

Daniel Fernando Rojas-Tapias

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

598
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

814
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of inoculation with plant growth-promoting bacteria (PGPB) on amelioration of saline stress in maize (<i>Zea mays</i>). <i>Applied Soil Ecology</i> , 2012, 61, 264-272.	4.3	362
2	Azotobacter chroococcum as a potentially useful bacterial biofertilizer for cotton (<i>Gossypium</i>). <i>Overlook</i> , 2010, 10, 50-70.	0.7	61
3	Effect of Inoculation and Co-inoculation of <i>Acinetobacter</i> sp. RG30 and <i>Pseudomonas putida</i> GN04 on Growth, Fitness, and Copper Accumulation of Maize (<i>Zea mays</i>). <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	36
4	Effect of Inoculation with Plant Growth-Promoting Bacteria on Growth and Copper Uptake by Sunflowers. <i>Water, Air, and Soil Pollution</i> , 2012, 223, 643-654.	2.4	34
5	Induction of the Spx regulon by cell wall stress reveals novel regulatory mechanisms in <i>Bacillus subtilis</i> . <i>Molecular Microbiology</i> , 2018, 107, 659-674.	2.5	27
6	Roles and regulation of Spx family transcription factors in <i>Bacillus subtilis</i> and related species. <i>Advances in Microbial Physiology</i> , 2019, 75, 279-323.	2.4	20
7	Stabilization of <i>Bacillus subtilis</i> Spx under cell wall stress requires the anti-adaptor protein YirB. <i>PLoS Genetics</i> , 2018, 14, e1007531.	3.5	18
8	Identification of Novel Spx Regulatory Pathways in <i>Bacillus subtilis</i> Uncovers a Close Relationship between the CtsR and Spx Regulons. <i>Journal of Bacteriology</i> , 2019, 201, .	2.2	18
9	Endophytic PGPB Improves Plant Growth and Quality, and Modulates the Bacterial Community of an Intercropping System. <i>Frontiers in Sustainable Food Systems</i> , 2021, 5, .	3.9	11
10	Preservation of <i>Azotobacter chroococcum</i> vegetative cells in dry polymers. <i>Universitas Scientiarum</i> , 2014, 20, 201.	0.4	7
11	Biodegradación de fenol en aguas tratadas de la industria petrolera para re-uso en cultivos agrícolas. <i>Revista De Biología Tropical</i> , 2017, 65, .	0.4	4
12	Entrapment of <i>Rhizobium</i> sp. by fluidized bed technique using polymers as coating materials. <i>Universitas Scientiarum</i> , 2016, 21, 117.	0.4	0