

Damini Maithani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1806490/publications.pdf>

Version: 2024-02-01

8
papers

364
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the degradation of synthetic pollutants in contaminated environments. <i>Chemosphere</i> , 2021, 268, 128827.	8.2	146
2	Plasmid-mediated catabolism for the removal of xenobiotics from the environment. <i>Journal of Hazardous Materials</i> , 2021, 420, 126618.	12.4	62
3	Cultivable and metagenomic approach to study the combined impact of nanogypsum and <i>Pseudomonas taiwanensis</i> on maize plant health and its rhizospheric microbiome. <i>PLoS ONE</i> , 2021, 16, e0250574.	2.5	42
4	Illumina based high throughput analysis of microbial diversity of maize rhizosphere treated with nanocompounds and <i>Bacillus</i> sp.. <i>Applied Soil Ecology</i> , 2021, 159, 103836.	4.3	39
5	Influence of nanosilicon dioxide along with bioinoculants on <i>Zea mays</i> and its rhizospheric soil. <i>3 Biotech</i> , 2020, 10, 345.	2.2	38
6	Mechanism and application of <i>Sesbania</i> root-nodulating bacteria: an alternative for chemical fertilizers and sustainable development. <i>Archives of Microbiology</i> , 2021, 203, 1259-1270.	2.2	21
7	Contribution of zinc solubilizing bacterial isolates on enhanced zinc uptake and growth promotion of maize (<i>Zea mays</i> L.). <i>Folia Microbiologica</i> , 2021, 66, 543-553.	2.3	13
8	Barnyard millet (<i>Echinochloa</i> spp.): a climate resilient multipurpose crop. <i>Vegetos</i> , 2023, 36, 294-308.	1.5	3