

Yuntao Dai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10607945/publications.pdf>

Version: 2024-02-01

19
papers

5,655
citations

567281

15
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

4205
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergistic mechanism for the bioactivity fortification of licorice by honey. <i>Journal of Ethnopharmacology</i> , 2022, 289, 115048.	4.1	7
2	Honey in traditional Chinese medicine: A guide to future applications of NADES to medicines. <i>Advances in Botanical Research</i> , 2021, 97, 361-384.	1.1	8
3	Natural deep eutectic solvents in plants and plant cells: In vitro evidence for their possible functions. <i>Advances in Botanical Research</i> , 2021, , 159-184.	1.1	11
4	Natural deep eutectic characteristics of honey improve the bioactivity and safety of traditional medicines. <i>Journal of Ethnopharmacology</i> , 2020, 250, 112460.	4.1	29
5	Quality marker identification based on standard decoction of differently processed materials of <i>Ephedrae Herba</i> . <i>Journal of Ethnopharmacology</i> , 2019, 237, 47-54.	4.1	24
6	Green solvents from ionic liquids and deep eutectic solvents to natural deep eutectic solvents. <i>Comptes Rendus Chimie</i> , 2018, 21, 628-638.	0.5	295
7	Improving the Concentrations of the Active Components in the Herbal Tea Ingredient, <i>Uraria crinita</i> : The Effect of Post-harvest Oven-drying Processing. <i>Scientific Reports</i> , 2017, 7, 38763.	3.3	27
8	Major achievements of evidence-based traditional Chinese medicine in treating major diseases. <i>Biochemical Pharmacology</i> , 2017, 139, 94-104.	4.4	123
9	Guizhi-Shaoyao-Zhimu decoction attenuates rheumatoid arthritis partially by reversing inflammation-immune system imbalance. <i>Journal of Translational Medicine</i> , 2016, 14, 165.	4.4	49
10	Application of natural deep eutectic solvents to the extraction of anthocyanins from <i>Catharanthus roseus</i> with high extractability and stability replacing conventional organic solvents. <i>Journal of Chromatography A</i> , 2016, 1434, 50-56.	3.7	290
11	Tailoring properties of natural deep eutectic solvents with water to facilitate their applications. <i>Food Chemistry</i> , 2015, 187, 14-19.	8.2	823
12	Investigation of the Chemomarkers Correlated with Flower Colour in Different Organs of <i>Catharanthus roseus</i> Using NMR-based Metabolomics. <i>Phytochemical Analysis</i> , 2014, 25, 66-74.	2.4	13
13	Natural deep eutectic solvents providing enhanced stability of natural colorants from safflower (<i>Carthamus tinctorius</i>). <i>Food Chemistry</i> , 2014, 159, 116-121.	8.2	291
14	Ionic Liquids and Deep Eutectic Solvents in Natural Products Research: Mixtures of Solids as Extraction Solvents. <i>Journal of Natural Products</i> , 2013, 76, 2162-2173.	3.0	377
15	Natural deep eutectic solvents as new potential media for green technology. <i>Analytica Chimica Acta</i> , 2013, 766, 61-68.	5.4	1,748
16	Natural Deep Eutectic Solvents as a New Extraction Media for Phenolic Metabolites in <i>Carthamus tinctorius</i> L.. <i>Analytical Chemistry</i> , 2013, 85, 6272-6278.	6.5	513
17	Metabolic Fingerprinting by ¹ HNMR for Discrimination of the Two Species Used as <i>Radix Bupleuri</i> . <i>Planta Medica</i> , 2012, 78, 926-933.	1.3	22
18	Are Natural Deep Eutectic Solvents the Missing Link in Understanding Cellular Metabolism and Physiology?. <i>Plant Physiology</i> , 2011, 156, 1701-1705.	4.8	887

#	ARTICLE	IF	CITATIONS
19	Metabolomics study on the anti-depression effect of xiaoyaosan on rat model of chronic unpredictable mild stress. Journal of Ethnopharmacology, 2010, 128, 482-489.	4.1	115