

Nobuhiro Suzuki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2502440/publications.pdf>

Version: 2024-02-01

153
papers

19,786
citations

36691

53
h-index

12940

136
g-index

159
all docs

159
docs citations

159
times ranked

17838
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel victorivirus from the phytopathogenic fungus <i>Neofusicoccum parvum</i> . <i>Archives of Virology</i> , 2022, 167, 923-929.	0.9	7
2	A novel deltapartitivirus from red clover. <i>Archives of Virology</i> , 2022, 167, 1201-1204.	0.9	0
3	Mechanisms Regulating Energy Homeostasis in Plant Cells and Their Potential to Inspire Electrical Microgrids Models. <i>Biomimetics</i> , 2022, 7, 83.	1.5	2
4	A moderate level of hypovirulence conferred by a hypovirus in the avocado white root rot fungus, <i>Rosellinia necatrix</i> . <i>Fungal Biology</i> , 2021, 125, 69-76.	1.1	10
5	In-Tree Behavior of Diverse Viruses Harbored in the Chestnut Blight Fungus, <i>Cryphonectria parasitica</i> . <i>Journal of Virology</i> , 2021, 95, .	1.5	17
6	A second capsidless hadakavirus strain with 10 positive-sense single-stranded RNA genomic segments from <i>Fusarium nygamai</i> . <i>Archives of Virology</i> , 2021, 166, 2711-2722.	0.9	20
7	Links between Regulatory Systems of ROS and Carbohydrates in Reproductive Development. <i>Plants</i> , 2021, 10, 1652.	1.6	9
8	Proof of Concept of the Yadokari Nature: a Capsidless Replicase-Encoding but Replication-Dependent Positive-Sense Single-Stranded RNA Virus Hosted by an Unrelated Double-Stranded RNA Virus. <i>Journal of Virology</i> , 2021, 95, e0046721.	1.5	14
9	What are the key mechanisms that alter the morphology of stigmatic papillae in <i>Arabidopsis thaliana</i> ? <i>Plant Signaling and Behavior</i> , 2021, 16, 1-7.	1.2	4
10	A New Double-Stranded RNA Mycovirus in <i>Cryphonectria naterciae</i> Is Able to Cross the Species Barrier and Is Deleterious to a New Host. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 861.	1.5	15
11	High Temperature Sensing Mechanisms and Their Downstream Pathways in Plants. <i>Plant in Challenging Environments</i> , 2021, , 49-71.	0.4	0
12	Coinfection of <i>Rosellinia necatrix</i> by a partitivirus and a virga-like virus is associated with hypovirulence. <i>European Journal of Plant Pathology</i> , 2020, 158, 111-119.	0.8	6
13	Failure of Pollen Attachment to the Stigma Triggers Elongation of Stigmatic Papillae in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 989.	1.7	20
14	Molecular Characterization of a Novel Polymycovirus From <i>Penicillium janthinellum</i> With a Focus on Its Genome-Associated PASrp. <i>Frontiers in Microbiology</i> , 2020, 11, 592789.	1.5	26
15	Structure and assembly of double-stranded RNA mycoviruses. <i>Advances in Virus Research</i> , 2020, 108, 213-247.	0.9	9
16	Establishment of <i>Neurospora crassa</i> as a model organism for fungal virology. <i>Nature Communications</i> , 2020, 11, 5627.	5.8	26
17	Hadaka Virus 1: a Capsidless Eleven-Segmented Positive-Sense Single-Stranded RNA Virus from a Phytopathogenic Fungus, <i>Fusarium oxysporum</i> . <i>MBio</i> , 2020, 11, .	1.8	52
18	Memory of 5-min heat stress in <i>Arabidopsis thaliana</i> . <i>Plant Signaling and Behavior</i> , 2020, 15, 1778919.	1.2	13

