

Nobuyuki Yoshikawa

List of Publications by Year in descending order

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127
papers

3,794
citations

126907

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149698

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131
all docs

131
docs citations

131
times ranked

2352
citing authors

#	ARTICLE	IF	CITATIONS
1	A new grapevine virus discovered by deep sequencing of virus- and viroid-derived small RNAs in Cv Pinot gris. <i>Virus Research</i> , 2012, 163, 262-268.	2.2	227
2	The family Closteroviridae revised. <i>Archives of Virology</i> , 2002, 147, 2039-2044.	2.1	203
3	Apple latent spherical virus vectors for reliable and effective virus-induced gene silencing among a broad range of plants including tobacco, tomato, <i>Arabidopsis thaliana</i> , cucurbits, and legumes. <i>Virology</i> , 2009, 386, 407-416.	2.4	200
4	ICTV Virus Taxonomy Profile: Secoviridae. <i>Journal of General Virology</i> , 2017, 98, 529-531.	2.9	169
5	The nucleotide sequence of apple stem grooving capillovirus genome. <i>Virology</i> , 1992, 191, 98-105.	2.4	112
6	Efficient virus-induced gene silencing in apple, pear and Japanese pear using Apple latent spherical virus vectors. <i>Plant Methods</i> , 2011, 7, 15.	4.3	107
7	Virus-induced gene silencing in soybean seeds and the emergence stage of soybean plants with Apple latent spherical virus vectors. <i>Plant Molecular Biology</i> , 2009, 71, 15-24.	3.9	105
8	Promotion of flowering and reduction of a generation time in apple seedlings by ectopical expression of the <i>Arabidopsis thaliana</i> FT gene using the Apple latent spherical virus vector. <i>Plant Molecular Biology</i> , 2011, 75, 193-204.	3.9	99
9	Reduced generation time of apple seedlings to within a year by means of a plant virus vector: a new plant breeding technique with no transmission of genetic modification to the next generation. <i>Plant Biotechnology Journal</i> , 2014, 12, 60-68.	8.3	88
10	The Soybean-Specific Maturity Gene <i>E1</i> Family of Floral Repressors Controls Night-Break Responses through Down-Regulation of <i>FLOWERING LOCUS T</i> Orthologs. <i>Plant Physiology</i> , 2015, 168, 1735-1746.	4.8	87
11	Nucleotide sequence and genome organization of Apple latent spherical virus: a new virus classified into the family Comoviridae. <i>Microbiology (United Kingdom)</i> , 2000, 81, 541-547.	1.8	82
12	Analysis of the Spatial Distribution of Identical and Two Distinct Virus Populations Differently Labeled with Cyan and Yellow Fluorescent Proteins in Coinfected Plants. <i>Phytopathology</i> , 2007, 97, 1200-1206.	2.2	77
13	Properties of RNAs and Proteins of Apple Stem Grooving and Apple Chlorotic Leaf Spot Viruses. <i>Journal of General Virology</i> , 1988, 69, 241-245.	2.9	74
14	Molecular Variability of the Genomes of Capilloviruses from Apple, Japanese Pear, European Pear, and Citrus Trees. <i>Phytopathology</i> , 1997, 87, 389-396.	2.2	70
15	Complete nucleotide sequence of the genome of an apple isolate of apple chlorotic leaf spot virus. <i>Journal of General Virology</i> , 1993, 74, 1927-1931.	2.9	69
16	Stable expression of foreign proteins in herbaceous and apple plants using Apple latent spherical virus RNA2 vectors. <i>Archives of Virology</i> , 2004, 149, 1541-58.	2.1	65
17	The LeATL6-Associated Ubiquitin/Proteasome System May Contribute to Fungal Elicitor-Activated Defense Response via the Jasmonic Acid-Dependent Signaling Pathway in Tomato. <i>Molecular Plant-Microbe Interactions</i> , 2007, 20, 72-81.	2.6	64
18	A mycoreovirus suppresses RNA silencing in the white root rot fungus, <i>Rosellinia necatrix</i> . <i>Virology</i> , 2013, 444, 409-416.	2.4	58

