

Jin Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11833847/publications.pdf>

Version: 2024-02-01

12
papers

2,204
citations

1163117

8
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

2345
citing authors

#	ARTICLE	IF	CITATIONS
1	Promotion of plant growth by ACC deaminase-producing soil bacteria. <i>European Journal of Plant Pathology</i> , 2007, 119, 329-339.	1.7	748
2	Promotion of Plant Growth by Bacterial ACC Deaminase. <i>Critical Reviews in Plant Sciences</i> , 2007, 26, 227-242.	5.7	742
3	1-Aminocyclopropane-1-Carboxylate (ACC) Deaminase Genes in Rhizobia from Southern Saskatchewan. <i>Microbial Ecology</i> , 2009, 57, 423-436.	2.8	170
4	The Complete Genome Sequence of the Plant Growth-Promoting Bacterium <i>Pseudomonas</i> sp. UW4. <i>PLoS ONE</i> , 2013, 8, e58640.	2.5	144
5	Promotion of plant growth by ACC deaminase-producing soil bacteria. , 2007, , 329-339.		125
6	The Production of ACC Deaminase and Trehalose by the Plant Growth Promoting Bacterium <i>Pseudomonas</i> sp. UW4 Synergistically Protect Tomato Plants Against Salt Stress. <i>Frontiers in Microbiology</i> , 2019, 10, 1392.	3.5	111
7	Effects of 1-aminocyclopropane-1-carboxylate (ACC) deaminase-overproducing <i>Sinorhizobium meliloti</i> on plant growth and copper tolerance of <i>Medicago lupulina</i> . <i>Plant and Soil</i> , 2015, 391, 383-398.	3.7	66
8	Expression of an exogenous 1-aminocyclopropane-1-carboxylate deaminase gene in <i>Mesorhizobium</i> spp. reduces the negative effects of salt stress in chickpea. <i>FEMS Microbiology Letters</i> , 2013, 349, n/a-n/a.	1.8	49
9	Identification of Bacterial Proteins Mediating the Interactions Between <i>Pseudomonas putida</i> UW4 and <i>Brassica napus</i> (Canola). <i>Molecular Plant-Microbe Interactions</i> , 2009, 22, 686-694.	2.6	35
10	Differential expression of the seven rRNA operon promoters from the plant growth-promoting bacterium <i>Pseudomonas</i> sp. UW4. <i>FEMS Microbiology Letters</i> , 2014, 361, 181-189.	1.8	4
11	Methods to Study 1-Aminocyclopropane-1-carboxylate (ACC) Deaminase in Plant Growth-Promoting Bacteria. , 2015, , 287-305.		4
12	Draft Genome Sequence of the Plant Growth-Promoting Bacterium <i>Pseudomonas pseudoalcaligenes</i> KB-10. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	1