#	ARTICLE	IF	CITATIONS
19	Diverse Partitiviruses From the Phytopathogenic Fungus, <i>Rosellinia necatrix</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1064.	1.5	22
20	Editorial: <i>Frontiers in Fungal Virus Research</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 9, 456.	1.8	2
21	Virome Analysis of Aphid Populations That Infest the Barley Field: The Discovery of Two Novel Groups of Nege/Kita-Like Viruses and Other Novel RNA Viruses. <i>Frontiers in Microbiology</i> , 2020, 11, 509.	1.5	46
22	ICTV Virus Taxonomy Profile: Chrysoviridae. <i>Journal of General Virology</i> , 2020, 101, 143-144.	1.3	45
23	Enhanced tolerance to a combination of heat stress and drought in <i>Arabidopsis</i> plants deficient in ICS1 is associated with modulation of photosynthetic reaction center proteins. <i>Physiologia Plantarum</i> , 2019, 165, 232-246.	2.6	17
24	Novel Victorivirus from a Pakistani Isolate of <i>Alternaria alternata</i> Lacking a Typical Translational Stop/Restart Sequence Signature. <i>Viruses</i> , 2019, 11, 577.	1.5	35
25	Neo-virology: The raison d'être of viruses. <i>Virus Research</i> , 2019, 274, 197751.	1.1	4
26	Dicer functions transcriptionally and posttranscriptionally in a multilayer antiviral defense. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 2274-2281.	3.3	33
27	Two novel fungal negative-strand RNA viruses related to mymonaviruses and phenuiviruses in the shiitake mushroom (<i>Lentinula edodes</i>). <i>Virology</i> , 2019, 533, 125-136.	1.1	72
28	Three ourmia-like viruses and their associated RNAs in <i>Pyricularia oryzae</i> . <i>Virology</i> , 2019, 534, 25-35.	1.1	26
29	A symptomless hypovirus, CHV4, facilitates stable infection of the chestnut blight fungus by a coinfecting reovirus likely through suppression of antiviral RNA silencing. <i>Virology</i> , 2019, 533, 99-107.	1.1	37
30	Temperature Stress and Responses in Plants. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2001.	1.8	20
31	Integration of viral sequences into eukaryotic host genomes: legacy of ancient infections. <i>Virus Research</i> , 2019, 262, 1.	1.1	1
32	Isolation and characterization of a novel mycovirus infecting an edible mushroom, <i>Grifola frondosa</i> . <i>Mycoscience</i> , 2019, 60, 211-220.	0.3	15
33	Hijacking a host scaffold protein, RACK1, for replication of a plant RNA virus. <i>New Phytologist</i> , 2019, 221, 935-945.	3.5	20
34	Investigation of Host Range of and Host Defense against a Mitochondrially Replicating Mitovirus. <i>Journal of Virology</i> , 2019, 93, .	1.5	48
35	Molecular and biological characterization of a novel botybirnavirus identified from a Pakistani isolate of <i>Alternaria alternata</i> . <i>Virus Research</i> , 2019, 263, 119-128.	1.1	32
36	A novel insect-infecting virga/nege-like virus group and its pervasive endogenization into insect genomes. <i>Virus Research</i> , 2019, 262, 37-47.	1.1	49

#	ARTICLE	IF	CITATIONS
37	ICTV Virus Taxonomy Profile: Megabirnaviridae. <i>Journal of General Virology</i> , 2019, 100, 1269-1270.	1.3	22
38	POSSIBILITY OF THE HYDRAULIC QUANTITY ESTIMATION BASED ON THE GROWTH AND MOLECULAR BIOLOGICAL RESPONSES OF PLANTS TO STRESSES CAUSED BY FLOW. <i>Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering)</i> , 2019, 75, 130-137.	0.0	0
39	Novel, diverse RNA viruses from Mediterranean isolates of the phytopathogenic fungus, <i>Rosellinia necatrix</i> : insights into evolutionary biology of fungal viruses. <i>Environmental Microbiology</i> , 2018, 20, 1464-1483.	1.8	92
40	Differences between seedlings and flowers in anti-ROS based heat responses of <i>Arabidopsis</i> plants deficient in cyclic nucleotide gated channel 2. <i>Plant Physiology and Biochemistry</i> , 2018, 123, 288-296.	2.8	41
41	A fungal Argonaute interferes with RNA interference. <i>Nucleic Acids Research</i> , 2018, 46, 2495-2508.	6.5	52
42	Viruses of Plant-Interacting Fungi. <i>Advances in Virus Research</i> , 2018, 100, 99-116.	0.9	81
43	First Evidence for Internal Ribosomal Entry Sites in Diverse Fungal Virus Genomes. <i>MBio</i> , 2018, 9, .	1.8	31
44	A neo-virus lifestyle exhibited by a (+)ssRNA virus hosted in an unrelated dsRNA virus: Taxonomic and evolutionary considerations. <i>Virus Research</i> , 2018, 244, 75-83.	1.1	44
45	Integration between ROS Regulatory Systems and Other Signals in the Regulation of Various Types of Heat Responses in Plants. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3370.	1.8	54
46	Novel Mitoviruses and a Unique Tymo-Like Virus in Hypovirulent and Virulent Strains of the Fusarium Head Blight Fungus, <i>Fusarium boothii</i> . <i>Viruses</i> , 2018, 10, 584.	1.5	35
47	Capsid Structure of dsRNA Fungal Viruses. <i>Viruses</i> , 2018, 10, 481.	1.5	33
48	The biological attributes, genome architecture and packaging of diverse multi-component fungal viruses. <i>Current Opinion in Virology</i> , 2018, 33, 55-65.	2.6	29
49	Coordination Between ROS Regulatory Systems and Other Pathways Under Heat Stress and Pathogen Attack. <i>Frontiers in Plant Science</i> , 2018, 9, 490.	1.7	118
50	ICTV Virus Taxonomy Profile: Partitiviridae. <i>Journal of General Virology</i> , 2018, 99, 17-18.	1.3	202
51	ICTV Virus Taxonomy Profile: Hypoviridae. <i>Journal of General Virology</i> , 2018, 99, 615-616.	1.3	71
52	ICTV Virus Taxonomy Profile: Quadviridae. <i>Journal of General Virology</i> , 2018, 99, 1480-1481.	1.3	13
53	Harnessing host ROS-generating machinery for the robust genome replication of a plant RNA virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E1282-E1290.	3.3	74
54	SAGA complex mediates the transcriptional up-regulation of antiviral RNA silencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3499-E3506.	3.3	50