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19	A MYB Transcription Factor Controls Flower Color in Soybean. <i>Journal of Heredity</i> , 2013, 104, 149-153.	2.4	55
20	Isolation and characterization of the C-class MADS-box gene involved in the formation of double flowers in Japanese gentian. <i>BMC Plant Biology</i> , 2015, 15, 182.	3.6	54
21	Seed and pollen transmission of Apple latent spherical virus in apple. <i>Journal of General Plant Pathology</i> , 2011, 77, 48-53.	1.0	53
22	Characterization of virus-induced gene silencing in tobacco plants infected with apple latent spherical virus. <i>Archives of Virology</i> , 2007, 152, 1839-1849.	2.1	52
23	Phytoplasma-conserved phylogen proteins induce phyllody across the Plantae by degrading floral MADS domain proteins. <i>Journal of Experimental Botany</i> , 2017, 68, 2799-2811.	4.8	48
24	Cheravirus and Sadwavirus: two unassigned genera of plant positive-sense single-stranded RNA viruses formerly considered atypical members of the genus Nepovirus (family Comoviridae). <i>Archives of Virology</i> , 2007, 152, 1767-1774.	2.1	46
25	Expression of FLOWERING LOCUS T from <i>Arabidopsis thaliana</i> induces precocious flowering in soybean irrespective of maturity group and stem growth habit. <i>Planta</i> , 2011, 233, 561-568.	3.2	44
26	Promotion of Flowering by Apple Latent Spherical Virus Vector and Virus Elimination at High Temperature Allow Accelerated Breeding of Apple and Pear. <i>Frontiers in Plant Science</i> , 2016, 7, 171.	3.6	44
27	Intracellular distribution, cell-to-cell trafficking and tubule-inducing activity of the 50 kDa movement protein of Apple chlorotic leaf spot virus fused to green fluorescent protein. <i>Journal of General Virology</i> , 2000, 81, 2085-2093.	2.9	44
28	Apple necrotic mosaic virus, a novel ilarvirus from mosaic-diseased apple trees in Japan and China. <i>Journal of General Plant Pathology</i> , 2017, 83, 83-90.	1.0	43
29	Single-Strand Conformation Polymorphism Analysis of Apple Stem Grooving Capillovirus Sequence Variants. <i>Phytopathology</i> , 1999, 89, 136-140.	2.2	41
30	Grapevine berry inner necrosis, a new trichovirus: comparative studies with several known trichoviruses. <i>Archives of Virology</i> , 1997, 142, 1351-1363.	2.1	40
31	Striking similarities between the nucleotide sequence and genome organization of citrus tatter leaf and apple stem grooving capilloviruses. <i>Journal of General Virology</i> , 1993, 74, 2743-2747.	2.9	39
32	Combinations of two amino acids (Ala40 and Phe75 or Ser40 and Tyr75) in the coat protein of apple chlorotic leaf spot virus are crucial for infectivity. <i>Journal of General Virology</i> , 2007, 88, 2611-2618.	2.9	36
33	Molecular detection of five cherry viruses from sweet cherry trees in Japan. <i>Journal of General Plant Pathology</i> , 2004, 70, 288-291.	1.0	35
34	Functional divergence between soybean FLOWERING LOCUS T orthologues FT2a and FT5a in post-flowering stem growth. <i>Journal of Experimental Botany</i> , 2019, 70, 3941-3953.	4.8	35
35	Virus-induced gene silencing and virus-induced flowering in strawberry (<i>Fragaria ananassa</i>) using apple latent spherical virus vectors. <i>Horticulture Research</i> , 2019, 6, 18.	6.3	34
36	Strawberry Pallidosis Disease: Distinctive dsRNA Species Associated with Latent Infections in Indicators and in Diseased Strawberry Cultivars. <i>Phytopathology</i> , 1990, 80, 543.	2.2	33

