Shifang Li

List of Publications by Year
in descending order

80	1,264	393982	433756
papers	citations	h-index	g-index

82	82	82	1120
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Discovery of Replicating Circular RNAs by RNA-Seq and Computational Algorithms. PLoS Pathogens, 2014, 10, e1004553.	2.1	130
2	Identification and molecular characterization of a novel monopartite geminivirus associated with mulberry mosaic dwarf disease. Journal of General Virology, 2015, 96, 2421-2434.	1.3	67
3	Identification and characterization of a novel geminivirus with a monopartite genome infecting apple trees. Journal of General Virology, 2015, 96, 2411-2420.	1.3	62
4	Global Transcriptomic Changes Induced by Infection of Cucumber (Cucumis sativus L.) with Mild and Severe Variants of Hop Stunt Viroid. Frontiers in Microbiology, 2017, 8, 2427.	1.5	62
5	Functional Scanning of Apple Geminivirus Proteins as Symptom Determinants and Suppressors of Posttranscriptional Gene Silencing. Viruses, 2018, 10, 488.	1.5	48
6	Apple necrotic mosaic virus, a novel ilarvirus from mosaic-diseased apple trees in Japan and China. Journal of General Plant Pathology, 2017, 83, 83-90.	0.6	43
7	Molecular characterization of a new strain of sugarcane streak mosaic virus (SCSMV). Archives of Virology, 2011, 156, 2101-2104.	0.9	42
8	Insight into the Bacterial Endophytic Communities of Peach Cultivars Related to Crown Gall Disease Resistance. Applied and Environmental Microbiology, 2019, 85, .	1.4	42
9	Identification of the Potential Virulence Factors and RNA Silencing Suppressors of Mulberry Mosaic Dwarf-Associated Geminivirus. Viruses, 2018, 10, 472.	1.5	41
10	Genomic analysis of the brassica pathogen turnip mosaic potyvirus reveals its spread along the former trade routes of the Silk Road. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	32
11	Is There a â€œBiological Desertâ€•With the Discovery of New Plant Viruses? A Retrospective Analysis for New Fruit Tree Viruses. Frontiers in Microbiology, 2020, 11, 592816.	1.5	29
12	Genomic Analysis, Sequence Diversity, and Occurrence of Apple necrotic mosaic virus, a Novel Ilarvirus Associated with Mosaic Disease of Apple Trees in China. Plant Disease, 2018, 102, 1841-1847.	0.7	28
13	Comprehensive diversity analysis of viroids infecting grapevine in China and Japan. Virus Research, 2012, 169, 237-245.	1.1	26
14	The complete nucleotide sequence of the barley yellow dwarf GPV isolate from China shows that it is a new member of the genus Polerovirus. Archives of Virology, 2009, 154, 1125-1128.	0.9	25
15	Development of a polyprobe for the simultaneous detection of four grapevine viroids in grapevine plants. European Journal of Plant Pathology, 2012, 132, 9-16.	0.8	24
16	Simultaneous detection and identification of four viruses infecting pepino by multiplex RT-PCR. Archives of Virology, 2013, 158, 1181-1187.	0.9	24
17	Molecular variability of sugarcane streak mosaic virus in China based on an analysis of the P1 and CP protein coding regions. Archives of Virology, 2014, 159, 1149-1154.	0.9	23
18	Deep sequencing reveals the first fabavirus infecting peach. Scientific Reports, 2017, 7, 11329.	1.6	23

