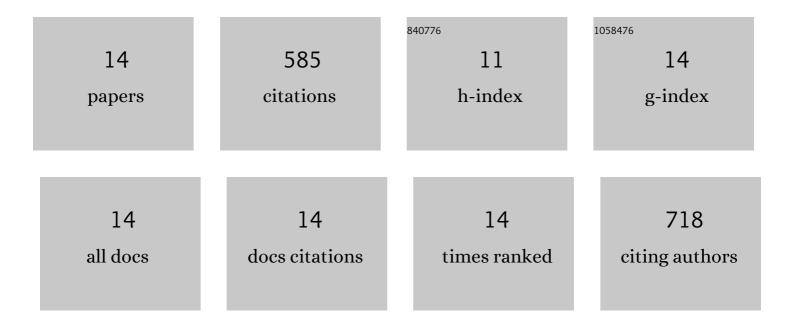
Hee-Kyoung Kim

List of Publications by Year in descending order

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HEE-KYOUNG KIM

#	Article	IF	CITATIONS
1	Species composition of and fumonisin production by the Fusarium fujikuroi species complex isolated from Korean cereals. International Journal of Food Microbiology, 2018, 267, 62-69.	4.7	43
2	Comparative genomics of geographically distant Fusarium fujikuroi isolates revealed two distinct pathotypes correlating with secondary metabolite profiles. PLoS Pathogens, 2017, 13, e1006670.	4.7	58
3	Self-fertility in Chromocrea spinulosa is a consequence of direct repeat-mediated loss of MAT1-2, subsequent imbalance of nuclei differing in mating type, and recognition between unlike nuclei in a common cytoplasm. PLoS Genetics, 2017, 13, e1006981.	3.5	11
4	Characterization of Nivalenol-Producing Fusarium culmorum Isolates Obtained from the Air at a Rice Paddy Field in Korea. Plant Pathology Journal, 2016, 32, 182-189.	1.7	7
5	The White Collar Complex Is Involved in Sexual Development of Fusarium graminearum. PLoS ONE, 2015, 10, e0120293.	2.5	20
6	A Large-Scale Functional Analysis of Putative Target Genes of Mating-Type Loci Provides Insight into the Regulation of Sexual Development of the Cereal Pathogen Fusarium graminearum. PLoS Genetics, 2015, 11, e1005486.	3.5	121
7	Multiple roles of a putative vacuolar protein sorting associated protein 74, FgVPS74, in the cereal pathogen Fusarium graminearum. Journal of Microbiology, 2015, 53, 243-249.	2.8	5
8	Comparison of Trichothecene Biosynthetic Gene Expression between Fusarium graminearum and Fusarium asiaticum. Plant Pathology Journal, 2014, 30, 33-42.	1.7	26
9	Functional Roles of FgLaeA in Controlling Secondary Metabolism, Sexual Development, and Virulence in Fusarium graminearum. PLoS ONE, 2013, 8, e68441.	2.5	66
10	FgVelB globally regulates sexual reproduction, mycotoxin production and pathogenicity in the cereal pathogen Fusarium graminearum. Microbiology (United Kingdom), 2012, 158, 1723-1733.	1.8	52
11	Functional analyses of individual mating-type transcripts at <i>MAT</i> loci in <i>Fusarium graminearum</i> and <i>Fusarium asiaticum</i> . FEMS Microbiology Letters, 2012, 337, 89-96.	1.8	47
12	A split luciferase complementation assay for studying in vivo protein–protein interactions in filamentous ascomycetes. Current Genetics, 2012, 58, 179-189.	1.7	19
13	Evaluation of Potential Reference Genes for Quantitative RT-PCR Analysis in Fusarium graminearum under Different Culture Conditions. Plant Pathology Journal, 2011, 27, 301-309.	1.7	63
14	A putative pheromone signaling pathway is dispensable for self-fertility in the homothallic ascomycete Gibberella zeae. Fungal Genetics and Biology, 2008, 45, 1188-1196.	2.1	47