

Madhumonti Saha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11822937/publications.pdf>

Version: 2024-02-01

10
papers

308
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and characterization of potassium solubilizing bacteria (KSB) from Indo-Gangetic Plains of India. <i>Biocatalysis and Agricultural Biotechnology</i> , 2016, 7, 202-209.	3.1	131
2	Mineral Release Dynamics of Tricalcium Phosphate and Waste Muscovite by Mineral-Solubilizing Rhizobacteria Isolated from Indo-Gangetic Plain of India. <i>Geomicrobiology Journal</i> , 2016, , 1-13.	2.0	64
3	Preparation of novel biodegradable starch/poly(vinyl alcohol)/bentonite grafted polymeric films for fertilizer encapsulation. <i>Carbohydrate Polymers</i> , 2021, 259, 117679.	10.2	43
4	Evaluation of potassium solubilizing rhizobacteria (KSR): enhancing K-bioavailability and optimizing K-fertilization of maize plants under Indo-Gangetic Plains of India. <i>Environmental Science and Pollution Research</i> , 2018, 25, 36412-36424.	5.3	22
5	Synthesis of Poly(vinyl alcohol) and Liquid Paraffin-Based Controlled Release Nitrogen-Phosphorus Formulations for Improving Phosphorus Use Efficiency in Wheat. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1770-1784.	3.4	19
6	Plant Beneficial Rhizospheric Microbes (PBRMs): Prospects for Increasing Productivity and Sustaining the Resilience of Soil Fertility. , 2017, , 3-29.		13
7	Understanding the Impacts of Sowing Time and Tillage in Optimizing the Micro-Environment for Rainfed Lentil (<i>Lens culinaris Medik</i>) Production in the Lower Indo-Gangetic Plain. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 2536-2551.	3.4	6
8	Preface of phytobiome in nutrient recycling, biogeochemistry, and spatial dynamics. , 2021, , 243-266.		4
9	Tillage and Potassium Management for Improving Yield, Physiological, and Biochemical Responses of Rainfed Lentil Under Moisture Stressed Rice-Fallow. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 637-654.	3.4	4
10	Phytobiomes: Role in Nutrient Stewardship and Soil Health. , 2020, , 1-28.		2