

# Nobuhiro Suzuki

## List of Publications by Year in descending order

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153  
papers

19,786  
citations

31974

53  
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11307

136  
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159  
docs citations

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times ranked

16236  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel victorivirus from the phytopathogenic fungus <i>Neofusicoccum parvum</i> . Archives of Virology, 2022, 167, 923-929.	2.1	7
2	A novel deltapartitivirus from red clover. Archives of Virology, 2022, 167, 1201-1204.	2.1	0
3	Mechanisms Regulating Energy Homeostasis in Plant Cells and Their Potential to Inspire Electrical Microgrids Models. Biomimetics, 2022, 7, 83.	3.3	2
4	A moderate level of hypovirulence conferred by a hypovirus in the avocado white root rot fungus, <i>Rosellinia necatrix</i> . Fungal Biology, 2021, 125, 69-76.	2.5	10
5	In-Tree Behavior of Diverse Viruses Harbored in the Chestnut Blight Fungus, <i>Cryphonectria parasitica</i> . Journal of Virology, 2021, 95, .	3.4	17
6	A second capsidless hadakavirus strain with 10 positive-sense single-stranded RNA genomic segments from <i>Fusarium nygamai</i> . Archives of Virology, 2021, 166, 2711-2722.	2.1	20
7	Links between Regulatory Systems of ROS and Carbohydrates in Reproductive Development. Plants, 2021, 10, 1652.	3.5	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. Journal of Virology, 2021, 95, e0046721.	3.4	14
9	What are the key mechanisms that alter the morphology of stigmatic papillae in <i>Arabidopsis thaliana</i> ? Plant Signaling and Behavior, 2021, 16, 1-7.	2.4	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. Journal of Fungi (Basel, Switzerland), 2021, 7, 861.	3.5	15
11	High Temperature Sensing Mechanisms and Their Downstream Pathways in Plants. Plant in Challenging Environments, 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. European Journal of Plant Pathology, 2020, 158, 111-119.	1.7	6
13	Failure of Pollen Attachment to the Stigma Triggers Elongation of Stigmatic Papillae in <i>Arabidopsis thaliana</i> . Frontiers in Plant Science, 2020, 11, 989.	3.6	20
14	Molecular Characterization of a Novel Polymycovirus From <i>Penicillium janthinellum</i> With a Focus on Its Genome-Associated PASrp. Frontiers in Microbiology, 2020, 11, 592789.	3.5	26
15	Structure and assembly of double-stranded RNA mycoviruses. Advances in Virus Research, 2020, 108, 213-247.	2.1	9
16	Establishment of <i>Neurospora crassa</i> as a model organism for fungal virology. Nature Communications, 2020, 11, 5627.	12.8	26
17	Hadaka Virus 1: a Capsidless Eleven-Segmented Positive-Sense Single-Stranded RNA Virus from a Phytopathogenic Fungus, <i>Fusarium oxysporum</i> . MBio, 2020, 11, .	4.1	52
18	Memory of 5-min heat stress in <i>Arabidopsis thaliana</i> . Plant Signaling and Behavior, 2020, 15, 1778919.	2.4	13