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37	Induction and maintenance of DNA methylation in plant promoter sequences by apple latent spherical virus-induced transcriptional gene silencing. <i>Frontiers in Microbiology</i> , 2014, 5, 595.	3.5	32
38	GENOME HETEROGENEITY OF APPLE STEM PITTING VIRUS IN APPLE TREES. <i>Acta Horticulturae</i> , 2001, , 285-290.	0.2	29
39	Penetration of pollen tubes with accumulated Raspberry bushy dwarf virus into stigmas is involved in initial infection of maternal tissue and horizontal transmission. <i>Virology</i> , 2014, 452-453, 247-253.	2.4	29
40	Virus-induced down-regulation of GmERA1A and GmERA1B genes enhances the stomatal response to abscisic acid and drought resistance in soybean. <i>PLoS ONE</i> , 2017, 12, e0175650.	2.5	29
41	Histochemical detection of Blueberry latent virus in highbush blueberry plant. <i>Journal of General Plant Pathology</i> , 2011, 77, 304-306.	1.0	26
42	Identification and characterization of blueberry latent spherical virus, a new member of subgroup C in the genus Nepovirus. <i>Archives of Virology</i> , 2012, 157, 297-303.	2.1	26
43	A movement protein and three capsid proteins are all necessary for the cell-to-cell movement of apple latent spherical cheravirus. <i>Archives of Virology</i> , 2006, 151, 837-848.	2.1	24
44	Preventive and curative effects of Apple latent spherical virus vectors harboring part of the target virus genome against potyvirus and cucumovirus infections. <i>Virology</i> , 2013, 446, 314-324.	2.4	24
45	Ion Channels Regulate Nyctinastic Leaf Opening in <i>Samanea saman</i> . <i>Current Biology</i> , 2018, 28, 2230-2238.e7.	3.9	23
46	Expression, subcellular location and modification of the 50 kDa protein encoded by ORF2 of the apple chlorotic leaf spot trichovirus genome. <i>Journal of General Virology</i> , 1995, 76, 1503-1507.	2.9	22
47	Apple chlorotic leaf spot virus 50 kDa protein is targeted to plasmodesmata and accumulates in sieve elements in transgenic plant leaves. <i>Archives of Virology</i> , 1999, 144, 2475-2483.	2.1	22
48	Development of apple latent spherical virus-based vaccines against three tospoviruses. <i>Virus Research</i> , 2013, 176, 251-258.	2.2	22
49	Proposed revision of the family Secoviridae taxonomy to create three subgenera, "Satsumavirus", "Stramovirus" and "Cholivirus", in the genus Sadwavirus. <i>Archives of Virology</i> , 2020, 165, 527-533.	2.1	22
50	Inhibition of long-distance movement of RNA silencing signals in <i>Nicotiana benthamiana</i> by Apple chlorotic leaf spot virus 50 kDa movement protein. <i>Virology</i> , 2008, 382, 199-206.	2.4	21
51	Detection of apple latent spherical virus in seeds and seedlings from infected apple trees by reverse transcription quantitative PCR and deep sequencing: evidence for lack of transmission of the virus to most progeny seedlings. <i>Journal of General Plant Pathology</i> , 2014, 80, 490-498.	1.0	21
52	Purification and characterization of hop stunt viroid. <i>Virology</i> , 1982, 118, 54-63.	2.4	20
53	Pollen tubes introduce Raspberry bushy dwarf virus into embryo sacs during fertilization processes. <i>Virology</i> , 2015, 484, 341-345.	2.4	20
54	Mapping the RNA-binding domain on the Apple chlorotic leaf spot virus movement protein. <i>Journal of General Virology</i> , 2005, 86, 225-229.	2.9	18

