. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1006, 16-29.	2.3	22
35	Metabolic pathways involved in Xin-Ke-Shu protecting against myocardial infarction in rats using ultra high-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 90, 35-44.	2.8	56
36	UPLC-Q/TOF MS standardized Chinese formula Xin-Ke-Shu for the treatment of atherosclerosis in a rabbit model. <i>Phytomedicine</i> , 2014, 21, 1364-1372.	5.3	53

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37	Metabonomics Combined with UPLC-MS Chemical Profile for Discovery of Antidepressant Ingredients of a Traditional Chinese Medicines Formula, Chaihu-Shu-Gan-San. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-15.	1.2	9
38	Integration of 1H NMR and UPLC-Q-TOF/MS for a Comprehensive Urinary Metabonomics Study on a Rat Model of Depression Induced by Chronic Unpredictable Mild Stress. PLoS ONE, 2013, 8, e63624.	2.5	31