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19	Diverse Partitiviruses From the Phytopathogenic Fungus, <i>Rosellinia necatrix</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1064.	3.5	22
20	Editorial: Frontiers in Fungal Virus Research. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 9, 456.	3.9	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.	3.5	46
22	ICTV Virus Taxonomy Profile: Chrysoviridae. <i>Journal of General Virology</i> , 2020, 101, 143-144.	2.9	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.	5.2	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.	3.3	35
25	Neo-virology: The raison d'être of viruses. <i>Virus Research</i> , 2019, 274, 197751.	2.2	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.	7.1	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.	2.4	72
28	Three ourmia-like viruses and their associated RNAs in <i>Pyricularia oryzae</i> . <i>Virology</i> , 2019, 534, 25-35.	2.4	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.	2.4	37
30	Temperature Stress and Responses in Plants. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2001.	4.1	20
31	Integration of viral sequences into eukaryotic host genomes: legacy of ancient infections. <i>Virus Research</i> , 2019, 262, 1.	2.2	1
32	Isolation and characterization of a novel mycovirus infecting an edible mushroom, <i>Grifola frondosa</i> . <i>Mycoscience</i> , 2019, 60, 211-220.	0.8	15
33	Hijacking a host scaffold protein, <scp>RACK</scp>1, for replication of a plant <scp>RNA</scp> virus. <i>New Phytologist</i> , 2019, 221, 935-945.	7.3	20
34	Investigation of Host Range of and Host Defense against a Mitochondrially Replicating Mitovirus. <i>Journal of Virology</i> , 2019, 93, .	3.4	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.	2.2	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.	2.2	49

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37	ICTV Virus Taxonomy Profile: Megabirnaviridae. Journal of General Virology, 2019, 100, 1269-1270.	2.9	22
38	POSSIBILITY OF THE HYDRAULIC QUANTITY ESTIMATION BASED ON THE GROWTH AND MOLECULAR BIOLOGICAL RESPONSES OF PLANTS TO STRESSES CAUSED BY FLOW. Journal of Japan Society of Civil Engineers Ser B1 (Hydraulic Engineering), 2019, 75, 130-137.	0.1	0
39	Novel, diverse RNA viruses from Mediterranean isolates of the phytopathogenic fungus, <i>Rosellinia necatrix</i> : insights into evolutionary biology of fungal viruses. Environmental Microbiology, 2018, 20, 1464-1483.	3.8	92
40	Differences between seedlings and flowers in anti-ROS based heat responses of Arabidopsis plants deficient in cyclic nucleotide gated channel 2. Plant Physiology and Biochemistry, 2018, 123, 288-296.	5.8	41
41	A fungal Argonaute interferes with RNA interference. Nucleic Acids Research, 2018, 46, 2495-2508.	14.5	52
42	Viruses of Plant-Interacting Fungi. Advances in Virus Research, 2018, 100, 99-116.	2.1	81
43	First Evidence for Internal Ribosomal Entry Sites in Diverse Fungal Virus Genomes. MBio, 2018, 9, .	4.1	31
44	A neo-virus lifestyle exhibited by a (+)ssRNA virus hosted in an unrelated dsRNA virus: Taxonomic and evolutionary considerations. Virus Research, 2018, 244, 75-83.	2.2	44
45	Integration between ROS Regulatory Systems and Other Signals in the Regulation of Various Types of Heat Responses in Plants. International Journal of Molecular Sciences, 2018, 19, 3370.	4.1	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> . Viruses, 2018, 10, 584.	3.3	35
47	Capsid Structure of dsRNA Fungal Viruses. Viruses, 2018, 10, 481.	3.3	33
48	The biological attributes, genome architecture and packaging of diverse multi-component fungal viruses. Current Opinion in Virology, 2018, 33, 55-65.	5.4	29
49	Coordination Between ROS Regulatory Systems and Other Pathways Under Heat Stress and Pathogen Attack. Frontiers in Plant Science, 2018, 9, 490.	3.6	118
50	ICTV Virus Taxonomy Profile: Partitiviridae. Journal of General Virology, 2018, 99, 17-18.	2.9	202
51	ICTV Virus Taxonomy Profile: Hypoviridae. Journal of General Virology, 2018, 99, 615-616.	2.9	71
52	ICTV Virus Taxonomy Profile: Quadriviridae. Journal of General Virology, 2018, 99, 1480-1481.	2.9	13
53	Harnessing host ROS-generating machinery for the robust genome replication of a plant RNA virus. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1282-E1290.	7.1	74
54	SAGA complex mediates the transcriptional up-regulation of antiviral RNA silencing. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3499-E3506.	7.1	50

