Shrivardhan Dheeman

List of Publications by Year
in descending order

24	394	932766 10	794141 19
papers	citations	h-index	g-index

29	29	29	421
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phytohormone-Producing PGPR for Sustainable Agriculture. Sustainable Development and Biodiversity, 2015, , 159-182.	1.4	71
2	Differential antagonistic responses of Bacillus pumilus MSUA3 against Rhizoctonia solani and Fusarium oxysporum causing fungal diseases in Fagopyrum esculentum Moench. Microbiological Research, 2017, 205, 40-47.	2.5	69
3	Carrier based formulations of biocoenotic consortia of disease suppressive Pseudomonas aeruginosa KRP1 and Bacillus licheniformis KRB1. Ecological Engineering, 2015, 81, 272-277.	1.6	32
4	Rhizobacteria isolated under field first strategy improved chickpea growth and productivity. Environmental Sustainability, 2018, 1, 461-469.	1.4	25
5	Termitarium-Inhabiting Bacillus spp. Enhanced Plant Growth and Bioactive Component in Turmeric (Curcuma longa L.). Current Microbiology, 2017, 74, 184-192.	1.0	22
6	Insights of Severe Acute Respiratory Syndrome Coronavirus (SARS-CoV-2) pandemic: a current review. Biological Procedures Online, 2021, 23, 5.	1.4	20
7	Evaluation of Probiotic Potential and Safety Assessment of Lactobacillus pentosus MMP4 Isolated From Mareâ€™s Lactation. Probiotics and Antimicrobial Proteins, 2019, 11, 403-412.	1.9	18
8	Optimization of Gibberellic Acid Production in Endophytic Bacillus cereus Using Response Surface Methodology and Its Use as Plant Growth Regulator in Chickpea. Journal of Plant Growth Regulation, 2022, 41, 3019-3029.	2.8	16
9	Polyphasic and functional diversity of high altitude culturable Bacillus from rhizosphere of Eleusine coracana (L.) Gaertn.. Applied Soil Ecology, 2017, 110, 127-136.	2.1	15
10	Diagnosis, prevention, and treatment of coronavirus disease: a review. Expert Review of Anti-Infective Therapy, 2022, 20, 243-266.	2.0	14
11	Combined effects of rhizo-competitive rhizosphere and non-rhizosphere Bacillus in plant growth promotion and yield improvement of Eleusine coracana (Ragi). Canadian Journal of Microbiology, 2020, 66, 111-124.	0.8	12
12	Optimization of indole-3-acetic acid using response surface methodology and its effect on vegetative growth of chickpea. Rhizosphere, 2021, 17, 100321.	1.4	12
13	Plant growth promotion and suppression of charcoalâ€rot fungus (Macrophomina phaseolina) in velvet bean (Mucuna pruriens L.) by root nodule bacteria. Journal of Phytopathology, 2017, 165, 463-478.	0.5	11
14	Bacterial Endophytes for Ecological Intensification of Agriculture. Sustainable Development and Biodiversity, 2017, , 193-231.	1.4	10
15	Exploitation of Phytohormone-Producing PGPR in Development of Multispecies Bioinoculant Formulation. Sustainable Development and Biodiversity, 2015, , 297-317.	1.4	9
16	Cyclic siloxane biosurfactant-producing Bacillus cereus BS14 biocontrols charcoal rot pathogen Macrophomina phaseolina and induces growth promotion in Vigna mungo L.. Archives of Microbiology, 2021, 203, 5043-5054.	1.0	8
17	Potential of Rhizobia in Productivity Enhancement of Macrotyloma uniflorum L. and Phaseolus vulgaris L. Cultivated in the Western Himalaya. , 2013, , 127-165.		7
18	Plant Growth-Promoting Rhizobacteria (PGPR) as Protagonists of Ever-Sustained Agriculture: An Introduction. Sustainable Development and Biodiversity, 2019, , 1-10.	1.4	5

#	Article	IF	Citations
19	Fertilizer adaptive bacteria Acidovorax valerianellae and Sinorhizobium fredii in integrated nutrient management of pigeon pea (Cajanus cajan L.). South African Journal of Botany, 2020, 134, 84-90.	1.2	4
20	Trends and Prospects of Microbial Diversity in Rhizosphere. Sustainable Development and Biodiversity, 2014, , 1-22.	1.4	3
21	Plant Growth-Promoting Bacteria: Effective Tools for Increasing Nutrient Use Efficiency and Yield of Crops. Sustainable Development and Biodiversity, 2021, , 293-313.	1.4	2
22	Cattle Dung Manure Microbiota as a Substitute for Mineral Nutrients and Growth Management Practices in Plants. Sustainable Development and Biodiversity, 2021, , 77-103.	1.4	2
23	Harnessing Beneficial Bacillus in Productivity Improvement of Food Security Crops of Himalayan Agro-Climatic Zones. Sustainable Development and Biodiversity, 2019, , 105-143.	1.4	2
24	Decomposition of Organic Materials into High Value Compost for Sustainable Crop Productivity. Sustainable Development and Biodiversity, 2014, , 245-267.	1.4	1