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55	Highly Efficient Virus-Induced Gene Silencing in Apple and Soybean by Apple Latent Spherical Virus Vector and Biolistic Inoculation. <i>Methods in Molecular Biology</i> , 2013, 975, 167-181.	0.9	18
56	Apple Stem Grooving and Citrus Tatter Leaf Capilloviruses Obtained from a Single Shoot of Japanese Pear (<i>Pyrus serotina</i>).. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1996, 62, 119-124.	0.1	18
57	Transgenic <i>Nicotiana occidentalis</i> Plants Expressing the 50-kDa Protein of Apple chlorotic leaf spot virus Display Increased Susceptibility to Homologous Virus, but Strong Resistance to Grapevine berry inner necrosis virus. <i>Phytopathology</i> , 2000, 90, 311-316.	2.2	17
58	Virus-induced Gene Silencing in Apricot (<i>Prunus armeniaca</i> L.) and Japanese Apricot (<i>P. mume</i> Siebold) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T Science</i> , 2014, 83, 23-31.	0.8	17
59	Improved apple latent spherical virus-induced gene silencing in multiple soybean genotypes through direct inoculation of agro-infiltrated <i>Nicotiana benthamiana</i> extract. <i>Plant Methods</i> , 2018, 14, 19.	4.3	16
60	Analysis of Double-stranded RNA in Tissues Infected with Apple Stem Grooving Capillovirus.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1997, 63, 450-454.	0.1	16
61	Plant viruses and viroids in Japan. <i>Journal of General Plant Pathology</i> , 2022, 88, 105-127.	1.0	16
62	Evidence for translation of apple stem grooving capillovirus genomic RNA. <i>Journal of General Virology</i> , 1992, 73, 1313-1315.	2.9	15
63	Construction and Biolistic Inoculation of an Infectious cDNA Clone of Apple Chlorotic Leaf Spot Trichovirus.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1999, 65, 301-304.	0.1	15
64	First report of blueberry red ringspot disease caused by Blueberry red ringspot virus in Japan. <i>Journal of General Plant Pathology</i> , 2009, 75, 140-143.	1.0	15
65	Complete nucleotide sequence and latency of a novel blueberry-infecting closterovirus. <i>Journal of General Plant Pathology</i> , 2013, 79, 123-127.	1.0	15
66	Apple latent spherical virus vector-induced flowering for shortening the juvenile phase in Japanese gentian and lisianthus plants. <i>Planta</i> , 2016, 244, 203-214.	3.2	15
67	Virus-induced gene silencing of the two squalene synthase isoforms of apple tree (<i>Malus</i> — <i>domestica</i>) <i>Tj ETQq1 1 0.784314 rgBT</i> 45-60.	3.2	15
68	Virus-Induced Flowering by Apple Latent Spherical Virus Vector: Effective Use to Accelerate Breeding of Grapevine. <i>Viruses</i> , 2020, 12, 70.	3.3	15
69	Suppression of mRNAs for lipoxygenase (LOX), allene oxide synthase (AOS), allene oxide cyclase (AOC) and 12-oxo-phytodienoic acid reductase (OPR) in pea reduces sensitivity to the phytotoxin coronatine and disease development by <i>Mycosphaerella</i> — <i>pinodes</i> . <i>Journal of General Plant Pathology</i> , 2013, 79, 321-334.	1.0	14
70	Apple Latent Spherical Virus Vector as Vaccine for the Prevention and Treatment of Mosaic Diseases in Pea, Broad Bean, and Eustoma Plants by Bean Yellow Mosaic Virus. <i>Viruses</i> , 2014, 6, 4242-4257.	3.3	14
71	Construction of an Infectious cDNA Clone of the Apple Stem Grooving Capillovirus (Isolate Li-23) Genome Containing a Cauliflower Mosaic Virus 35S RNA Promoter.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1997, 63, 432-436.	0.1	13
72	Interference of Long-Distance Movement of Grapevine berry inner necrosis virus in Transgenic Plants Expressing a Defective Movement Protein of Apple chlorotic leaf spot virus. <i>Phytopathology</i> , 2006, 96, 378-385.	2.2	12