#	Article	IF	Citations
19	Characterisation of Hop stunt viroid (HSVd) isolates from jujube trees (Ziziphus jujuba). European Journal of Plant Pathology, 2009, 125, 665-669.	0.8	20
20	Complete nucleotide sequences of the genomes of two isolates of apple chlorotic leaf spot virus from peach (Prunus persica) in China. Archives of Virology, 2012, 157, 783-786.	0.9	20
21	Genetic structure of populations of sugarcane streak mosaic virus in China: Comparison with the populations in India. Virus Research, 2016, 211, 103-116.	1.1	19
22	Analyses of virus/viroid communities in nectarine trees by next-generation sequencing and insight into viral synergisms implication in host disease symptoms. Scientific Reports, 2019, 9, 12261.	1.6	19
23	Genetic diversity and phylogenetic analysis of Australian Grapevine Viroid (AGVd) isolated from different grapevines in China. Virus Genes, 2009, 38, 178-183.	0.7	18
24	Infectious cDNA clones of four viroids in Coleus blumei and molecular characterization of their progeny. Virus Research, 2014, 180, 97-101.	1.1	18
25	Genetic variation in potato virus M isolates infecting pepino (Solanum muricatum) in China. Archives of Virology, 2014, 159, 3197-3210.	0.9	18
26	Molecular characterization of grapevine yellow speckle viroid-2 (GYSVd-2). Virus Genes, 2009, 38, 515-520.	0.7	17
27	Sap-direct RT-PCR for the rapid detection of coleus blumei viroids of the genus Coleviroid from natural host plants. Journal of Virological Methods, 2011, 174, 123-127.	1.0	17
28	Analysis and Application of Viroid-Specific Small RNAs Generated by Viroid-Inducing RNA Silencing. Methods in Molecular Biology, 2015, 1236, 135-170.	0.4	17
29	A Universal Oligonucleotide Microarray with a Minimal Number of Probes for the Detection and Identification of Viroids at the Genus Level. PLoS ONE, 2013, 8, e64474.	1.1	17
30	Molecular characterization of a member of a new species of grapevine viroid. Archives of Virology, 2009, 154, 1563-1566.	0.9	16
31	Genetic variation analysis of apple chlorotic leaf spot virus coat protein reveals a new phylogenetic type and two recombinants in China. Archives of Virology, 2014, 159, 1431-1438.	0.9	15
32	Symptomatic plant viroid infections in phytopathogenic fungi: A request for a critical reassessment. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10126-10128.	3.3	14
33	Survey and analysis of simple sequence repeats (SSRs) present in the genomes of plant viroids. FEBS Open Bio, 2014, 4, 185-189.	1.0	13
34	First Report of Puccinia thaliae Causing Leaf Rust on Canna indica in Malaysia. Plant Disease, 2022, 106, 1760.	0.7	13
35	Identification of a viroid-like RNA in a lychee Transcriptome Shotgun Assembly. Virus Research, 2017, 240, 1-7.	1.1	12
36	Functional analysis of a viroid RNA motif mediating cell-to-cell movement in Nicotiana benthamiana. Journal of General Virology, 2017, 98, 121-125.	1.3	12

#	Article	IF	Citations
37	A group I WRKY transcription factor regulates mulberry mosaic dwarfâ€associated virusâ€triggered cell death in Nicotiana benthamiana. Molecular Plant Pathology, 2022, 23, 237-253.	2.0	12
38	The complete sequence of Cymbidium mosaic virus from Vanilla fragrans in Hainan, China. Virus Genes, 2011, 42, 440-443.	0.7	11
39	Molecular characterization of Chinese Hop stunt viroid isolates reveals a new phylogenetic group and possible cross transmission between grapevine and stone fruits. European Journal of Plant Pathology, 2012, 134, 217-225.	0.8	11
40	Molecular characterization and pathogenicity analysis of prunus necrotic ringspot virus isolates from China rose (Rosa chinensis Jacq.). Archives of Virology, 2020, 165, 2479-2486.	0.9	11
41	Obtained transgenic wheat expressing pac1 mediated by Agrobacterium is resistant against Barley yellow dwarf virus-GPV. Science Bulletin, 2006, 51, 2362-2368.	1.7	10
42	Rapid detection and identification of viroids in the genus Coleviroid using a universal probe. Journal of Virological Methods, 2013, 187, 321-326.	1.0	10
43	RNAâ€dependent RNA polymerase 1 delays the accumulation of viroids in infected plants. Molecular Plant Pathology, 2021, 22, 1195-1208.	2.0	10
44	Further insight into genetic variation and haplotype diversity of Cherry virus A from China. PLoS ONE, 2017, 12, e0186273.	1.1	10
45	Identification and characterization of a novel rhabdovirus infecting peach in China. Virus Research, 2020, 280, 197905.	1.1	9
46	Complete nucleotide sequences of two isolates of cherry green ring mottle virus from peach (Prunus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	8
47	Effects of Host-Adaptive Mutations on Hop Stunt Viroid Pathogenicity and Small RNA Biogenesis. International Journal of Molecular Sciences, 2020, 21, 7383.	1.8	8
48	Simultaneous Detection of Three Viroid Species Infecting Hops in China by Multiplex RTâ€PCR. Journal of Phytopathology, 2012, 160, 308-310.	0.5	7
49	Bacterial leaf spot of peach caused by Xanthomonas arboricola pv. pruni in China. Canadian Journal of Plant Pathology, 2018, 40, 299-305.	0.8	7
50	A duplex, SYBR Green I-based RT-qPCR assay for the simultaneous detection of Apple chlorotic leaf spot virus and Cherry green ring mottle virus in peach. Virology Journal, 2013, 10, 255.	1.4	6
51	RNA-Seq Reveals Hawthorn Tree as a New Natural Host for Apple Necrotic Mosaic Virus, Possibly Associated with Hawthorn Mosaic Disease. Plant Disease, 2020, 104, 2713-2719.	0.7	6
52	The occurrence of strawberry virus 1 infecting strawberry in Shandong province, China. Plant Disease, 2021, , .	0.7	5
53	Spatial Virome Analysis of Zanthoxylum armatum Trees Affected With the Flower Yellowing Disease. Frontiers in Microbiology, 2021, 12, 702210.	1.5	5
54	The Virome of Piper nigrum: Identification, Genomic Characterization, Prevalence, and Transmission of Three New Viruses of Black Pepper in China. Plant Disease, 2022, 106, 2082-2089.	0.7	5

