

Wenxing Xu

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

865
citations

623734

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677142

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23
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23
docs citations

23
times ranked

1099
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome Analysis of the Molecular Patterns of Pear Plants Infected by Two <i>Colletotrichum fructicola</i> Pathogenic Strains Causing Contrasting Sets of Leaf Symptoms. <i>Frontiers in Plant Science</i> , 2022, 13, 761133.	3.6	7
2	A Novel Heptasegmented Positive-Sense Single-Stranded RNA Virus from the Phytopathogenic Fungus <i>Colletotrichum fructicola</i> . <i>Journal of Virology</i> , 2022, 96, e0031822.	3.4	10
3	A mycovirus modulates the endophytic and pathogenic traits of a plant associated fungus. <i>ISME Journal</i> , 2021, 15, 1893-1906.	9.8	49
4	Characterization of <i>Diaporthe</i> species associated with peach constriction canker, with two novel species from China. <i>MycKeys</i> , 2021, 80, 77-90.	1.9	11
5	Discovery and Characterization of a Novel Bipartite Botrexvirus From the Phytopathogenic Fungus <i>Botryosphaeria dothidea</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 696125.	3.5	14
6	Characterization of a Novel Mitovirus Infecting <i>Melanconiella theae</i> Isolated From Tea Plants. <i>Frontiers in Microbiology</i> , 2021, 12, 757556.	3.5	11
7	Genomic, Morphological and Biological Traits of the Viruses Infecting Major Fruit Trees. <i>Viruses</i> , 2019, 11, 515.	3.3	51
8	The Coat Protein of Citrus Yellow Vein Clearing Virus Interacts with Viral Movement Proteins and Serves as an RNA Silencing Suppressor. <i>Viruses</i> , 2019, 11, 329.	3.3	18
9	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. <i>Archives of Virology</i> , 2018, 163, 2295-2310.	2.1	157
10	Actinidia chlorotic ringspot-associated virus: a novel emaravirus infecting kiwifruit plants. <i>Molecular Plant Pathology</i> , 2017, 18, 569-581.	4.2	79
11	A rapid silica spin column-based method of RNA extraction from fruit trees for RT-PCR detection of viruses. <i>Journal of Virological Methods</i> , 2017, 247, 61-67.	2.1	32
12	Deep sequencing reveals the first fabavirus infecting peach. <i>Scientific Reports</i> , 2017, 7, 11329.	3.3	23
13	A dsRNA virus with filamentous viral particles. <i>Nature Communications</i> , 2017, 8, 168.	12.8	84
14	Characterization of <i>Colletotrichum fructicola</i> , a new causal agent of leaf black spot disease of sandy pear (<i>Pyrus pyrifolia</i>). <i>European Journal of Plant Pathology</i> , 2015, 143, 651-662.	1.7	32
15	Biological and Molecular Characterization of Five <i>Phomopsis</i> Species Associated with Pear Shoot Canker in China. <i>Plant Disease</i> , 2015, 99, 1704-1712.	1.4	40
16	Deep sequencing reveals a novel closterovirus associated with wild rose leaf rosette disease. <i>Molecular Plant Pathology</i> , 2015, 16, 449-458.	4.2	31
17	Hypovirulence of the Phytopathogenic Fungus <i>Botryosphaeria dothidea</i> : Association with a Coinfecting Chrysovirus and a Partitivirus. <i>Journal of Virology</i> , 2014, 88, 7517-7527.	3.4	115
18	Identification and characterization of <i>Colletotrichum fructicola</i> causing black spots on young fruits related to bitter rot of pear (<i>Pyrus bretschneideri</i> Rehd.) in China. <i>Crop Protection</i> , 2014, 58, 41-48.	2.1	37

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19	Virulence determination and molecular features of peach latent mosaic viroid isolates derived from phenotypically different peach leaves: A nucleotide polymorphism in L11 contributes to symptom alteration. <i>Virus Research</i> , 2013, 177, 171-178.	2.2	12
20	The use of a combination of computer-assisted structure prediction and SHAPE probing to elucidate the secondary structures of five viroids. <i>Molecular Plant Pathology</i> , 2012, 13, 666-676.	4.2	24
21	Genetic variability and population structure of Grapevine virus A in China based on the analysis of its coat protein gene. <i>Canadian Journal of Plant Pathology</i> , 2011, 33, 227-233.	1.4	9
22	Molecular and serological diversity in Apple chlorotic leaf spot virus from sand pear (<i>Pyrus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td	1.7	19