

# Hongkai Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5635523/publications.pdf>

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