#	ARTICLE	IF	CITATIONS
55	A possible occurrence of genome reassortment among bipartite rhabdoviruses. <i>Virology</i> , 2017, 508, 18-25.	1.1	39
56	Roles of superoxide anion and hydrogen peroxide during replication of two unrelated plant RNA viruses in <i>Nicotiana benthamiana</i> . <i>Plant Signaling and Behavior</i> , 2017, 12, e1338223.	1.2	15
57	Frontiers in fungal virology. <i>Journal of General Plant Pathology</i> , 2017, 83, 419-423.	0.6	15
58	Coordination between bZIP28 and HSFA2 in the regulation of heat response signals in <i>Arabidopsis</i> . <i>Plant Signaling and Behavior</i> , 2017, 12, e1376159.	1.2	26
59	Acquisition of functions on the outer capsid surface during evolution of double-stranded RNA fungal viruses. <i>PLoS Pathogens</i> , 2017, 13, e1006755.	2.1	26
60	ABA Is Required for Plant Acclimation to a Combination of Salt and Heat Stress. <i>PLoS ONE</i> , 2016, 11, e0147625.	1.1	267
61	Characterization of a new megabirnavirus that confers hypovirulence with the aid of a co-infecting partitivirus to the host fungus, <i>Rosellinia necatrix</i> . <i>Virus Research</i> , 2016, 219, 73-82.	1.1	63
62	Reprint of "Sequence and phylogenetic analyses of novel totivirus-like double-stranded RNAs from field-collected powdery mildew fungi". <i>Virus Research</i> , 2016, 219, 39-50.	1.1	1
63	Heterodimers as the Structural Unit of the T=1 Capsid of the Fungal Double-Stranded RNA <i>Rosellinia necatrix</i> Quadrivirus 1. <i>Journal of Virology</i> , 2016, 90, 11220-11230.	1.5	17
64	The world of diverse viruses in the kingdom Fungi. <i>Virus Research</i> , 2016, 219, 1.	1.1	0
65	Hormone signaling pathways under stress combinations. <i>Plant Signaling and Behavior</i> , 2016, 11, e1247139.	1.2	63
66	A capsidless ssRNA virus hosted by an unrelated dsRNA virus. <i>Nature Microbiology</i> , 2016, 1, 15001.	5.9	105
67	Reprint of "The victorivirus <i>Helminthosporium victoriae</i> virus 190S is the primary cause of disease/hypovirulence in its natural host and a heterologous host". <i>Virus Research</i> , 2016, 219, 100-107.	1.1	3
68	ROS, Calcium, and Electric Signals: Key Mediators of Rapid Systemic Signaling in Plants. <i>Plant Physiology</i> , 2016, 171, 1606-1615.	2.3	455
69	A novel betapartitivirus RnPV6 from <i>Rosellinia necatrix</i> tolerates host RNA silencing but is interfered by its defective RNAs. <i>Virus Research</i> , 2016, 219, 62-72.	1.1	47
70	Sequence and phylogenetic analyses of novel totivirus-like double-stranded RNAs from field-collected powdery mildew fungi. <i>Virus Research</i> , 2016, 213, 353-364.	1.1	35
71	The victorivirus <i>Helminthosporium victoriae</i> virus 190S is the primary cause of disease/hypovirulence in its natural host and a heterologous host. <i>Virus Research</i> , 2016, 213, 238-245.	1.1	24
72	Ultrafast alterations in <i>scp</i> mRNA levels uncover multiple players in light stress acclimation in plants. <i>Plant Journal</i> , 2015, 84, 760-772.	2.8	71