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73	Virus-induced gene silencing in various Prunus species with the Apple latent spherical virus vector. <i>Scientia Horticulturae</i> , 2016, 199, 103-113.	3.6	12
74	Two types of rhabdovirus in strawberry.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1986, 52, 437-444.	0.1	12
75	Distribution and Seasonal Variation in Detection of Phytoplasma in Bark Phloem Tissues of Single Paulownia Trees Infected with 'Witches' Broom.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1995, 61, 481-484.	0.1	12
76	First report of raspberry yellows disease caused by raspberry bushy dwarf virus in Japan. <i>Journal of General Plant Pathology</i> , 2012, 78, 360-363.	1.0	11
77	Effects of the Microspore Development Stage and Cold Pre-treatment of Flower Buds on Embryo Induction in Apple (<i>Malus domestica</i> Borkh.) Anther Culture. <i>Japanese Society for Horticultural Science</i> , 2013, 82, 114-124.	0.8	11
78	Horizontal pollen transmission of Gentian ovary ring-spot virus is initiated during penetration of the stigma and style by infected pollen tubes. <i>Virology</i> , 2017, 503, 6-11.	2.4	11
79	Simultaneous infection of sweet cherry with eight virus species including a new foveavirus. <i>Journal of General Plant Pathology</i> , 2020, 86, 134-142.	1.0	11
80	Use of a dot immunobinding assay for rapid detection of strawberry pseudo mild yellow edge virus.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1986, 52, 728-731.	0.1	11
81	Some Properties of Hop Latent and Apple Mosaic Viruses Isolated from Hop Plants and Their Distributions in Japan.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1993, 59, 651-658.	0.1	10
82	The 50-kDa Protein of Apple chlorotic leaf spot virus Interferes with Intracellular and Intercellular Targeting and Tubule-Inducing Activity of the 39-kDa Protein of Grapevine berry inner necrosis virus. <i>Molecular Plant-Microbe Interactions</i> , 2003, 16, 188-195.	2.6	10
83	Virus-Induced Gene Silencing of N Gene in Tobacco by Apple Latent Spherical Virus Vectors. <i>Methods in Molecular Biology</i> , 2015, 1236, 229-240.	0.9	10
84	Identification and functional analysis of SVP ortholog in herbaceous perennial plant <i>Gentiana triflora</i> : Implication for its multifunctional roles. <i>Plant Science</i> , 2016, 248, 1-7.	3.6	10
85	Development of the VIGS System in the Dioecious Plant <i>Silene latifolia</i> . <i>International Journal of Molecular Sciences</i> , 2019, 20, 1031.	4.1	10
86	Apple latent spherical virus (ALSV)-induced gene silencing in a medicinal plant, <i>Lithospermum erythrorhizon</i> . <i>Scientific Reports</i> , 2020, 10, 13555.	3.3	10
87	Virus-Mediated Transient Expression Techniques Enable Functional Genomics Studies and Modulations of Betalain Biosynthesis and Plant Height in Quinoa. <i>Frontiers in Plant Science</i> , 2021, 12, 643499.	3.6	10
88	Comparative electron microscopy of <i>Chenopodium quinoa</i> leaves infected with apple chlorotic leaf spot, apple stem grooving, or citrus tatter leaf virus.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1989, 55, 245-249.	0.1	10
89	Presentation of epitope sequences from foreign viruses on the surface of apple latent spherical virus particles. <i>Virus Research</i> , 2014, 190, 118-126.	2.2	9
90	Occurrence of blueberry mosaic associated virus in highbush blueberry trees with blueberry mosaic disease in Japan. <i>Journal of General Plant Pathology</i> , 2016, 82, 177-179.	1.0	9

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91	Amplification and Nucleotide Sequences of Ribosomal Protein and 16 S rRNA Genes of Mycoplasma-like Organism Associated with Paulownia Witches' Broom.. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 1994, 60, 569-575.	0.1	9
92	Seasonal Variation of Paulownia Witches'-Broom Phytoplasma in Paulownia Trees and Distribution of the Disease in the Tohoku District of Japan. Journal of Forest Research, 1998, 3, 39-42.	1.4	8
93	Gentian (<i>Gentiana triflora</i>) prevents transmission of apple latent spherical virus (ALSV) vector to progeny seeds. <i>Planta</i> , 2018, 248, 1431-1441.	3.2	8
94	The 1b gene of raspberry bushy dwarf virus is a virulence component that facilitates systemic virus infection in plants. <i>Virology</i> , 2019, 526, 222-230.	2.4	8
95	Analysis of Cell-to-Cell and Long-Distance Movement of Apple Latent Spherical Virus in Infected Plants Using Green, Cyan, and Yellow Fluorescent Proteins. <i>Methods in Molecular Biology</i> , 2008, 451, 545-554.	0.9	8
96	Purification of Hop Stunt Viroid. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 1982, 48, 182-191.	0.1	8
97	Purification and some properties of strawberry mottle virus. <i>Annals of Applied Biology</i> , 1991, 118, 565-576.	2.5	7
98	Protein-protein- and protein-RNA-binding properties of the movement protein and VP25 coat protein of Apple latent spherical virus. <i>Virology</i> , 2006, 352, 178-187.	2.4	7
99	Capillovirus, Foveavirus, Trichovirus, Vitivirus. , 2008, , 419-427.		7
100	Characterization of Plant Virus-Encoded Gene Silencing Suppressors. <i>Methods in Molecular Biology</i> , 2012, 894, 113-122.	0.9	7
101	Apple Latent Spherical Virus (ALSV) Vector as a Tool for Reverse Genetic Studies and Non-transgenic Breeding of a Variety of Crops. <i>RNA Technologies</i> , 2017, , 513-536.	0.3	7
102	Apple latent spherical virus structure with stable capsid frame supports quasi-stable protrusions expediting genome release. <i>Communications Biology</i> , 2020, 3, 488.	4.4	7
103	In vitro Translation of Apple Chlorotic Leaf Spot Virus RNA. <i>Journal of General Virology</i> , 1989, 70, 3051-3054.	2.9	6
104	Rapid identification of apple (<i>Malus domestica</i> Borkh.) <i>S</i> alleles using sequencing-based DNA marker <i>APPLid</i> . <i>Plant Biotechnology</i> , 2017, 34, 97-106.	1.0	6
105	Apple Russet Ring and Apple Green Crinkle Diseases: Fulfillment of Koch's Postulates by Virome Analysis, Amplification of Full-Length cDNA of Viral Genomes, in vitro Transcription of Infectious Viral RNAs, and Reproduction of Symptoms on Fruits of Apple Trees Inoculated With Viral RNAs. <i>Frontiers in Microbiology</i> , 2020, 11, 1627.	3.5	6
106	The raspberry bushy dwarf virus 1b gene enables pollen grains to function efficiently in horizontal pollen transmission. <i>Virology</i> , 2020, 542, 28-33.	2.4	6
107	Sensitive PCR-based Detection of Apple Chlorotic Leaf Spot Virus Heterogeneous in Apple Trees. <i>Japan Agricultural Research Quarterly</i> , 2011, 45, 411-421.	0.4	5
108	Allelic variants of the esterase gene W14/15 differentially regulate overwinter survival in perennial gentian (<i>Gentiana L.</i>). <i>Molecular Genetics and Genomics</i> , 2016, 291, 989-997.	2.1	5

