

Mo Zhu

List of Publications by Year in descending order

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14
papers

101
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1684188

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#	ARTICLE	IF	CITATIONS
1	UV-C irradiation compromises conidial germination, formation of appressoria, and induces transcription of three putative photolyase genes in the barley powdery mildew fungus, <i>Blumeria graminis</i> f. sp. <i>hordei</i> . <i>Fungal Biology</i> , 2019, 123, 218-230.	2.5	21
2	Very-long-chain aldehydes induce appressorium formation in ascospores of the wheat powdery mildew fungus <i>Blumeria graminis</i> . <i>Fungal Biology</i> , 2017, 121, 716-728.	2.5	19
3	Cuticular wax of mandarin fruit promotes conidial germination and germ tube elongation, and impairs colony expansion of the green mold pathogen, <i>Penicillium digitatum</i> . <i>Postharvest Biology and Technology</i> , 2020, 169, 111296.	6.0	16
4	Deciphering the genome of <i>Simplicillium aogashimaense</i> to understand its mechanisms against the wheat powdery mildew fungus <i>Blumeria graminis</i> f. sp. <i>tritici</i> . <i>Phytopathology Research</i> , 2022, 4, .	2.4	10
5	Occurrence of Powdery Mildew Caused by <i>Blumeria graminis</i> f. sp. <i>poae</i> on <i>Poa pratensis</i> in China. <i>Plant Disease</i> , 2021, 105, 1212-1212.	1.4	7
6	First Report of <i>Arthrocladiella mougeotii</i> Causing Powdery Mildew on <i>Lycium chinense</i> in Henan, China. <i>Plant Disease</i> , 2020, 104, 3071-3071.	1.4	5
7	He-Ne laser irradiation ameliorates cadmium toxicity in wheat by modulating cadmium accumulation, nutrient uptake and antioxidant defense system. <i>Ecotoxicology and Environmental Safety</i> , 2022, 236, 113477.	6.0	5
8	<i>Podosphaera xanthii</i> causing powdery mildew on <i>Impatiens balsamina</i> in China. <i>Canadian Journal of Plant Pathology</i> , 0, , .	1.4	4
9	First Report of Powdery Mildew Caused by an <i>Erysiphe</i> sp. on <i>Aristolochia debilis</i> in China. <i>Plant Disease</i> , 2020, 104, 2028-2028.	1.4	3
10	First Report of Powdery Mildew Caused by <i>Blumeria graminis</i> f. sp. <i>bromi</i> on <i>Bromus catharticus</i> in China. <i>Plant Disease</i> , 2021, 105, 1211.	1.4	3
11	First Report of <i>Golovinomyces cichoracearum</i> Causing Powdery Mildew on <i>Zinnia elegans</i> in China. <i>Plant Disease</i> , 2021, 105, 1213.	1.4	3
12	Temporal expression study of miRNAs in the crown tissues of winter wheat grown under natural growth conditions. <i>BMC Genomics</i> , 2021, 22, 793.	2.8	3
13	Occurrence of Powdery Mildew Caused by <i>Erysiphe buhrii</i> on <i>Dianthus chinensis</i> in Inner Mongolia, China. <i>Plant Disease</i> , 2021, 105, 4154.	1.4	2
14	First Report of <i>Podosphaera fusca</i> Causing Powdery Mildew on <i>Coreopsis lanceolata</i> in China. <i>Plant Disease</i> , 2023, 107, 578.	1.4	0