Hyun-Hee Lee

List of Publications by Year
in descending order

23 papers	380 citations	840776 11 h-index	794594 19 g-index
23 all docs	23 docs citations	23 times ranked	582 citing authors

#	Article	IF	Citations
1	The In Vitro and In Planta Interspecies Interactions Among Rice-Pathogenic Burkholderia Species. Plant Disease, 2021, 105, 134-143.	1.4	7
2	Pan-Genome Analysis Reveals Host-Specific Functional Divergences in Burkholderia gladioli. Microorganisms, 2021, 9, 1123.	3.6	13
3	Type VI secretion systems of plantâ€pathogenic Burkholderia glumae BGR1 play a functionally distinct role in interspecies interactions and virulence. Molecular Plant Pathology, 2020, 21, 1055-1069.	4.2	20
4	Transcriptome analysis to understand the effects of the toxoflavin and tropolone produced by phytopathogenic Burkholderia on Escherichia coli. Journal of Microbiology, 2019, 57, 781-794.	2.8	8
5	Hepatoprotective Effect of Kombucha Tea in Rodent Model of Nonalcoholic Fatty Liver Disease/Nonalcoholic Steatohepatitis. International Journal of Molecular Sciences, 2019, 20, 2369.	4.1	26
6	Stress Tolerance and Virulence-Related Roles of Lipopolysaccharide in Burkholderia glumae. Plant Pathology Journal, 2019, 35, 445-458.	1.7	16
7	Characterization of Burkholderia glumae Putative Virulence Factor 11 (PVF11) via Yeast Two-Hybrid Interaction and Phenotypic Analysis. Plant Pathology Journal, 2019, 35, 280-286.	1.7	3
8	Roles of three FurA paralogs in the regulation of genes pertaining to peroxide defense in Mycobacterium smegmatis mc²155. Molecular Microbiology, 2018, 108, 661-682.	2.5	14
9	Cooperative interactions between seed-borne bacterial and air-borne fungal pathogens on rice. Nature Communications, 2018, 9, 31.	12.8	46
10	Profiling of glucose-induced transcription in Sulfolobus acidocaldarius DSM 639. Genes and Genomics, 2018, 40, 1157-1167.	1.4	3
11	Genomics-based Sensitive and Specific Novel Primers for Simultaneous Detection of Burkholderia glumae and Burkholderia gladioli in Rice Seeds. Plant Pathology Journal, 2018, 34, 490-498.	1.7	8
12	Specific and Sensitive Primers Developed by Comparative Genomics to Detect Bacterial Pathogens in Grains. Plant Pathology Journal, 2018, 34, 104-112.	1.7	10
13	Genome-Wide Analysis of Type VI System Clusters and Effectors in Burkholderia Species. Plant Pathology Journal, 2018, 34, 11-22.	1.7	20
14	The Roles of Two hfq Genes in the Virulence and Stress Resistance of Burkholderia glumae. Plant Pathology Journal, 2018, 34, 412-425.	1.7	20
15	Development of High Cordycepin-Producing Cordyceps militaris Strains. Mycobiology, 2017, 45, 31-38.	1.7	31
16	Characterization of Newly Bred Cordyceps militaris Strains for Higher Production of Cordycepin through HPLC and URP-PCR Analysis. Journal of Microbiology and Biotechnology, 2017, 27, 1223-1232.	2.1	11
17	Comparative Genome Analysis of Rathayibacter tritici NCPPB 1953 with Rathayibacter toxicus Strains Can Facilitate Studies on Mechanisms of Nematode Association and Host Infection. Plant Pathology Journal, 2017, 33, 370-381.	1.7	6
18	Computational Identification and Comparative Analysis of Secreted and Transmembrane Proteins in Six Burkholderia Species. Plant Pathology Journal, 2017, 33, 148-162.	1.7	6

#	Article	IF	Citations
19	MicroRNA Expression Profiling in CCl4-Induced Liver Fibrosis of Mus musculus. International Journal of Molecular Sciences, 2016, 17, 961.	4.1	32
20	Understanding the direction of evolution in Burkholderia glumae through comparative genomics. Current Genetics, 2016, 62, 115-123.	1.7	15
21	Comparative Analyses of Tomato yellow leaf curl virus C4 Protein-Interacting Host Proteins in Healthy and Infected Tomato Tissues. Plant Pathology Journal, 2016, 32, 377-387.	1.7	9
22	Comparative genome analysis of rice-pathogenic Burkholderia provides insight into capacity to adapt to different environments and hosts. BMC Genomics, 2015, 16, 349.	2.8	45
23	Complete genome sequence of Bacillus velezensis G341, a strain with a broad inhibitory spectrum against plant pathogens. Journal of Biotechnology, 2015, 211, 97-98.	3.8	11