

Thangavel Kalaiselvi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8297720/publications.pdf>

Version: 2024-02-01

8
papers

199
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	Gamma ray mutants of oleaginous microalga <i>Chlorella</i> sp. KM504965 with enhanced biomass and lipid for biofuel production. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 15501-15517.	4.6	5
2	Antifungal potential of <i>Streptomyces rameus</i> GgS 48 against mungbean root rot [<i>Rhizoctonia bataticola</i> (Taub.) Butler]. <i>Journal of Biosciences</i> , 2022, 47, 1.	1.1	3
3	Isolation, characterization and plant growth-promoting effects of sorghum [<i>Sorghum bicolor</i> (L.) moench] root-associated rhizobacteria and their potential role in drought mitigation. <i>Archives of Microbiology</i> , 2022, 204, .	2.2	7
4	Arbuscular mycorrhizal fungi (<i>Glomus intraradices</i>) and diazotrophic bacterium (<i>Rhizobium</i> BMBS) primed defense in blackgram against herbivorous insect (<i>Spodoptera litura</i>) infestation. <i>Microbiological Research</i> , 2020, 231, 126355.	5.3	36
5	Growth and metabolic characteristics of oleaginous microalgal isolates from Nilgiri biosphere Reserve of India. <i>BMC Microbiology</i> , 2018, 18, 1.	3.3	135
6	Investigation on Cross-Compatibility Barriers in the Biofuel Crop <i>Jatropha curcas</i> L. with Wild <i>Jatropha</i> Species. <i>Crop Science</i> , 2009, 49, 1667-1674.	1.8	11
7	<i>Sesuvium portulacastrum</i> mitigates salinity induced by irrigation with paper and pulp mill effluent. <i>International Journal of Environmental Studies</i> , 0, , 1-13.	1.6	1
8	Effect of <i>Glomus intraradices</i> spore abundance of the inoculum on percent mycorrhizal colonization and growth of <i>Vigna mungo</i> (L.) Hepper. <i>Plant Science Today</i> , 0, , .	0.7	1