

Chandra Mohana N

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

180
citations

1478505

6
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	First Report of <i>Aspergillus versicolor</i> Associated with Fruit Rot Disease of Tomato (<i>Solanum</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	14
2	TLC directed isolation and in silico analysis of antimicrobial metabolite from <i>Nigrospora sphaerica</i> inhabiting <i>Croton bonplandianus</i> Baill. South African Journal of Botany, 2021, 139, 106-113.	2.5	2
3	Epigenetic Modifiers Revamp Secondary Metabolite Production in Endophytic <i>Nigrospora sphaerica</i> . Frontiers in Microbiology, 2021, 12, 730355.	3.5	6
4	Phyto-fabricated ZnO nanoparticles from <i>Canthium dicoccum</i> (L.) for antimicrobial, anti-tuberculosis and antioxidant activity. Process Biochemistry, 2020, 89, 220-226.	3.7	39
5	Application of Optimized and Validated Agar Overlay TLC "Bioautography Assay for Detecting the Antimicrobial Metabolites of Pharmaceutical Interest. Journal of Chromatographic Science, 2020, 58, 737-746.	1.4	12
6	Biocommercial aspects of microbial endophytes for sustainable agriculture. , 2020, , 323-347.		5
7	Bioassay guided fractionation of bioactive metabolite from <i>Corynascus verrucosus</i> inhabiting <i>Croton bonplandianus</i> Baill. Process Biochemistry, 2020, 98, 106-112.	3.7	2
8	Bioactivity-guided isolation of antimicrobial metabolite from <i>Xylaria</i> sp.. Process Biochemistry, 2020, 92, 378-385.	3.7	5
9	Nanoparticle applications in sustainable agriculture, poultry, and food: trends and perspective. , 2020, , 341-353.		5
10	Antimicrobial metabolite profiling of <i>Nigrospora sphaerica</i> from <i>Adiantum philippense</i> L.. Journal of Genetic Engineering and Biotechnology, 2020, 18, 66.	3.3	12
11	Hydrothermal combustion based ZnO nanoparticles from <i>Croton bonplandianum</i> : Characterization and evaluation of antibacterial and antioxidant potential. Sustainable Chemistry and Pharmacy, 2019, 14, 100186.	3.3	2
12	Phyto-mediated synthesis of zinc oxide nanoparticles using aqueous plant extract of <i>Ocimum americanum</i> and evaluation of its bioactivity. SN Applied Sciences, 2019, 1, 1.	2.9	39
13	Omics based approach for biodiscovery of microbial natural products in antibiotic resistance era. Journal of Genetic Engineering and Biotechnology, 2018, 16, 1-8.	3.3	41
14	Epigenetic modulations of mycoendophytes for novel bioactive molecules. Biocatalysis and Agricultural Biotechnology, 2018, 16, 663-668.	3.1	7