#	Article	IF	Citations
55	Complete nucleotide sequence of a new virus, peach chlorotic leaf spot virus, isolated from flat peach in China. Archives of Virology, 2018, 163, 3459-3461.	0.9	4
56	Complete genome sequence of Aphid lethal paralysis virus from metagenomic analysis of Cestrum elegans small RNAs. Gene Reports, 2020, 18, 100566.	0.4	4
57	Molecular characterization of rose spring dwarf-associated virus isolated from China rose (Rosa) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	4
58	Identification of Silencing Suppressor Protein Encoded by Strawberry Mottle Virus. Frontiers in Plant Science, 2022, 13, .	1.7	4
59	Occurrence, Distribution, and Genomic Characteristics of Plum Pox Virus Isolates from Common Apricot (Prunus armeniaca) and Japanese Apricot (Prunus mume) in China. Plant Disease, 2021, 105, 3474-3480.	0.7	3
60	First Report of Peach Leaf Pitting-Associated Virus, Plum Bark Necrosis Stem Pitting-Associated Virus, and Mume Virus A from Mei (Prunus mume) in China. Plant Disease, 2021, 105, 2259.	0.7	3
61	Identification and molecular characterization of a novel carlavirus infecting rose plants (Rosa) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.9	3
62	Characterization of an Isolate of Citrus Concave Gum-Associated Virus from Apples in China and Development of an RT-RPA Assay for the Rapid Detection of the Virus. Plants, 2021, 10, 2239.	1.6	3
63	RepA Promotes the Nucleolar Exclusion of the V2 Protein of Mulberry Mosaic Dwarf-Associated Virus. Frontiers in Microbiology, 2020, 11, 1828.	1.5	2
64	First Report of Apple Mosaic Virus Infecting Apple Trees in Ethiopia. Plant Disease, 2020, 104, 3273.	0.7	2
65	Tomato chlorosis virus found to infect Cestrum elegans and C. nocturnum in Turkey. European Journal of Plant Pathology, 2021, 161, 247-252.	0.8	2
66	Strawberry, a New Natural Host of Brassica Yellows Virus in China. Plant Disease, 2022, 106, .	0.7	2
67	Selection and Validation of Reference Genes for Gene Expression Studies Using Quantitative Real-Time PCR in Prunus Necrotic Ringspot Virus-Infected Cucumis sativus. Viruses, 2022, 14, 1269.	1.5	2
68	First report of Nigrospora aurantiaca causing leaf spot on Pandanus amaryllifolius in Malaysia. , 2022, 104, 1205-1206.		2
69	Complete nucleotide sequence of a novel strain of fig fleck-associated virus from China. Archives of Virology, 2017, 162, 1145-1148.	0.9	1
70	Risk assessment of Plum pox virus in China. Acta Horticulturae, 2017, , 141-146.	0.1	1
71	Improved detection of grapevine latent viroid by RT-qPCR, its bioassay analysis, and its rare occurrence worldwide. Journal of Virological Methods, 2018, 254, 13-17.	1.0	1
72	First Report of Bougainvillea spectabilis chlorotic vein-banding virus Infecting Bougainvillea Species in Hainan, China. Plant Disease, 2020, 104, 3087-3087.	0.7	1

#	Article	IF	Citations
73	A rapid sapâ€direct reverse transcriptionâ€polymerase chain reaction method for detection of dendrobium viroid in Dendrobium plants. Letters in Applied Microbiology, 2021, 73, 26-30.	1.0	1
74	First Report of Cherry Virus Turkey in Sweet Cherry in Greece. Plant Disease, 2021, 105, 235.	0.7	1
75	Purification of Total RNAs and Small RNAs from Fruit Tree Leaf Tissues. Methods in Molecular Biology, 2022, 2400, 217-224.	0.4	1
76	Differential distributions of mononucleotide repeat sequences in 256 viral genomes and its potential implications. Gene, 2014, 544, 159-164.	1.0	0
77	Complete Genome Sequence of a Divergent Isolate of Cherry Virus A from Prunus avium in China. Microbiology Resource Announcements, 2018, 7, .	0.3	0
78	Genome-Wide Identification of MicroRNAs that are Responsive to Virus/Viroid Infection in Nectarine Trees Through High-Throughput Sequencing. Tropical Plant Biology, 0, , 1.	1.0	0
79	Detection and Simultaneous Differentiation of Three Co-infected Viruses in Zanthoxylum armatum. Plants, 2022, 11, 1242.	1.6	0
80	Diverse Novel Viruses Coinfecting the Tropical Ornamental Plant Polyscias balfouriana in China. Viruses, 2022, 14, 1120.	1.5	0