

Yunfeng Wu

List of Publications by Year in descending order

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33
papers

583
citations

840776

11
h-index

642732

23
g-index

39
all docs

39
docs citations

39
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances and prospects in biogenic substances against plant virus: A review. <i>Pesticide Biochemistry and Physiology</i> , 2017, 135, 15-26.	3.6	77
2	Phytoplasma effector SWP1 induces witchesâ€™ broom symptom by destabilizing the TCP transcription factor BRANCHED1. <i>Molecular Plant Pathology</i> , 2018, 19, 2623-2634.	4.2	61
3	Symptomatic plant viroid infections in phytopathogenic fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 13042-13050.	7.1	50
4	Facilitative and synergistic interactions between fungal and plant viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3779-3788.	7.1	49
5	Comparative Genome Analysis of Wheat Blue Dwarf Phytoplasma, an Obligate Pathogen That Causes Wheat Blue Dwarf Disease in China. <i>PLoS ONE</i> , 2014, 9, e96436.	2.5	46
6	Inhibitory effect of polysaccharide peptide (PSP) against Tobacco mosaic virus (TMV). <i>International Journal of Biological Macromolecules</i> , 2015, 75, 474-478.	7.5	38
7	Application of fatty acids as antiviral agents against tobacco mosaic virus. <i>Pesticide Biochemistry and Physiology</i> , 2017, 139, 87-91.	3.6	23
8	Occurrence and molecular characterization of Actinidia virus C (AcVC), a novel vitivirus infecting kiwifruit (<i>Actinidia</i> spp.) in China. <i>Plant Pathology</i> , 2020, 69, 775-782.	2.4	19
9	First Discovery of Acetone Extract from Cottonseed Oil Sludge as a Novel Antiviral Agent against Plant Viruses. <i>PLoS ONE</i> , 2015, 10, e0117496.	2.5	17
10	Stripe rust resistance to a burgeoning <i>Puccinia striiformis</i> f. sp. <i>tritici</i> race CYR34 in current Chinese wheat cultivars for breeding and research. <i>Euphytica</i> , 2019, 215, 1.	1.2	16
11	Distribution and molecular characterization of Citrus leaf blotch virus from <i>Actinidia</i> in Shaanxi province, China. <i>European Journal of Plant Pathology</i> , 2019, 154, 855-862.	1.7	15
12	A multiplex reverse transcription PCR assay for simultaneous detection of six main RNA viruses in tomato plants. <i>Journal of Virological Methods</i> , 2019, 265, 53-58.	2.1	15
13	Occurrence and Distribution of <i>Actinidia</i> Viruses in Shaanxi Province of China. <i>Plant Disease</i> , 2021, 105, 929-939.	1.4	14
14	Rapid Detection of Watermelon Viruses by Reverse Transcription Loop-Mediated Isothermal Amplification. <i>Journal of Phytopathology</i> , 2016, 164, 330-336.	1.0	12
15	<i>Brachypodium distachyon</i> is a suitable host plant for study of Barley yellow dwarf virus. <i>Virus Genes</i> , 2016, 52, 299-302.	1.6	12
16	Barley yellow dwarf virus-GAV-derived vsRNAs are involved in the production of wheat leaf yellowing symptoms by targeting chlorophyll synthase. <i>Virology Journal</i> , 2020, 17, 158.	3.4	12
17	Reply to Serra et al.: Nucleotide substitutions in plant viroid genomes that multiply in phytopathogenic fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10129-10130.	7.1	12
18	Development and evaluation of a one-step reverse transcription loop-mediated isothermal amplification for detection of Citrus leaf blotch virus. <i>Journal of Virological Methods</i> , 2019, 270, 150-152.	2.1	11

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19	Detection and Molecular Variability of <i>Apple Stem Grooving Virus</i> in Shaanxi, China. <i>Journal of Phytopathology</i> , 2013, 161, 445-449.	1.0	10
20	<i>Psathyrostachys huashanica</i> , a potential resource for resistance to Barley yellow dwarf virus-GAV. <i>European Journal of Plant Pathology</i> , 2013, 137, 217-221.	1.7	9
21	Identification of a Conserved Core Genome with Group-Specific Genes from Comparative Genomics of Ten Different <i>Candidatus</i> Phytoplasma Strains. <i>Journal of Phytopathology</i> , 2014, 162, 650-659.	1.0	8
22	Autophagy Inhibits Intercellular Transport of Citrus Leaf Blotch Virus by Targeting Viral Movement Protein. <i>Viruses</i> , 2021, 13, 2189.	3.3	8
23	Rapid Detection of <i>Turnip mosaic virus</i> by Reverse Transcription Loop-Mediated Isothermal Amplification. <i>Journal of Phytopathology</i> , 2014, 162, 693-696.	1.0	7
24	Detection and Identification of Group 16 <i>Sr</i> Phytoplasma in Willows in China. <i>Journal of Phytopathology</i> , 2012, 160, 755-757.	1.0	6
25	Detection and Molecular Variability of <i>Turnip mosaic virus</i> (<i>TuMV</i>) in <i>Schima</i> , <i>China</i> . <i>Journal of Phytopathology</i> , 2014, 162, 519-522.	1.0	6
26	Molecular variability of Apple chlorotic leaf spot virus in Shaanxi, China. <i>Phytoparasitica</i> , 2014, 42, 445-454.	1.2	6
27	Effects of Actinidia Yellowing Ringspot Virus on the Yield and Quality of Kiwifruit. <i>Plant Disease</i> , 2022, 106, 800-804.	1.4	5
28	First Report of an Aster Yellowings Phytoplasma as the Cause of Rose Balsam Phyllody in China. <i>Journal of Phytopathology</i> , 2011, 159, 799-801.	1.0	4
29	Rescue of an Infectious cDNA Clone of Barley Yellow Dwarf Virus-GAV. <i>Phytopathology</i> , 2021, 111, 2383-2391.	2.2	4
30	Immunodominant membrane protein (Imp) promotes the transmission of wheat blue dwarf (WBD) phytoplasma by directly interacting with β -tubulin in leafhoppers. <i>European Journal of Plant Pathology</i> , 2022, 162, 357-367.	1.7	4
31	A real-time loop-mediated isothermal amplification for detection of the wheat dwarf virus in wheat and the insect vector <i>Psammotettix alienus</i> . <i>Plant Disease</i> , 2021, , PDIS10202279RE.	1.4	3
32	Identification of the phytoplasma associated with peach yellows disease in northwest China. <i>Canadian Journal of Plant Pathology</i> , 2014, 36, 151-160.	1.4	2
33	Detection and Identification of 16SrII Group Phytoplasmas Infecting <i>Stylosanthes</i> in China. <i>Journal of Phytopathology</i> , 2012, 160, 437-439.	1.0	1