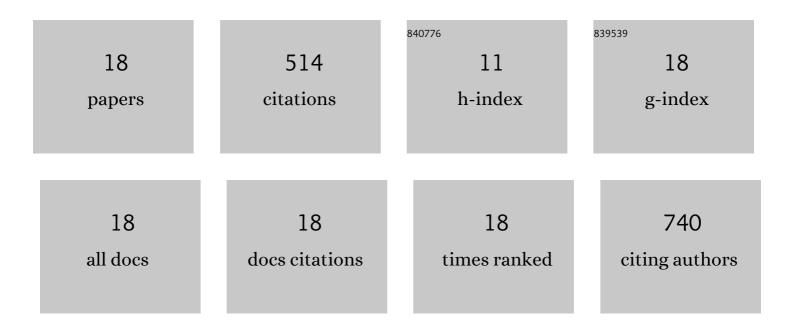
Sung-Jun Hong

List of Publications by Year in descending order

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SUNC-JUN HONG

#	Article	IF	CITATIONS
1	Plant growth-promoting potential of endophytic fungi isolated from Solanum nigrum leaves. World Journal of Microbiology and Biotechnology, 2015, 31, 1461-1466.	3.6	98
2	Host plant growth promotion and cadmium detoxification in Solanum nigrum, mediated by endophytic fungi. Ecotoxicology and Environmental Safety, 2017, 136, 180-188.	6.0	95
3	Improvement in phytoremediation potential of Solanum nigrum under cadmium contamination through endophytic-assisted Serratia sp. RSC-14 inoculation. Environmental Science and Pollution Research, 2015, 22, 14032-14042.	5.3	69
4	Complete genome analysis of Serratia marcescens RSC-14: A plant growth-promoting bacterium that alleviates cadmium stress in host plants. PLoS ONE, 2017, 12, e0171534.	2.5	52
5	Phytostabilization and Physicochemical Responses of Korean Ecotype Solanum nigrum L. to Cadmium Contamination. Water, Air, and Soil Pollution, 2014, 225, 1.	2.4	42
6	Cloning, expression, and characterization of thermophilic <scp>L</scp> â€asparaginase from <i>Thermococcus kodakarensis</i> KOD1. Journal of Basic Microbiology, 2014, 54, 500-508.	3.3	31
7	Quorum sensing activity of the plant growth-promoting rhizobacterium Serratia glossinae GS2 isolated from the sesame (Sesamum indicum L.) rhizosphere. Annals of Microbiology, 2017, 67, 623-632.	2.6	26
8	Genomic and phenotypic analyses of Serratia fonticola strain GS2: a rhizobacterium isolated from sesame rhizosphere that promotes plant growth and produces N-acyl homoserine lactone. Journal of Biotechnology, 2017, 241, 158-162.	3.8	23
9	Identification and Characterization of the Insecticidal Toxin "Makes Caterpillars Floppy―in Photorhabdus temperata M1021 Using a Cosmid Library. Toxins, 2014, 6, 2024-2040.	3.4	16
10	Quorum Sensing System Affects the Plant Growth Promotion Traits of Serratia fonticola GS2. Frontiers in Microbiology, 2020, 11, 536865.	3.5	14
11	Draft Genome Sequence of Entomopathogenic Bacterium Photorhabdus temperata Strain M1021, Isolated from Nematodes. Genome Announcements, 2013, 1, .	0.8	13
12	Overexpression and characterization of recombinant glutamate decarboxylase from Thermococcus kodakaraensis KOD1. Journal of the Korean Society for Applied Biological Chemistry, 2012, 55, 213-218.	0.9	7
13	Rhizobacterial Communities and Red Pepper (Capsicum annum) Yield under Different Cropping Systems. International Journal of Agriculture and Biology, 2015, 17, 734-740.	0.4	7
14	Expression and Characterization of Calcium- and Zinc-Tolerant Xylose Isomerase from Anoxybacillus kamchatkensis G10. Journal of Microbiology and Biotechnology, 2018, 28, 606-612.	2.1	7
15	Cloning and expression of the insecticidal toxin gene "tccB―from Photorhabdus temperata M1021 in Escherichia coli expression system. Journal of Asia-Pacific Entomology, 2020, 23, 172-176.	0.9	6
16	Draft genome sequence of sulfur-reducing archaeon Thermococcus thioreducens DSM 14981T. Brazilian Journal of Microbiology, 2017, 48, 3-4.	2.0	4
17	The complete genome sequence of a lactic acid bacterium Leuconostoc mesenteroides ssp. dextranicum strain DSM 20484T. Journal of Biotechnology, 2016, 219, 3-4.	3.8	2
18	Genome sequencing to develop Paenibacillus donghaensis strain JH8T (KCTC 13049T= LMG 23780T) as a microbial fertilizer and correlation to its plant growth-promoting phenotype. Marine Genomics, 2018, 37, 39-42.	1.1	2