

# Jing-Ze Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

681  
citations

516710

16  
h-index

580821

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental characteristics of sporogenous hyphae: a new observation between <i>Brassica juncea</i> var. <i>tumida</i> and <i>Albugo candida</i> . <i>European Journal of Plant Pathology</i> , 2022, 162, 343-355.	1.7	1
2	Biosynthesis of Silver Chloride Nanoparticles by Rhizospheric Bacteria and Their Antibacterial Activity against Phytopathogenic Bacterium <i>Ralstonia solanacearum</i> . <i>Molecules</i> , 2022, 27, 224.	3.8	13
3	Shoot rot of <i>Zizania latifolia</i> and the first record of its pathogen <i>Pantoea ananatis</i> in China. <i>Journal of Zhejiang University: Science B</i> , 2022, 23, 328-338.	2.8	1
4	Application of pimarcin against potato white mould. <i>Journal of Phytopathology</i> , 2021, 169, 112-121.	1.0	0
5	Role of Long Noncoding RNAs ZIMSTRG.11348 and UeMSTRG.02678 in Temperature-Dependent Culm Swelling in <i>Zizania latifolia</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 6020.	4.1	1
6	Identification of Rice Seed-Derived <i>Fusarium</i> spp. and Development of LAMP Assay against <i>Fusarium fujikuroi</i> . <i>Pathogens</i> , 2021, 10, 1.	2.8	69
7	Effect of Plant-Growth-Promoting Fungi on Eggplant ( <i>Solanum melongena</i> L.) in New Reclamation Land. <i>Agriculture (Switzerland)</i> , 2021, 11, 1036.	3.1	12
8	Isolation and Molecular Characterization of Plant-Growth-Promoting Bacteria and Their Effect on Eggplant ( <i>Solanum melongena</i> ) Growth. <i>Agriculture (Switzerland)</i> , 2021, 11, 1258.	3.1	8
9	Inhibitory effect of Fungastop and Bion against carrot soft rot caused by <i>Sclerotinia sclerotiorum</i> . <i>Phytoparasitica</i> , 2020, 48, 95-106.	1.2	5
10	Mycosynthesis of Silver Nanoparticles Using Screened <i>Trichoderma</i> Isolates and Their Antifungal Activity against <i>Sclerotinia sclerotiorum</i> . <i>Nanomaterials</i> , 2020, 10, 1955.	4.1	26
11	Phytofabrication of Silver Nanoparticles Using Three Flower Extracts and Their Antibacterial Activities Against Pathogen <i>Ralstonia solanacearum</i> Strain YY06 of Bacterial Wilt. <i>Frontiers in Microbiology</i> , 2020, 11, 2110.	3.5	19
12	Gene expression in the smut fungus <i>Ustilago esculenta</i> governs swollen gall metamorphosis in <i>Zizania latifolia</i> . <i>Microbial Pathogenesis</i> , 2020, 143, 104107.	2.9	14
13	Isolation, Identification and Characterization of Rhizobacteria Strains for Biological Control of Bacterial Wilt ( <i>Ralstonia solanacearum</i> ) of Eggplant in China. <i>Agriculture (Switzerland)</i> , 2020, 10, 37.	3.1	10
14	A new species of <i>Trichoderma</i> and gliotoxin role: A new observation in enhancing biocontrol potential of <i>T. virens</i> against <i>Phytophthora capsici</i> on chili pepper. <i>Biological Control</i> , 2020, 145, 104261.	3.0	40
15	Inhibitory efficacy of different essential oils against storage carrot rot with antifungal and resistance-inducing potential. <i>Journal of Phytopathology</i> , 2019, 167, 490-500.	1.0	4
16	Data on the ultrastructural characteristics of <i>Paenibacillus polymyxa</i> isolates and biocontrol efficacy of <i>P. polymyxa</i> ShX301. <i>Data in Brief</i> , 2018, 21, 259-262.	1.0	4
17	Biocontrol potential of <i>Paenibacillus polymyxa</i> against <i>Verticillium dahliae</i> infecting cotton plants. <i>Biological Control</i> , 2018, 127, 70-77.	3.0	37
18	A new species of <i>Scopulariopsis</i> and its synergistic effect on pathogenicity of <i>Verticillium dahliae</i> on cotton plants. <i>Microbiological Research</i> , 2017, 201, 12-20.	5.3	9

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19	RNA-seq analysis provides insight into reprogramming of culm development in <i>Zizania latifolia</i> induced by <i>Ustilago esculenta</i> . <i>Plant Molecular Biology</i> , 2017, 95, 533-547.	3.9	43
20	Antagonistic interaction between <i>Trichoderma asperellum</i> and <i>Phytophthora capsici</i> in vitro. <i>Journal of Zhejiang University: Science B</i> , 2016, 17, 271-281.	2.8	30
21	Early detection of white mold caused by <i>Sclerotinia sclerotiorum</i> in potato fields using real-time PCR. <i>Mycological Progress</i> , 2016, 15, 959-965.	1.4	16
22	Inhibitory effect and enzymatic analysis of E-cinnamaldehyde against sclerotinia carrot rot. <i>Pesticide Biochemistry and Physiology</i> , 2016, 127, 8-14.	3.6	17
23	Synonymy of two species of <i>Bipolaris</i> from aquatic crops of <i>Poaceae</i> . <i>Mycotaxon</i> , 2015, 130, 131-143.	0.3	3
24	The vacuoles containing multivesicular bodies: a new observation in interaction between <i>Ustilago esculenta</i> and <i>Zizania latifolia</i> . <i>European Journal of Plant Pathology</i> , 2014, 138, 79-91.	1.7	18
25	Ultrastructure and phylogeny of <i>Ustilago coicis</i> . <i>Journal of Zhejiang University: Science B</i> , 2013, 14, 336-345.	2.8	13
26	Plant growth and photosynthetic performance of <i>Zizania latifolia</i> are altered by endophytic <i>Ustilago esculenta</i> infection. <i>Physiological and Molecular Plant Pathology</i> , 2013, 83, 75-83.	2.5	44
27	Brassica green manure rotation crops reduce potato stem rot caused by <i>Sclerotinia sclerotium</i> . <i>Australasian Plant Pathology</i> , 2012, 41, 347-349.	1.0	29
28	Cytology and ultrastructure of interactions between <i>Ustilago esculenta</i> and <i>Zizania latifolia</i> . <i>Mycological Progress</i> , 2012, 11, 499-508.	1.4	58
29	<i>Phyllosticta</i> species associated with citrus diseases in China. <i>Fungal Diversity</i> , 2012, 52, 209-224.	12.3	80
30	Oleanane-type Triterpenoids from the Endophytic Fungus <i>Pestalotiopsis clavispora</i> Isolated from the Chinese Mangrove Plant <i>Bruguiera sexangula</i> . <i>Helvetica Chimica Acta</i> , 2011, 94, 1041-1047.	1.6	18
31	Biology of <i>Colletotrichum horii</i> , the causal agent of persimmon anthracnose. <i>Mycology</i> , 2010, 1, 242-253.	4.4	27
32	<i>Colletotrichum destructivum</i> from cowpea infecting <i>Arabidopsis thaliana</i> and its identity to <i>C. higginsianum</i> . <i>European Journal of Plant Pathology</i> , 2009, 125, 459-469.	1.7	11
33	Ultrastructural characters of a <i>Physarum melleum</i> on living leaves of <i>Dendrobium candidum</i> in China. <i>Journal of Zhejiang University: Science B</i> , 2007, 8, 896-899.	2.8	1