

Jun He

List of Publications by Year in descending order

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33
papers

603
citations

706676

14
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721071

23
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all docs

38
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times ranked

782
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical constituents and their antioxidant and anti-inflammatory activities from edible <i>Cornus officinalis</i> fruits. <i>European Food Research and Technology</i> , 2022, 248, 1003-1010.	1.6	10
2	Cornuside ameliorates cognitive impairments in scopolamine induced AD mice: Involvement of neurotransmitter and oxidative stress. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115252.	2.0	17
3	Jolkinolide B alleviates renal fibrosis via anti-inflammation and inhibition of epithelial-mesenchymal transition in unilateral ureteral obstruction mice. <i>Journal of Asian Natural Products Research</i> , 2022, 24, 76-87.	0.7	4
4	Phytochemistry, synthesis, analytical methods, pharmacological activity, and pharmacokinetics of loganin: A comprehensive review. <i>Phytotherapy Research</i> , 2022, 36, 2272-2299.	2.8	7
5	The untapped potential of spermidine alkaloids: Sources, structures, bioactivities and syntheses. <i>European Journal of Medicinal Chemistry</i> , 2022, 240, 114600.	2.6	5
6	Diverse gallotannins with α -glucosidase and α -amylase inhibitory activity from the roots of <i>Euphorbia fischeriana</i> Steud.. <i>Phytochemistry</i> , 2022, 202, 113304.	1.4	6
7	Ethnopharmacology, phytochemistry, pharmacology, clinical applications and toxicology of the genus <i>Stellera</i> Linn.: A review. <i>Journal of Ethnopharmacology</i> , 2021, 264, 112915.	2.0	15
8	Fischdiabetane A, an Antitumoral Diterpenoid Dimer Featuring an Unprecedented Carbon Skeleton from <i>Euphorbia fischeriana</i> . <i>Journal of Organic Chemistry</i> , 2021, 86, 5894-5900.	1.7	17
9	<i>Euphorbia ebracteolata</i> Hayata (Euphorbiaceae): A systematic review of its traditional uses, botany, phytochemistry, pharmacology, toxicology, and quality control. <i>Phytochemistry</i> , 2021, 186, 112736.	1.4	12
10	Existing knowledge on <i>Euphorbia fischeriana</i> Steud. (Euphorbiaceae): Traditional uses, clinical applications, phytochemistry, pharmacology and toxicology. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114095.	2.0	26
11	Loganin ameliorates depression-like behaviors of mice via modulation of serotonergic system. <i>Psychopharmacology</i> , 2021, 238, 3063-3070.	1.5	13
12	Targeting the dysfunction of glutamate receptors for the development of novel antidepressants. , 2021, 226, 107875.		9
13	Identifying the mechanism underlying antidepressant-like effects of loganin by network pharmacology in combination with experimental validation. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114526.	2.0	11
14	Secoiridoid dimers and their biogenetic precursors from the fruits of <i>Cornus officinalis</i> with potential therapeutic effects on type 2 diabetes. <i>Bioorganic Chemistry</i> , 2021, 117, 105399.	2.0	18
15	Undescribed morroniside-like secoiridoid diglycosides with α -glucosidase inhibitory activity from <i>Corni Fructus</i> . <i>Phytochemistry</i> , 2020, 171, 112232.	1.4	17
16	Triterpene saponins from the seeds of <i>Erythrophleum fordii</i> and their cytotoxic activities. <i>Phytochemistry</i> , 2020, 177, 112428.	1.4	7
17	Connexins in oligodendrocytes and astrocytes: Possible factors for demyelination in multiple sclerosis. <i>Neurochemistry International</i> , 2020, 136, 104731.	1.9	9
18	Cornusglucosides A and B, Two New Iridoid Glucosides from the Fruit of <i>Cornus officinalis</i> . <i>Chemistry and Biodiversity</i> , 2019, 16, e1900421.	1.0	5

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19	Germination period of rice beans analyzed by ultra-performance liquid chromatography-quadrupole-time of flight mass spectrometry (UPLC-Q-TOF MS): effects of methyl jasmonate and metabolites profile. <i>International Journal of Food Properties</i> , 2019, 22, 1662-1672.	1.3	4
20	Fischeriana A, a meroterpenoid with an unusual 6/6/5/5/5/6/6 heptacyclic carbon skeleton from the roots of <i>Euphorbia fischeriana</i> . <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 2721-2724.	1.5	17
21	Loganin Exerts Sedative and Hypnotic Effects via Modulation of the Serotonergic System and GABAergic Neurons. <i>Frontiers in Pharmacology</i> , 2019, 10, 409.	1.6	37
22	Daturanolide A-C, Three New Withanolides from <i>Datura metel</i> L. and Their Cytotoxic Activities. <i>Chemistry and Biodiversity</i> , 2019, 16, e1900004.	1.0	10
23	Fischernolides D, four novel diterpene-based meroterpenoid scaffolds with antitumor activities from <i>Euphorbia fischeriana</i> . <i>Organic Chemistry Frontiers</i> , 2019, 6, 2312-2318.	2.3	19
24	Unusual cadinane-type sesquiterpene glycosides with β -glucosidase inhibitory activities from the fruit of <i>Cornus officinalis</i> Sieb. et Zucc.. <i>Bioorganic Chemistry</i> , 2019, 82, 1-5.	2.0	7
25	Monolayer Nanosheets with an Extremely High Drug Loading toward Controlled Delivery and Cancer Theranostics. <i>Advanced Materials</i> , 2018, 30, e1707389.	11.1	142
26	An unusual racemic C 12 -norabietane diterpene and a new abietane diterpene alkaloid from <i>Salvia miltiorrhiza</i> Bunge. <i>FÄ-toterapÄ-Äç</i> , 2018, 125, 240-244.	1.1	6
27	Loganin, a major iridoid glycoside obtained from <i>Corni fructus</i> , exhibits sleep- enhancing effects in rodents. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO2-12-15.	0.0	0
28	Four new iridoid glucosides containing the furan ring from the fruit of <i>Cornus officinalis</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 120, 136-141.	1.1	23
29	Theacrine: A purine alkaloid from <i>Camellia assamica</i> var. <i>kucha</i> with a hypnotic property via the adenosine system. <i>Neuroscience Letters</i> , 2017, 659, 48-53.	1.0	18
30	<i>Ent</i> -abietane diterpenoids and their probable biogenetic precursors from the roots of <i>Euphorbia fischeriana</i> . <i>RSC Advances</i> , 2017, 7, 55859-55865.	1.7	25
31	Cornusides O, Bioactive Iridoid Glucoside Dimers from the Fruit of <i>Cornus officinalis</i> . <i>Journal of Natural Products</i> , 2017, 80, 3103-3111.	1.5	39
32	Two new compounds from the fruits of <i>Arctium lappa</i> . <i>Journal of Asian Natural Products Research</i> , 2016, 18, 423-428.	0.7	11
33	Rapid detection and characterization of major phenolic compounds in <i>Radix Actinidia chinensis</i> Planch by ultra-performance liquid chromatography tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 98, 311-320.	1.4	32