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55	A possible occurrence of genome reassortment among bipartite rhabdoviruses. <i>Virology</i> , 2017, 508, 18-25.	2.4	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.	2.4	15
57	Frontiers in fungal virology. <i>Journal of General Plant Pathology</i> , 2017, 83, 419-423.	1.0	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.	2.4	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.	4.7	26
60	ABA Is Required for Plant Acclimation to a Combination of Salt and Heat Stress. <i>PLoS ONE</i> , 2016, 11, e0147625.	2.5	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.	2.2	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.	2.2	1
63	Heterodimers as the Structural Unit of the T=1 Capsid of the Fungal Double-Stranded RNA <i>Rosellinia necatrix</i> Quadriovirus 1. <i>Journal of Virology</i> , 2016, 90, 11220-11230.	3.4	17
64	The world of diverse viruses in the kingdom Fungi. <i>Virus Research</i> , 2016, 219, 1.	2.2	0
65	Hormone signaling pathways under stress combinations. <i>Plant Signaling and Behavior</i> , 2016, 11, e1247139.	2.4	63
66	A capsidless ssRNA virus hosted by an unrelated dsRNA virus. <i>Nature Microbiology</i> , 2016, 1, 15001.	13.3	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.	2.2	3
68	ROS, Calcium, and Electric Signals: Key Mediators of Rapid Systemic Signaling in Plants. <i>Plant Physiology</i> , 2016, 171, 1606-1615.	4.8	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.	2.2	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.	2.2	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.	2.2	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.	5.7	71

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73	Editorial: Viruses threatening stable production of cereal crops. <i>Frontiers in Microbiology</i> , 2015, 6, 470.	3.5	31
74	Mycoreovirus genome rearrangements associated with RNA silencing deficiency. <i>Nucleic Acids Research</i> , 2015, 43, 3802-3813.	14.5	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.	0.9	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.	5.7	51
77	Cymbidium chlorotic mosaic virus, a new sobemovirus isolated from a spring orchid (Cymbidium) Tj ETQq1 1 0.784314 rgBT (Overlock 1	2.1	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.	2.9	24
79	50-plus years of fungal viruses. <i>Virology</i> , 2015, 479-480, 356-368.	2.4	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.	2.4	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.	7.1	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.	2.4	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.	3.5	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.	2.4	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.	2.1	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.	2.4	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.	2.9	53
88	Abiotic and biotic stress combinations. <i>New Phytologist</i> , 2014, 203, 32-43.	7.3	1,460
89	Taxonomic reorganization of family Partitiviridae and other recent progress in partitivirus research. <i>Virus Research</i> , 2014, 188, 128-141.	2.2	271
90	ROS as key players in plant stress signalling. <i>Journal of Experimental Botany</i> , 2014, 65, 1229-1240.	4.8	1,534

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91	A tidal wave of signals: calcium and ROS at the forefront of rapid systemic signaling. Trends in Plant Science, 2014, 19, 623-630.	8.8	478
92	A second quadrivirus strain from the phytopathogenic filamentous fungus Rosellinia necatrix. Archives of Virology, 2013, 158, 1093-1098.	2.1	34
93	Nyamiviridae: Proposal for a new family in the order Mononegavirales. Archives of Virology, 2013, 158, 2209-2226.	2.1	29
94	Temporal-Spatial Interaction between Reactive Oxygen Species and Absciscic Acid Regulates Rapid Systemic Acclimation in Plants. Plant Cell, 2013, 25, 3553-3569.	6.6	316
95	Viruses of the White Root Rot Fungus, Rosellinia necatrix. Advances in Virus Research, 2013, 86, 177-214.	2.1	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.	2.2	15
97	Evidence for negative-strand RNA virus infection in fungi. Virology, 2013, 435, 201-209.	2.4	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.	3.4	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.	4.8	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.	3.4	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.	3.4	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.	3.5	17
104	A novel quadripartite dsRNA virus isolated from a phytopathogenic filamentous fungus, Rosellinia necatrix. Virology, 2012, 426, 42-50.	2.4	87
105	ROS signaling: the new wave?. Trends in Plant Science, 2011, 16, 300-309.	8.8	1,911
106	Identification of the MBF1 heat response regulon of Arabidopsis thaliana. Plant Journal, 2011, 66, 844-851.	5.7	148
107	Respiratory burst oxidases: the engines of ROS signaling. Current Opinion in Plant Biology, 2011, 14, 691-699.	7.1	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.	2.9	14