#	ARTICLE	IF	CITATIONS
73	Editorial: Viruses threatening stable production of cereal crops. <i>Frontiers in Microbiology</i> , 2015, 6, 470.	1.5	31
74	Mycoreovirus genome rearrangements associated with RNA silencing deficiency. <i>Nucleic Acids Research</i> , 2015, 43, 3802-3813.	6.5	48
75	Detection and Analysis of Non-retroviral RNA Virus-Like Elements in Plant, Fungal, and Insect Genomes. <i>Methods in Molecular Biology</i> , 2015, 1236, 73-88.	0.4	25
76	Differential contributions of plant Dicer-like proteins to antiviral defences against potato virus X in leaves and roots. <i>Plant Journal</i> , 2015, 81, 781-793.	2.8	51
77	Cymbidium chlorotic mosaic virus, a new sobemovirus isolated from a spring orchid (<i>Cymbidium</i>) Tj ETQq1 1 0.784314 rgBT (Overlock 1)	0.9	6
78	Megabirnavirus structure reveals a putative 120-subunit capsid formed by asymmetrical dimers with distinctive large protrusions. <i>Journal of General Virology</i> , 2015, 96, 2435-2441.	1.3	24
79	50-plus years of fungal viruses. <i>Virology</i> , 2015, 479-480, 356-368.	1.1	581
80	Different Dicer-like protein components required for intracellular and systemic antiviral silencing in <i>Arabidopsis thaliana</i> . <i>Plant Signaling and Behavior</i> , 2015, 10, e1039214.	1.2	16
81	Highly activated RNA silencing via strong induction of dicer by one virus can interfere with the replication of an unrelated virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4911-8.	3.3	79
82	The chestnut blight fungus for studies on virus/host and virus/virus interactions: From a natural to a model host. <i>Virology</i> , 2015, 477, 164-175.	1.1	75
83	A novel single-stranded RNA virus isolated from a phytopathogenic filamentous fungus, <i>Rosellinia necatrix</i> , with similarity to hypo-like viruses. <i>Frontiers in Microbiology</i> , 2014, 5, 360.	1.5	75
84	Genome rearrangement of a mycovirus <i>Rosellinia necatrix</i> megabirnavirus 1 affecting its ability to attenuate virulence of the host fungus. <i>Virology</i> , 2014, 450-451, 308-315.	1.1	36
85	Complete genome sequence of <i>Habenaria</i> mosaic virus, a new potyvirus infecting a terrestrial orchid (<i>Habenaria radiata</i>) in Japan. <i>Archives of Virology</i> , 2014, 159, 163-166.	0.9	7
86	Transcriptional mapping of the messenger and leader RNAs of orchid fleck virus, a bisegmented negative-strand RNA virus. <i>Virology</i> , 2014, 452-453, 166-174.	1.1	20
87	Biological properties and expression strategy of <i>rosellinia necatrix</i> megabirnavirus 1 analysed in an experimental host, <i>Cryphonectria parasitica</i> . <i>Journal of General Virology</i> , 2014, 95, 740-750.	1.3	53
88	Abiotic and biotic stress combinations. <i>New Phytologist</i> , 2014, 203, 32-43.	3.5	1,460
89	Taxonomic reorganization of family Partitiviridae and other recent progress in partitivirus research. <i>Virus Research</i> , 2014, 188, 128-141.	1.1	271
90	ROS as key players in plant stress signalling. <i>Journal of Experimental Botany</i> , 2014, 65, 1229-1240.	2.4	1,534