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109	Genomic RNA accumulation of gentian ovary ring-spot virus and raspberry bushy dwarf virus in pollen tubes. <i>Journal of General Plant Pathology</i> , 2018, 84, 376-380.	1.0	5
110	Virus-induced gene silencing in chili pepper by apple latent spherical virus vector. <i>Journal of Virological Methods</i> , 2019, 273, 113711.	2.1	5
111	Characterization of horizontal transmission of blueberry latent spherical virus by pollen. <i>Archives of Virology</i> , 2020, 165, 2807-2815.	2.1	5
112	Growth Characteristics in Cultured Cucumber Tissues Infected with Hop Stunt Viroid. <i>Journal of Phytopathology</i> , 1992, 136, 288-296.	1.0	4
113	Cheravirus. , 2011, , 1763-1768.		4
114	Efficient virus-induced gene silencing system in pumpkin (<i>Cucurbita maxima</i>) using apple latent spherical virus vector. <i>Journal of Virological Methods</i> , 2022, 301, 114456.	2.1	4
115	<i>Agrobacterium</i> -mediated inoculation of asymptomatic Apple latent spherical virus as gene silencing vector in pea (<i>Pisum sativum</i> L.). , 2019, 1, e14.		3
116	Elucidating Cultivar Differences in Plant Regeneration Ability in an Apple Anther Culture. <i>Horticulture Journal</i> , 2017, 86, 1-10.	0.8	3
117	RNA Silencing-Mediated Apple Latent Spherical Virus Vaccine in Plants. <i>Methods in Molecular Biology</i> , 2019, 2028, 273-288.	0.9	2
118	Production of antiserum to the E. coli-expressed coat protein of Apple stem grooving virus in citrus and its application for the diagnosis by enzyme-linked immunosorbent assay.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 2004, 70, 123-127.	0.1	2
119	ALSV Vector Substantially Shortens Generation Time of Horticultural Plants. , 2017, , .		1
120	Estimation of the functions of viral RNA silencing suppressors by apple latent spherical virus vector. <i>Virus Genes</i> , 2020, 56, 67-77.	1.6	1
121	Detection of Apple Chlorotic Leaf Spot Virus by Dot-Blot Hybridization.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1991, 57, 278-282.	0.1	1
122	Studies on Strawberry Viruses in Japan. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 1989, 55, 390-390.	0.1	0
123	Developmental cytology of the resin glands of hop (<i>Humulus lupulus</i> L.). <i>The Journal of Horticultural Science</i> , 1993, 68, 797-801.	0.3	0
124	Studies on genome structure and function of fruit tree viruses. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 2012, 78, 152-155.	0.1	0
125	Studies on genome structure and function of fruit tree viruses. <i>Journal of General Plant Pathology</i> , 2012, 78, 417-420.	1.0	0
126	A New Plant Breeding Technique Using ALSV Vectors to Shorten the Breeding Periods of Fruit Trees. , 2016, , .		0

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127	Capillovirus. , 2011, , 517-520.		0