

Shrivardhan Dheeman

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

394
citations

933447
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19
g-index

29
all docs

29
docs citations

29
times ranked

421
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis, prevention, and treatment of coronavirus disease: a review. Expert Review of Anti-Infective Therapy, 2022, 20, 243-266.	4.4	14
2	Optimization of Gibberellic Acid Production in Endophytic <i>Bacillus cereus</i> Using Response Surface Methodology and Its Use as Plant Growth Regulator in Chickpea. Journal of Plant Growth Regulation, 2022, 41, 3019-3029.	5.1	16
3	Plant Growth-Promoting Bacteria: Effective Tools for Increasing Nutrient Use Efficiency and Yield of Crops. Sustainable Development and Biodiversity, 2021, , 293-313.	1.7	2
4	Insights of Severe Acute Respiratory Syndrome Coronavirus (SARS-CoV-2) pandemic: a current review. Biological Procedures Online, 2021, 23, 5.	2.9	20
5	Optimization of indole-3-acetic acid using response surface methodology and its effect on vegetative growth of chickpea. Rhizosphere, 2021, 17, 100321.	3.0	12
6	Cyclic siloxane biosurfactant-producing <i>Bacillus cereus</i> BS14 biocontrols charcoal rot pathogen <i>Macrophomina phaseolina</i> and induces growth promotion in <i>Vigna mungo</i> L.. Archives of Microbiology, 2021, 203, 5043-5054.	2.2	8
7	Cattle Dung Manure Microbiota as a Substitute for Mineral Nutrients and Growth Management Practices in Plants. Sustainable Development and Biodiversity, 2021, , 77-103.	1.7	2
8	Combined effects of rhizo-competitive rhizosphere and non-rhizosphere <i>Bacillus</i> in plant growth promotion and yield improvement of <i>Eleusine coracana</i> (Ragi). Canadian Journal of Microbiology, 2020, 66, 111-124.	1.7	12
9	Fertilizer adaptive bacteria <i>Acidovorax valerianellae</i> and <i>Sinorhizobium fredii</i> in integrated nutrient management of pigeon pea (<i>Cajanus cajan</i> L.). South African Journal of Botany, 2020, 134, 84-90.	2.5	4
10	Evaluation of Probiotic Potential and Safety Assessment of <i>Lactobacillus pentosus</i> MMP4 Isolated From Mareâ€™s Lactation. Probiotics and Antimicrobial Proteins, 2019, 11, 403-412.	3.9	18
11	Plant Growth-Promoting Rhizobacteria (PGPR) as Protagonists of Ever-Sustained Agriculture: An Introduction. Sustainable Development and Biodiversity, 2019, , 1-10.	1.7	5
12	Harnessing Beneficial <i>Bacillus</i> in Productivity Improvement of Food Security Crops of Himalayan Agro-Climatic Zones. Sustainable Development and Biodiversity, 2019, , 105-143.	1.7	2
13	Rhizobacteria isolated under field first strategy improved chickpea growth and productivity. Environmental Sustainability, 2018, 1, 461-469.	2.8	25
14	Termitarium-Inhabiting <i>Bacillus</i> spp. Enhanced Plant Growth and Bioactive Component in Turmeric (<i>Curcuma longa</i> L.). Current Microbiology, 2017, 74, 184-192.	2.2	22
15	Plant growth promotion and suppression of charcoalâ€™rot fungus (<i>Macrophomina phaseolina</i>) in velvet bean (<i>Mucuna pruriens</i> L.) by root nodule bacteria. Journal of Phytopathology, 2017, 165, 463-478.	1.0	11
16	Differential antagonistic responses of <i>Bacillus pumilus</i> MSUA3 against <i>Rhizoctonia solani</i> and <i>Fusarium oxysporum</i> causing fungal diseases in <i>Fagopyrum esculentum</i> Moench. Microbiological Research, 2017, 205, 40-47.	5.3	69
17	Bacterial Endophytes for Ecological Intensification of Agriculture. Sustainable Development and Biodiversity, 2017, , 193-231.	1.7	10
18	Polyphasic and functional diversity of high altitude culturable <i>Bacillus</i> from rhizosphere of <i>Eleusine coracana</i> (L.) Gaertn.. Applied Soil Ecology, 2017, 110, 127-136.	4.3	15

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19	Carrier based formulations of biocoenotic consortia of disease suppressive <i>Pseudomonas aeruginosa</i> KRP1 and <i>Bacillus licheniformis</i> KRB1. <i>Ecological Engineering</i> , 2015, 81, 272-277.	3.6	32
20	Exploitation of Phytohormone-Producing PGPR in Development of Multispecies Bioinoculant Formulation. <i>Sustainable Development and Biodiversity</i> , 2015, , 297-317.	1.7	9
21	Phytohormone-Producing PGPR for Sustainable Agriculture. <i>Sustainable Development and Biodiversity</i> , 2015, , 159-182.	1.7	71
22	Decomposition of Organic Materials into High Value Compost for Sustainable Crop Productivity. <i>Sustainable Development and Biodiversity</i> , 2014, , 245-267.	1.7	1
23	Trends and Prospects of Microbial Diversity in Rhizosphere. <i>Sustainable Development and Biodiversity</i> , 2014, , 1-22.	1.7	3
24	Potential of Rhizobia in Productivity Enhancement of <i>Macrotyloma uniflorum</i> L. and <i>Phaseolus vulgaris</i> L. Cultivated in the Western Himalaya. , 2013, , 127-165.		7