#	ARTICLE	IF	CITATIONS
91	A tidal wave of signals: calcium and ROS at the forefront of rapid systemic signaling. Trends in Plant Science, 2014, 19, 623-630.	4.3	478
92	A second quadrivirus strain from the phytopathogenic filamentous fungus Rosellinia necatrix. Archives of Virology, 2013, 158, 1093-1098.	0.9	34
93	Nyamiviridae: Proposal for a new family in the order Mononegavirales. Archives of Virology, 2013, 158, 2209-2226.	0.9	29
94	Temporal-Spatial Interaction between Reactive Oxygen Species and Abscisic Acid Regulates Rapid Systemic Acclimation in Plants. Plant Cell, 2013, 25, 3553-3569.	3.1	316
95	Viruses of the White Root Rot Fungus, Rosellinia necatrix. Advances in Virus Research, 2013, 86, 177-214.	0.9	79
96	Assessment of change in biofilm architecture by nutrient concentration using a multichannel microdevice flow system. Journal of Bioscience and Bioengineering, 2013, 115, 326-331.	1.1	15
97	Evidence for negative-strand RNA virus infection in fungi. Virology, 2013, 435, 201-209.	1.1	70
98	A Novel Victorivirus from a Phytopathogenic Fungus, Rosellinia necatrix, Is Infectious as Particles and Targeted by RNA Silencing. Journal of Virology, 2013, 87, 6727-6738.	1.5	80
99	Enhanced seed production under prolonged heat stress conditions in Arabidopsis thaliana plants deficient in cytosolic ascorbate peroxidase 2. Journal of Experimental Botany, 2013, 64, 253-263.	2.4	114
100	Orchid Fleck Virus Structural Proteins N and P Form Intranuclear Viroplasm-Like Structures in the Absence of Viral Infection. Journal of Virology, 2013, 87, 7423-7434.	1.5	29
101	Effects of Defective Interfering RNA on Symptom Induction by, and Replication of, a Novel Partitivirus from a Phytopathogenic Fungus, Rosellinia necatrix. Journal of Virology, 2013, 87, 2330-2341.	1.5	85
102	Hypovirus Cysteine Proteases p29 and p48. , 2013, , 2192-2195.		0
103	Mycoreovirus Genome Alterations: Similarities to and Differences from Rearrangements Reported for Other Reoviruses. Frontiers in Microbiology, 2012, 3, 186.	1.5	17
104	A novel quadripartite dsRNA virus isolated from a phytopathogenic filamentous fungus, Rosellinia necatrix. Virology, 2012, 426, 42-50.	1.1	87
105	ROS signaling: the new wave?. Trends in Plant Science, 2011, 16, 300-309.	4.3	1,911
106	Identification of the MBF1 heat response regulon of Arabidopsis thaliana. Plant Journal, 2011, 66, 844-851.	2.8	148
107	Respiratory burst oxidases: the engines of ROS signaling. Current Opinion in Plant Biology, 2011, 14, 691-699.	3.5	827
108	Rearrangements of mycoreovirus 1 S1, S2 and S3 induced by the multifunctional protein p29 encoded by the prototypic hypovirus Cryphonectria hypovirus 1 strain EP713. Journal of General Virology, 2011, 92, 1949-1959.	1.3	14

