

In-Jung Lee

List of Publications by Year in descending order

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17
papers

1,715
citations

567281

15
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1664
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete Genome Sequence of <i>Pseudomonas psychrotolerans</i> CS51, a Plant Growth-Promoting Bacterium, Under Heavy Metal Stress Conditions. <i>Microorganisms</i> , 2020, 8, 382.	3.6	45
2	Halotolerant Rhizobacterial Strains Mitigate the Adverse Effects of NaCl Stress in Soybean Seedlings. <i>BioMed Research International</i> , 2019, 2019, 1-15.	1.9	69
3	Plant growth promoting effect of <i>Bacillus amyloliquefaciens</i> H-2-5 on crop plants and influence on physiological changes in soybean under soil salinity. <i>Physiology and Molecular Biology of Plants</i> , 2017, 23, 571-580.	3.1	56
4	A comparative study of phosphate solubilization and the host plant growth promotion ability of <i>Fusarium verticillioides</i> RK01 and <i>Humicola</i> sp. KNU01 under salt stress. <i>Annals of Microbiology</i> , 2015, 65, 585-593.	2.6	55
5	Characterization of plant growth-promoting traits of <i>Penicillium</i> species against the effects of high soil salinity and root disease. <i>Journal of Plant Interactions</i> , 2014, 9, 754-762.	2.1	77
6	Plant growth-promoting rhizobacteria reduce adverse effects of salinity and osmotic stress by regulating phytohormones and antioxidants in <i>Cucumis sativus</i> . <i>Journal of Plant Interactions</i> , 2014, 9, 673-682.	2.1	345
7	Gibberellin secreting rhizobacterium, <i>Pseudomonas putida</i> H-2-3 modulates the hormonal and stress physiology of soybean to improve the plant growth under saline and drought conditions. <i>Plant Physiology and Biochemistry</i> , 2014, 84, 115-124.	5.8	313
8	Phosphate Solubilizing <i>Bacillus megaterium</i> mj1212 Regulates Endogenous Plant Carbohydrates and Amino Acids Contents to Promote Mustard Plant Growth. <i>Indian Journal of Microbiology</i> , 2014, 54, 427-433.	2.7	112
9	Gibberellin Production by Newly Isolated Strain <i>Leifsonia soli</i> SE134 and Its Potential to Promote Plant Growth. <i>Journal of Microbiology and Biotechnology</i> , 2014, 24, 106-112.	2.1	97
10	Endophytic fungal pre-treatments of seeds alleviates salinity stress effects in soybean plants. <i>Journal of Microbiology</i> , 2013, 51, 850-857.	2.8	41
11	Regulation of salicylic acid, jasmonic acid and fatty acids in cucumber (<i>Cucumis sativus</i> L.) by spermidine promotes plant growth against salt stress. <i>Acta Physiologiae Plantarum</i> , 2013, 35, 3315-3322.	2.1	50
12	Spermine Promotes Acclimation to Osmotic Stress by Modifying Antioxidant, Abscisic Acid, and Jasmonic Acid Signals in Soybean. <i>Journal of Plant Growth Regulation</i> , 2013, 32, 22-30.	5.1	99
13	Gibberellin-producing <i>Promicromonospora</i> sp. SE188 improves <i>Solanum lycopersicum</i> plant growth and influences endogenous plant hormones. <i>Journal of Microbiology</i> , 2012, 50, 902-909.	2.8	87
14	Gibberellin production and phosphate solubilization by newly isolated strain of <i>Acinetobacter calcoaceticus</i> and its effect on plant growth. <i>Biotechnology Letters</i> , 2009, 31, 277-281.	2.2	138
15	Allelopathic effect of the root exudates of K21, a potent allelopathic rice. <i>Weed Biology and Management</i> , 2008, 8, 85-90.	1.4	4
16	Allelopathic potential of K21, selected as a promising allelopathic rice. <i>Weed Biology and Management</i> , 2006, 6, 189-196.	1.4	15
17	Growth promotion of red pepper plug seedlings and the production of gibberellins by <i>Bacillus cereus</i> , <i>Bacillus macroides</i> and <i>Bacillus pumilus</i> . <i>Biotechnology Letters</i> , 2004, 26, 487-491.	2.2	112