

Yi Zhang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28

papers

331

citations

11

h-index

17

g-index

33

ext. papers

537

ext. citations

4

avg, IF

3.75

L-index

#	Paper	IF	Citations
28	Magnoflorine: A review of its pharmacology, pharmacokinetics and toxicity. <i>Pharmacological Research</i> , 2020 , 152, 104632	10.2	37
27	Therapeutic effect of berberine on metabolic diseases: Both pharmacological data and clinical evidence. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 110984	7.5	34
26	Natural Medicines Used in the Traditional Tibetan Medical System for the Treatment of Liver Diseases. <i>Frontiers in Pharmacology</i> , 2018 , 9, 29	5.6	32
25	A 1H-NMR-Based Metabonomic Study on the Anti-Depressive Effect of the Total Alkaloid of <i>Corydalis Rhizoma</i> . <i>Molecules</i> , 2015 , 20, 10047-64	4.8	32
24	Metabolic discrimination of <i>Swertia mussoitii</i> and <i>Swertia chirayita</i> known as "Zangyinchen" in traditional Tibetan medicine by (1)H NMR-based metabolomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 98, 364-70	3.5	29
23	Integration of HPLC-based fingerprint and quantitative analyses for differentiating botanical species and geographical growing origins of <i>Rhizoma coptidis</i> . <i>Pharmaceutical Biology</i> , 2016 , 54, 3264-3271	3.8	27
22	Salidroside as a potential neuroprotective agent for ischemic stroke: a review of sources, pharmacokinetics, mechanism and safety. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110458	7.5	20
21	H NMR-Based Metabolomics Coupled With Molecular Docking Reveal the Anti-Diabetic Effects and Potential Active Components of on Type 2 Diabetic Rats. <i>Frontiers in Pharmacology</i> , 2020 , 11, 932	5.6	15
20	The anti-arthritic activity of total glycosides from <i>Pterocepalus hookeri</i> , a traditional Tibetan herbal medicine. <i>Pharmaceutical Biology</i> , 2017 , 55, 560-570	3.8	13
19	The multiple organs insult and compensation mechanism in mice exposed to hypobaric hypoxia. <i>Cell Stress and Chaperones</i> , 2020 , 25, 779-791	4	11
18	Tibetan medicine Ershiwuwei Lvxue Pill attenuates collagen-induced arthritis via inhibition of JAK2/STAT3 signaling pathway. <i>Journal of Ethnopharmacology</i> , 2021 , 270, 113820	5	11
17	Chemical Composition of Bawei Longzuan Granule and Its Anti-Arthritic Activity on Collagen-Induced Arthritis in Rats by Inhibiting Inflammatory Responses. <i>Chemistry and Biodiversity</i> , 2019 , 16, e1900294	2.5	10
16	Berberis kansuensis extract alleviates type 2 diabetes in rats by regulating gut microbiota composition. <i>Journal of Ethnopharmacology</i> , 2021 , 273, 113995	5	10
15	Fecal medicines used in traditional medical system of China: a systematic review of their names, original species, traditional uses, and modern investigations. <i>Chinese Medicine</i> , 2019 , 14, 31	4.7	8
14	Comparative Analysis of Genetic and Chemical Differences between Four Berberis Herbs Based on Molecular Phylogenetic and HPLC Methods. <i>Biological and Pharmaceutical Bulletin</i> , 2018 , 41, 1870-1873	2.3	8
13	Antistress Effects of Decoction on Restraint-Stressed Mice Revealed by H NMR-Based Metabolomics and Biochemistry Analysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 5897675	6.7	6
12	The Therapeutic Effects and Mechanisms of Quercetin on Metabolic Diseases: Pharmacological Data and Clinical Evidence. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 6678662	6.7	5

11	Active Ingredients and Anti-Arthritic Mechanisms of Ba-Wei-Long-Zuan Granule Revealed by H-NMR-Based Metabolomics Combined with Network Pharmacology Analysis. <i>Chemistry and Biodiversity</i> , 2020 , 17, e2000122	2.5	4
10	The Therapeutic Effects and Mechanisms of Salidroside on Cardiovascular and Metabolic Diseases: An Updated Review. <i>Chemistry and Biodiversity</i> , 2021 , 18, e2100033	2.5	4
9	Anti-Diabetic Effects of Berberis kansuensis Extract on Type 2 Diabetic Rats Revealed by H-NMR-Based Metabolomics and Biochemistry Analysis. <i>Chemistry and Biodiversity</i> , 2020 , 17, e2000413	2.5	3
8	The Underlying Molecular Mechanisms Involved in Traditional Chinese Medicine L. for the Treatment of Pelvic Inflammatory Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 5552532	2.3	3
7	Correlation analysis between genetic and chemical differences of Nardostachys jatamansi from different habitats in Ganzi Tibetan Autonomous Prefecture, Sichuan Province, China. <i>Biochemical Systematics and Ecology</i> , 2020 , 92, 104133	1.4	2
6	Gut microbiota-derived metabolites as key actors in type 2 diabetes mellitus.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 149, 112839	7.5	2
5	Shenqi compound ameliorates type-2 diabetes mellitus by modulating the gut microbiota and metabolites.. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022 , 1194, 123189	3.2	1
4	Identification of drought-responsive miRNAs in using high-throughput sequencing. <i>3 Biotech</i> , 2020 , 10, 53	2.8	0
3	Tibetan Medicine for Diabetes Mellitus: Overview of Pharmacological Perspectives. <i>Frontiers in Pharmacology</i> , 2021 , 12, 748500	5.6	0
2	The complete chloroplast genome of (Berberidaceae), an endemic and traditional Chinese medicinal herb. <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 1175-1177	0.5	0
1	Seabuckthorn Berries Extract Attenuates Pulmonary Vascular Hyperpermeability in Lipopolysaccharide-Induced Acute Lung Injury in Mice. <i>Chinese Journal of Integrative Medicine</i> , 2021 , 1	2.9	