

# Wenxing Xu

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

865  
citations

623734

14  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1099  
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. Archives of Virology, 2018, 163, 2295-2310.	2.1	157
2	Hypovirulence of the Phytopathogenic Fungus Botryosphaeria dothidea: Association with a Coinfecting Chrysovirus and a Partitivirus. Journal of Virology, 2014, 88, 7517-7527.	3.4	115
3	A dsRNA virus with filamentous viral particles. Nature Communications, 2017, 8, 168.	12.8	84
4	Actinidia chlorotic ringspot-associated virus: a novel emaravirus infecting kiwifruit plants. Molecular Plant Pathology, 2017, 18, 569-581.	4.2	79
5	Genomic, Morphological and Biological Traits of the Viruses Infecting Major Fruit Trees. Viruses, 2019, 11, 515.	3.3	51
6	A mycovirus modulates the endophytic and pathogenic traits of a plant associated fungus. ISME Journal, 2021, 15, 1893-1906.	9.8	49
7	Biological and Molecular Characterization of Five <i>Phomopsis</i> Species Associated with Pear Shoot Canker in China. Plant Disease, 2015, 99, 1704-1712.	1.4	40
8	Identification and characterization of Colletotrichum fruticicola causing black spots on young fruits related to bitter rot of pear (Pyrus bretschneideri Rehd.) in China. Crop Protection, 2014, 58, 41-48.	2.1	37
9	Characterization of Colletotrichum fruticicola, a new causal agent of leaf black spot disease of sandy pear (Pyrus pyrifolia). European Journal of Plant Pathology, 2015, 143, 651-662.	1.7	32
10	A rapid silica spin column-based method of RNA extraction from fruit trees for RT-PCR detection of viruses. Journal of Virological Methods, 2017, 247, 61-67.	2.1	32
11	Deep sequencing reveals a novel closterovirus associated with wild rose leaf rosette disease. Molecular Plant Pathology, 2015, 16, 449-458.	4.2	31
12	The use of a combination of computer-assisted structure prediction and SHAPE probing to elucidate the secondary structures of five viroids. Molecular Plant Pathology, 2012, 13, 666-676.	4.2	24
13	Deep sequencing reveals the first fabavirus infecting peach. Scientific Reports, 2017, 7, 11329.	3.3	23
14	Molecular and serological diversity in Apple chlorotic leaf spot virus from sand pear (Pyrus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	1.7	19
15	The Coat Protein of Citrus Yellow Vein Clearing Virus Interacts with Viral Movement Proteins and Serves as an RNA Silencing Suppressor. Viruses, 2019, 11, 329.	3.3	18
16	Discovery and Characterization of a Novel Bipartite Botrexvirus From the Phytopathogenic Fungus Botryosphaeria dothidea. Frontiers in Microbiology, 2021, 12, 696125.	3.5	14
17	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. Virus Research, 2013, 177, 171-178.	2.2	12
18	Characterization of Diaporthe species associated with peach constriction canker, with two novel species from China. MycoKeys, 2021, 80, 77-90.	1.9	11

#	ARTICLE	IF	CITATIONS
19	Characterization of a Novel Mitovirus Infecting <i>Melanconia theae</i> Isolated From Tea Plants. <i>Frontiers in Microbiology</i> , 2021, 12, 757556.	3.5	11
20	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
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	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