Chaitanya Kumar Jha

List of Publications by Year in descending order

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#	Article	IF	Citations
1	Stimulation of the growth of Jatropha curcas by the plant growth promoting bacterium Enterobacter cancerogenus MSA2. World Journal of Microbiology and Biotechnology, 2012, 28, 891-899.	3.6	67
2	Growth Enhancement of Chickpea in Saline Soils Using Plant Growth-Promoting Rhizobacteria. Journal of Plant Growth Regulation, 2012, 31, 53-62.	5.1	63
3	Revisiting the plant growth-promoting rhizobacteria: lessons from the past and objectives for the future. Archives of Microbiology, 2020, 202, 665-676.	2.2	60
4	Evaluation of Multispecies Plant-Growth-Promoting Consortia for the Growth Promotion of Jatropha curcas L Journal of Plant Growth Regulation, 2012, 31, 588-598.	5.1	51
5	Enterobacter: Role in Plant Growth Promotion. , 2011, , 159-182.		42
6	Combinatorial assessment on dominance and informative diversity of PGPR from rhizosphere of <i>Jatropha curcas</i> L Journal of Basic Microbiology, 2010, 50, 211-217.	3.3	35
7	Isolation of Rhizobacteria from <i>Jatropha curcas</i> and characterization of produced ACC deaminase. Journal of Basic Microbiology, 2012, 52, 285-295.	3.3	30
8	The Role of ACC Deaminase Producing PGPR in Sustainable Agriculture. Microbiology Monographs, 2010, , 365-385.	0.6	27
9	Microbial enzyme, 1-aminocyclopropane-1-carboxylic acid (ACC) deaminase: An elixir for plant under stress. Physiological and Molecular Plant Pathology, 2021, 115, 101664.	2.5	10
10	Characterization of extracellular chitinase produced from Streptomyces rubiginosus isolated from rhizosphere of Gossypium sp Cogent Food and Agriculture, 2016, 2, .	1.4	8
11	Curse of La Corona: unravelling the scientific and psychological conundrums of the 21st century pandemic. Molecular Diversity, 2022, 26, 555-568.	3.9	8
12	Rhizobacteria for Management of Nematode Disease in Plants., 2013,, 379-404.		6
13	Hormonal Signaling by PGPR Improves Plant Health Under Stress Conditions. , 2012, , 119-140.		3
14	Emergence of Methylobacterium spp. as Potential Organism in Agroecosystems. Sustainable Development and Biodiversity, 2015, , 53-68.	1.7	1