

Bo Zhu

List of Publications by Year in descending order

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14
papers

387
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1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	Rehmannia glutinosa Libosch Extracts Prevent Bone Loss and Architectural Deterioration and Enhance Osteoblastic Bone Formation by Regulating the IGF-1/PI3K/mTOR Pathway in Streptozotocin-Induced Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3964.	4.1	75
2	Red Yeast Rice: A Systematic Review of the Traditional Uses, Chemistry, Pharmacology, and Quality Control of an Important Chinese Folk Medicine. <i>Frontiers in Pharmacology</i> , 2019, 10, 1449.	3.5	59
3	Beneficial Relationships Between Endophytic Bacteria and Medicinal Plants. <i>Frontiers in Plant Science</i> , 2021, 12, 646146.	3.6	58
4	Roles of gut microbiota and metabolites in a homogalacturonan-type pectic polysaccharide from <i>Ficus pumila</i> Linn. fruits mediated amelioration of obesity. <i>Carbohydrate Polymers</i> , 2020, 248, 116780.	10.2	39
5	Isolation and structural characterization of a non-competitive α -glucosidase inhibitory polysaccharide from the seeds of <i>Litchi chinensis</i> Sonn. <i>International Journal of Biological Macromolecules</i> , 2020, 154, 1105-1115.	7.5	29
6	Traditional Uses, Phytochemistry, Pharmacology, and Quality Control of <i>Dendrobium officinale</i> Kimura et. Migo. <i>Frontiers in Pharmacology</i> , 2021, 12, 726528.	3.5	28
7	Structure of a polysaccharide from <i>Trichoderma atroviride</i> and its promotion on tanshinones production in <i>Salvia miltiorrhiza</i> hairy roots. <i>Carbohydrate Polymers</i> , 2019, 223, 115125.	10.2	24
8	Diversity of rhizosphere and endophytic fungi in <i>Atractylodes macrocephala</i> during continuous cropping. <i>PeerJ</i> , 2020, 8, e8905.	2.0	22
9	Rhein Augments Antiproliferative Effects of Atezolizumab Based on Breast Cancer (4T1) Regression. <i>Planta Medica</i> , 2019, 85, 1143-1149.	1.3	14
10	UHPLC-HRMSn Analysis Reveals the Dynamic Metabonomic Responses of <i>Salvia miltiorrhiza</i> Hairy Roots to Polysaccharide Fraction from <i>Trichoderma atroviride</i> . <i>Biomolecules</i> , 2019, 9, 541.	4.0	9
11	Transcription Factor: A Powerful Tool to Regulate Biosynthesis of Active Ingredients in <i>Salvia miltiorrhiza</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 622011.	3.6	9
12	Processing and Compatibility of <i>Corydalis yanhusuo</i> : Phytochemistry, Pharmacology, Pharmacokinetics, and Safety. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	1.2	9
13	<i>Rubus chingii</i> Hu. unripe fruits extract ameliorates carbon tetrachloride-induced liver fibrosis and improves the associated gut microbiota imbalance. <i>Chinese Medicine</i> , 2022, 17, 56.	4.0	9
14	Influence of tissue and geographic locality on culturable endophytic bacteria of <i>Atractylodes macrocephala</i> . <i>Microbiology (United Kingdom)</i> , 2021, 167, .	1.8	3