

Amit Jaisi

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

201
citations

1163117

8
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on the mechanistic details of OXA enzymes of ESKAPE pathogens. <i>Pathogens and Global Health</i> , 2023, 117, 219-234.	2.3	2
2	Lycophyte transcriptomes reveal two whole-genome duplications in Lycopodiaceae: Insights into the polyploidization of <i>Phlegmariurus</i> . <i>Plant Diversity</i> , 2022, 44, 262-270.	3.7	6
3	Chemical profiles of essential oil from Javanese turmeric (<i>Curcuma xanthorrhiza</i> Roxb.), evaluation of its antibacterial and antibiofilm activities against selected clinical isolates. <i>South African Journal of Botany</i> , 2022, 146, 728-734.	2.5	21
4	<i>Tiliacora triandra</i> extract and its major constituent attenuates diabetic kidney and testicular impairment by modulating redox imbalance and pro-inflammatory responses in rats. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 1598-1608.	3.5	23
5	A synergy interaction of artocarpin and tetracycline against <i>Pseudomonas aeruginosa</i> and its mechanism of action on membrane permeability. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2021, .	1.4	1
6	Discovery and Biosynthesis of Ascorbylated <i>Securinega</i> Alkaloids. <i>ACS Catalysis</i> , 2021, 11, 8818-8828.	11.2	9
7	Unravelling the Protective Effects of Emodin Against Cyclophosphamide Induced Gonadotoxicity in Male Wistar Rats. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 4403-4411.	4.3	5
8	Investigation of HIV-1 Viral Protein R Inhibitory Activities of Twelve Thai Medicinal Plants and Their Commercially Available Major Constituents. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100540.	2.1	4
9	Enhanced plumbagin production in <i>Plumbago indica</i> root culture by simultaneous and sequential dual elicitations using chitosan with γ -alanine and methyl- β -cyclodextrin. <i>Bioresources and Bioprocessing</i> , 2020, 7, .	4.2	17
10	Selection of Reference Genes for Expression Analysis in Chinese Medicinal Herb <i>Huperzia serrata</i> . <i>Frontiers in Pharmacology</i> , 2019, 10, 44.	3.5	9
11	Insights into Pipecolic Acid Biosynthesis in <i>Huperzia serrata</i> . <i>Organic Letters</i> , 2018, 20, 2195-2198.	4.6	37
12	Enhanced plumbagin production in <i>Plumbago indica</i> root cultures by γ -alanine feeding and in situ adsorption. <i>Plant Cell, Tissue and Organ Culture</i> , 2017, 129, 53-60.	2.3	9
13	Chitosan elicitation and sequential Diaion [®] HP-20 addition a powerful approach for enhanced plumbagin production in <i>Plumbago indica</i> root cultures. <i>Process Biochemistry</i> , 2017, 53, 210-215.	3.7	14
14	Simultaneous heat shock and in situ adsorption enhance plumbagin production in <i>Plumbago indica</i> root cultures. <i>Engineering in Life Sciences</i> , 2016, 16, 417-423.	3.6	3
15	Increased production of plumbagin in <i>Plumbago indica</i> root cultures by biotic and abiotic elicitors. <i>Biotechnology Letters</i> , 2016, 38, 351-355.	2.2	23
16	Increased production of plumbagin in <i>Plumbago indica</i> root cultures by gamma ray irradiation. <i>Pharmaceutical Biology</i> , 2013, 51, 1047-1051.	2.9	18