#	ARTICLE	IF	CITATIONS
109	Rice Dwarf Viruses with Dysfunctional Genomes Generated in Plants Are Filtered Out in Vector Insects: Implications for the Origin of the Virus. <i>Journal of Virology</i> , 2011, 85, 2975-2979.	1.5	28
110	Widespread Endogenization of Genome Sequences of Non-Retroviral RNA Viruses into Plant Genomes. <i>PLoS Pathogens</i> , 2011, 7, e1002146.	2.1	173
111	Overexpression of microRNA395c or 395e affects differently the seed germination of <i>Arabidopsis thaliana</i> under stress conditions. <i>Planta</i> , 2010, 232, 1447-1454.	1.6	62
112	Mycoreovirus 1 S4-coded protein is dispensable for viral replication but necessary for efficient vertical transmission and normal symptom induction. <i>Virology</i> , 2010, 397, 399-408.	1.1	25
113	Reactive oxygen species homeostasis and signalling during drought and salinity stresses. <i>Plant, Cell and Environment</i> , 2010, 33, 453-467.	2.8	2,961
114	A Novel Bipartite Double-Stranded RNA Mycovirus from the White Root Rot Fungus <i>Rosellinia necatrix</i> : Molecular and Biological Characterization, Taxonomic Considerations, and Potential for Biological Control. <i>Journal of Virology</i> , 2009, 83, 12801-12812.	1.5	264
115	Coupled termination/reinitiation for translation of the downstream open reading frame B of the prototypic hypovirus CHV1-EP713. <i>Nucleic Acids Research</i> , 2009, 37, 3645-3659.	6.5	41
116	Cytological and electrophoretic karyotyping of the chestnut blight fungus <i>Cryphonectria parasitica</i> . <i>Fungal Genetics and Biology</i> , 2009, 46, 342-351.	0.9	22
117	Viruses of Plant Pathogenic Fungi. <i>Annual Review of Phytopathology</i> , 2009, 47, 353-384.	3.5	549
118	Characterization of mutants of the chestnut blight fungus (<i>Cryphonectria parasitica</i>) with unusual hypovirus symptoms. <i>Journal of General Plant Pathology</i> , 2008, 74, 425-433.	0.6	12
119	The Transcriptional Co-activator MBF1c Is a Key Regulator of Thermotolerance in <i>Arabidopsis thaliana</i> . <i>Journal of Biological Chemistry</i> , 2008, 283, 9269-9275.	1.6	267
120	A Host Factor Involved in Hypovirus Symptom Expression in the Chestnut Blight Fungus, <i>Cryphonectria parasitica</i> . <i>Journal of Virology</i> , 2008, 82, 740-754.	1.5	39
121	Ascorbate Peroxidase 1 Plays a Key Role in the Response of <i>Arabidopsis thaliana</i> to Stress Combination. <i>Journal of Biological Chemistry</i> , 2008, 283, 34197-34203.	1.6	357
122	Intragenic rearrangements of a mycoreovirus induced by the multifunctional protein p29 encoded by the prototypic hypovirus CHV1-EP713. <i>Rna</i> , 2008, 14, 2557-2571.	1.6	84
123	Double Mutants Deficient in Cytosolic and Thylakoid Ascorbate Peroxidase Reveal a Complex Mode of Interaction between Reactive Oxygen Species, Plant Development, and Response to Abiotic Stresses. <i>Plant Physiology</i> , 2007, 144, 1777-1785.	2.3	313
124	Baculovirus expression of the 11 mycoreovirus-1 genome segments and identification of the guanylyltransferase-encoding segment. <i>Journal of General Virology</i> , 2007, 88, 342-350.	1.3	49
125	Reactive oxygen species and temperature stresses: A delicate balance between signaling and destruction. <i>Physiologia Plantarum</i> , 2006, 126, 45-51.	2.6	891
126	The Spread of Rice Dwarf Virus among Cells of Its Insect Vector Exploits Virus-Induced Tubular Structures. <i>Journal of Virology</i> , 2006, 80, 8593-8602.	1.5	94

