Iti Gontia-Mishra

List of Publications by Year in descending order

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1163117 1372567 14 647 8 10 citations h-index g-index papers 14 14 14 706 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Plant Growth-Promoting Rhizobacteria Ameliorates Salinity Stress in Pea (Pisum sativum). Journal of Plant Growth Regulation, 2022, 41, 647-656.	5.1	47
2	Belowground dialogue between plant roots and beneficial microbes. , 2021, , 141-158.		1
3	Molecular techniques used in plant disease diagnosis. , 2021, , 405-421.		6
4	Application of Plant Growth Promoting Rhizobacteria (PGPR) in Crop Productivity Improvement and Sustainable Agriculture., 2021,, 635-660.		2
5	Microbe-Mediated Drought Tolerance in Plants: Current Developments and Future Challenges. Sustainable Development and Biodiversity, 2020, , 351-379.	1.7	9
6	ACC Deaminase-Producing Bacteria: A Key Player in Alleviating Abiotic Stresses in Plants. , 2019, , 267-291.		16
7	Problem of Mercury Toxicity in Crop Plants: Can Plant Growth Promoting Microbes (PGPM) Be an Effective Solution?. Sustainable Development and Biodiversity, 2019, , 253-278.	1.7	24
8	Klebsiella sp. confers enhanced tolerance to salinity and plant growth promotion in oat seedlings (Avena sativa). Microbiological Research, 2018, 206, 25-32.	5.3	173
9	Zinc solubilizing bacteria from the rhizosphere of rice as prospective modulator of zinc biofortification in rice. Rhizosphere, 2017, 3, 185-190.	3.0	81
10	Molecular diversity of 1-aminocyclopropane-1-carboxylate (ACC) deaminase producing PGPR from wheat (Triticum aestivum L.) rhizosphere. Plant and Soil, 2017, 414, 213-227.	3.7	97
11	Alleviation of Mercury Toxicity in Wheat by the Interaction of Mercury-Tolerant Plant Growth-Promoting Rhizobacteria. Journal of Plant Growth Regulation, 2016, 35, 1000-1012.	5.1	92
12	Recent developments in use of 1-aminocyclopropane-1-carboxylate (ACC) deaminase for conferring tolerance to biotic and abiotic stress. Biotechnology Letters, 2014, 36, 889-898.	2.2	70
13	Computational identification, homology modelling and docking analysis of phytase protein from Fusarium oxysporum. Biologia (Poland), 2014, 69, 1283-1294.	1.5	13
14	Isolation, morphological and molecular characterization of phytate-hydrolysing fungi by 18S rDNA sequence analysis. Brazilian Journal of Microbiology, 2013, 44, 317-323.	2.0	16