

Hongkai Wang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

269
citations

1040056

9
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	The phyllosphere microbiome shifts toward combating melanose pathogen. <i>Microbiome</i> , 2022, 10, 56.	11.1	54
2	<i>Fusarium</i> fruiting body microbiome member <i>Pantoea agglomerans</i> inhibits fungal pathogenesis by targeting lipid rafts. <i>Nature Microbiology</i> , 2022, 7, 831-843.	13.3	44
3	Bacterial-fungal interactions under agricultural settings: from physical to chemical interactions. <i>Stress Biology</i> , 2022, 2, .	3.1	7
4	<i>Fusarium</i> BP1 is a reader of H3K27 methylation. <i>Nucleic Acids Research</i> , 2021, 49, 10448-10464.	14.5	20
5	System-wide characterization of subtilases reveals that subtilisin-like protease FgPrb1 of <i>Fusarium graminearum</i> regulates fungal development and virulence. <i>Fungal Genetics and Biology</i> , 2020, 144, 103449.	2.1	13
6	Negative Interplay between Biofilm Formation and Competence in the Environmental Strains of <i>Bacillus subtilis</i> . <i>MSystems</i> , 2020, 5, .	3.8	12
7	The <i>RasGEF FgCdc25</i> regulates fungal development and virulence in <i>Fusarium graminearum</i> via <i>cAMP</i> and <i>MAPK</i> signalling pathways. <i>Environmental Microbiology</i> , 2020, 22, 5109-5124.	3.8	14
8	ATMT transformation efficiencies with native promoters in <i>Botryosphaeria kuwatsukai</i> causing ring rot disease in pear. <i>World Journal of Microbiology and Biotechnology</i> , 2018, 34, 179.	3.6	1
9	Screening of freshwater fungi for decolorizing multiple synthetic dyes. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 828-834.	2.0	27
10	<i>Agrobacterium tumefaciens</i> -mediated transformation of <i>Botryosphaeria dothidea</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2016, 32, 106.	3.6	10
11	Synergistic removal of dyes by <i>Myrothecium verrucaria</i> immobilization on a chitosan-Fe membrane. <i>RSC Advances</i> , 2015, 5, 68200-68208.	3.6	6
12	Efficient transformation and expression of <i>gfp</i> gene in <i>Valsa mali</i> var. <i>mali</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2015, 31, 227-235.	3.6	2
13	Sequence data reveals phylogenetic affinities of fungal anamorphs <i>Bahusutrabeeja</i> , <i>Diplococcium</i> , <i>Natarajania</i> , <i>Paliphora</i> , <i>Polyschema</i> , <i>Rattania</i> and <i>Spadicoides</i> . <i>Fungal Diversity</i> , 2010, 44, 161-169.	12.3	59