

Hui Ao

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,065
citations

567281

15
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1300
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuciferine, an active ingredient derived from lotus leaf, lights up the way for the potential treatment of obesity and obesity-related diseases. <i>Pharmacological Research</i> , 2022, 175, 106002.	7.1	37
2	Vasorelaxant Activities and its Underlying Mechanisms of Magnolia Volatile Oil on Rat Thoracic Aorta Based on Network Pharmacology. <i>Frontiers in Pharmacology</i> , 2022, 13, 812716.	3.5	1
3	Chuanxiongdiolides R4 and R5, phthalide dimers with a complex polycyclic skeleton from the aerial parts of <i>Ligusticum chuanxiong</i> and their vasodilator activity. <i>Bioorganic Chemistry</i> , 2021, 107, 104523.	4.1	16
4	Panax ginseng and its ginsenosides: potential candidates for the prevention and treatment of chemotherapy-induced side effects. <i>Journal of Ginseng Research</i> , 2021, 45, 617-630.	5.7	64
5	Aqueous extracts of Aconite promote thermogenesis in rats with hypothermia via regulating gut microbiota and bile acid metabolism. <i>Chinese Medicine</i> , 2021, 16, 29.	4.0	10
6	Review of Natural Resources With Vasodilation: Traditional Medicinal Plants, Natural Products, and Their Mechanism and Clinical Efficacy. <i>Frontiers in Pharmacology</i> , 2021, 12, 627458.	3.5	24
7	Emerging Significance of Ginsenosides as Potentially Reversal Agents of Chemoresistance in Cancer Therapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 720474.	3.5	11
8	Pro-Angiogenic Effects of Essential Oil from <i>Perilla frutescens</i> and Its Main Component (Perillaldehyde) on Zebrafish Embryos and Human Umbilical Vein Endothelial Cells. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 4985-4999.	4.3	4
9	Polysaccharides from <i>Atractylodes macrocephala</i> Koidz. Ameliorate ulcerative colitis via extensive modification of gut microbiota and host metabolism. <i>Food Research International</i> , 2020, 138, 109777.	6.2	65
10	Targeting gut microbiota for precision medicine: Focusing on the efficacy and toxicity of drugs. <i>Theranostics</i> , 2020, 10, 11278-11301.	10.0	56
11	Combination of c oxidase subunit I based deoxyribonucleic acid barcoding and HPLC techniques for the identification and quality evaluation of <i>Pheretima aspergillum</i> . <i>Journal of Separation Science</i> , 2020, 43, 2989-2995.	2.5	5
12	Gut microbial transformation, a potential improving factor in the therapeutic activities of four groups of natural compounds isolated from herbal medicines. <i>FÄ-toterapÄ-Ät</i> , 2019, 138, 104293.	2.2	16
13	Gut microbial modulation in the treatment of chemotherapy-induced diarrhea with Shenzhu Capsule. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 126.	3.7	22
14	Comparison of Volatile Oil between the Fruits of <i>Amomum villosum</i> Lour. and <i>Amomum villosum</i> Lour. var. <i>xanthioides</i> T. L. Wu et Senjen Based on GC-MS and Chemometric Techniques. <i>Molecules</i> , 2019, 24, 1663.	3.8	45
15	Ameliorative effect of <i>Atractylodes macrocephala</i> essential oil combined with Panax ginseng total saponins on 5-fluorouracil induced diarrhea is associated with gut microbial modulation. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111887.	4.1	35
16	Gut microbiota, a new frontier to understand traditional Chinese medicines. <i>Pharmacological Research</i> , 2019, 142, 176-191.	7.1	244
17	Gut Microbiota, Short-Chain Fatty Acids, and Herbal Medicines. <i>Frontiers in Pharmacology</i> , 2018, 9, 1354.	3.5	233
18	Hydroxysafflor Yellow A: A Promising Therapeutic Agent for a Broad Spectrum of Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-17.	1.2	57

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19	Systems pharmacology reveals the unique mechanism features of Shenzhu Capsule for treatment of ulcerative colitis in comparison with synthetic drugs. <i>Scientific Reports</i> , 2018, 8, 16160.	3.3	40
20	Low Dose of Anisodine Hydrobromide Induced Neuroprotective Effects in Chronic Cerebral Hypoperfusion Rats. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 16, 1111-1119.	1.4	9
21	Iridoids from the roots of <i>Valeriana jatamansi</i> Jones. <i>Phytochemistry</i> , 2017, 141, 156-161.	2.9	29
22	Raman spectroscopy in quality control of Chinese herbal medicine. <i>Journal of the Chinese Medical Association</i> , 2017, 80, 288-296.	1.4	42