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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.	3.4	28
110	Widespread Endogenization of Genome Sequences of Non-Retroviral RNA Viruses into Plant Genomes. <i>PLoS Pathogens</i> , 2011, 7, e1002146.	4.7	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.	3.2	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.	2.4	25
113	Reactive oxygen species homeostasis and signalling during drought and salinity stresses. <i>Plant, Cell and Environment</i> , 2010, 33, 453-467.	5.7	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.	3.4	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.	14.5	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.	2.1	22
117	Viruses of Plant Pathogenic Fungi. <i>Annual Review of Phytopathology</i> , 2009, 47, 353-384.	7.8	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.	1.0	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.	3.4	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.	3.4	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.	3.4	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.	3.5	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.	4.8	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.	2.9	49
125	Reactive oxygen species and temperature stresses: A delicate balance between signaling and destruction. <i>Physiologia Plantarum</i> , 2006, 126, 45-51.	5.2	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.	3.4	94



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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.	2.9	96
128	Pns12 protein of Rice dwarf virus is essential for formation of viroplasms and nucleation of viral-assembly complexes. <i>Journal of General Virology</i> , 2006, 87, 429-438.	2.9	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.	4.8	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.	3.4	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.	2.9	90
132	Viruses of the Chestnut Blight Fungus, <i>Cryphonectria parasitica</i> . <i>Advances in Virus Research</i> , 2004, 63, 423-472.	2.1	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.	3.7	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.	3.4	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.	3.4	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.	2.6	42
137	Similarity and Divergence among Viruses in the Genus Furovirus. <i>Virology</i> , 2000, 270, 201-207.	2.4	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.	3.4	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.	3.4	59
140	Novel NTP Binding Property of Rice Dwarf Phytoreovirus Minor Core Protein P5. <i>Virology</i> , 1996, 219, 471-474.	2.4	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.	3.9	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.	2.8	26
144	Immunodetection of Rice Dwarf Phytoreoviral Proteins in Both Insect and Plant Hosts. <i>Virology</i> , 1994, 202, 41-48.	2.4	48

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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 phytoeovirus segment S12 transcript is tricistronic in Vitro. <i>Virology</i> , 1992, 191, 992-995.	2.4	30
147	Molecular analysis of rice dwarf phytoeovirus segment S1: Interviral homology of the putative RNA-dependent RNA polymerase between plant- and animal-infecting reoviruses. <i>Virology</i> , 1992, 190, 240-247.	2.4	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.	2.2	18
149	Isolation and Serological Comparison of Virus-Coded Proteins of Three Potyviruses Infecting Cucurbitaceous Plants. <i>Intervirology</i> , 1990, 31, 43-49.	2.8	14
150	Sequence analysis of rice dwarf phytoeovirus genome segments S4, S5, and S6: Comparison with the equivalent wound tumor virus segments. <i>Virology</i> , 1990, 179, 446-454.	2.4	32
151	Sequence analysis of the rice dwarf phytoeovirus segment s3 transcript encoding for the major structural core protein of 114 kDa. <i>Virology</i> , 1990, 179, 455-459.	2.4	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.	14.5	9
153	Nuclotide sequence of rice dwarf virus segment 5. <i>Nucleic Acids Research</i> , 1989, 17, 8858-8858.	14.5	14