#	ARTICLE	IF	CITATIONS
127	Synergism between a mycoreovirus and a hypovirus mediated by the papain-like protease p29 of the prototypic hypovirus CHV1-EP713. <i>Journal of General Virology</i> , 2006, 87, 3703-3714.	1.3	96
128	Pns12 protein of Rice dwarf virus is essential for formation of viroplasm and nucleation of viral-assembly complexes. <i>Journal of General Virology</i> , 2006, 87, 429-438.	1.3	89
129	Enhanced Tolerance to Environmental Stress in Transgenic Plants Expressing the Transcriptional Coactivator Multiprotein Bridging Factor 1c. <i>Plant Physiology</i> , 2005, 139, 1313-1322.	2.3	242
130	A Reovirus of the Fungus <i>Cryphonectria parasitica</i> That Is Infectious as Particles and Related to the Coltivirus Genus of Animal Pathogens. <i>Journal of Virology</i> , 2004, 78, 892-898.	1.5	168
131	Complete genome sequence of Mycoreovirus-1/Cp9B21, a member of a novel genus within the family Reoviridae, isolated from the chestnut blight fungus <i>Cryphonectria parasitica</i> . <i>Journal of General Virology</i> , 2004, 85, 3437-3448.	1.3	90
132	Viruses of the Chestnut Blight Fungus, <i>Cryphonectria parasitica</i> . <i>Advances in Virus Research</i> , 2004, 63, 423-472.	0.9	169
133	Morphological and physiological characteristics of a root-hairless mutant in rice (<i>Oryza sativa</i> L.). <i>Plant and Soil</i> , 2003, 255, 9-17.	1.8	44
134	Hypovirus Papain-Like Protease p29 Functions in trans To Enhance Viral Double-Stranded RNA Accumulation and Vertical Transmission. <i>Journal of Virology</i> , 2003, 77, 11697-11707.	1.5	78
135	Contribution of Protein p40 to Hypovirus-Mediated Modulation of Fungal Host Phenotype and Viral RNA Accumulation. <i>Journal of Virology</i> , 2002, 76, 7747-7759.	1.5	52
136	Extending Chestnut Blight Hypovirus Host Range Within Diaporthales by Biolistic Delivery of Viral cDNA. <i>Molecular Plant-Microbe Interactions</i> , 2002, 15, 780-789.	1.4	42
137	Similarity and Divergence among Viruses in the Genus Furovirus. <i>Virology</i> , 2000, 270, 201-207.	1.1	49
138	Essential and Dispensable Virus-Encoded Replication Elements Revealed by Efforts To Develop Hypoviruses as Gene Expression Vectors. <i>Journal of Virology</i> , 2000, 74, 7568-7577.	1.5	57
139	Mapping of a Hypovirus p29 Protease Symptom Determinant Domain with Sequence Similarity to Potyvirus HC-Pro Protease. <i>Journal of Virology</i> , 1999, 73, 9478-9484.	1.5	59
140	Novel NTP Binding Property of Rice Dwarf Phytoreovirus Minor Core Protein P5. <i>Virology</i> , 1996, 219, 471-474.	1.1	22
141	A maize DNA-binding factor with a bZIP motif is induced by low temperature. <i>Molecular Genetics and Genomics</i> , 1995, 248, 507-517.	2.4	99
142	Molecular analysis of the rice dwarf virus genome. <i>Seminars in Virology</i> , 1995, 6, 89-95.	4.1	34
143	Nucleotide Sequence of Rice Dwarf Phytoreovirus Genome Segment 2: Completion of Sequence Analyses of Rice Dwarf Virus. <i>Intervirology</i> , 1994, 37, 6-11.	1.2	26
144	Immunodetection of Rice Dwarf Phytoreoviral Proteins in Both Insect and Plant Hosts. <i>Virology</i> , 1994, 202, 41-48.	1.1	48

#	ARTICLE	IF	CITATIONS
145	Low-temperature-dependent expression of a rice gene encoding a protein with a leucine-zipper motif. <i>Molecular Genetics and Genomics</i> , 1993, 240, 1-8.	2.4	67
146	Rice dwarf phytoevirus segment S12 transcript is tricistronic in Vitro. <i>Virology</i> , 1992, 191, 992-995.	1.1	30
147	Molecular analysis of rice dwarf phytoevirus segment S1: Interviral homology of the putative RNA-dependent RNA polymerase between plant- and animal-infecting reoviruses. <i>Virology</i> , 1992, 190, 240-247.	1.1	39
148	Molecular cloning and expression of <i>Thiobacillus ferrooxidans</i> chromosomal ribulose biphosphate carboxylase genes in <i>Escherichia coli</i> . <i>Current Microbiology</i> , 1991, 22, 35-41.	1.0	18
149	Isolation and Serological Comparison of Virus-Coded Proteins of Three Potyviruses Infecting Cucurbitaceous Plants. <i>Intervirology</i> , 1990, 31, 43-49.	1.2	14
150	Sequence analysis of rice dwarf phytoevirus genome segments S4, S5, and S6: Comparison with the equivalent wound tumor virus segments. <i>Virology</i> , 1990, 179, 446-454.	1.1	32
151	Sequence analysis of the rice dwarf phytoevirus segment s3 transcript encoding for the major structural core protein of 114 kDa. <i>Virology</i> , 1990, 179, 455-459.	1.1	32
152	An improved method for the construction of high efficiency cDNA library in plasmid or lambda vector. <i>Nucleic Acids Research</i> , 1990, 18, 1071-1071.	6.5	9
153	Nuclotide sequence of rice dwarf virus segment 5. <i>Nucleic Acids Research</i> , 1989, 17, 8858-8858.	6.5	14