

Martin Verbeek

List of Publications by Year in descending order

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43
papers

2,738
citations

218592

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243529

44
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44
all docs

44
docs citations

44
times ranked

2555
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomy of the order Mononegavirales: update 2016. Archives of Virology, 2016, 161, 2351-2360.	0.9	407
2	Endosymbiotic bacteria associated with circulative transmission of potato leafroll virus by Myzus persicae. Journal of General Virology, 1994, 75, 2559-2565.	1.3	213
3	Aphid transmission of beet western yellows luteovirus requires the minor capsid read-through protein P74.. EMBO Journal, 1995, 14, 650-659.	3.5	191
4	A GroEL Homologue from Endosymbiotic Bacteria of the Whitefly Bemisia tabacis Implicated in the Circulative Transmission of Tomato Yellow Leaf Curl Virus. Virology, 1999, 256, 75-84.	1.1	191
5	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
6	The N-terminal region of the luteovirus readthrough domain determines virus binding to Buchnera GroEL and is essential for virus persistence in the aphid. Journal of Virology, 1997, 71, 7258-7265.	1.5	155
7	Determination of aphid transmission efficiencies for N, NTN and Wilga strains of <i>Potato virus Y</i> . Annals of Applied Biology, 2010, 156, 39-49.	1.3	93
8	Isolation and Characterization of APSE-1, a Bacteriophage Infecting the Secondary Endosymbiont of Acyrthosiphon pisum. Virology, 1999, 262, 104-113.	1.1	92
9	Aphid transmission of beet western yellows luteovirus requires the minor capsid read-through protein P74. EMBO Journal, 1995, 14, 650-9.	3.5	86
10	Identification and characterisation of tomato torrado virus, a new plant picorna-like virus from tomato. Archives of Virology, 2007, 152, 881-890.	0.9	77
11	The Genome-Linked Protein of Potato Leafroll Virus Is Located Downstream of the Putative Protease Domain of the ORF1 Product. Virology, 1997, 234, 300-303.	1.1	74
12	Sequence analysis and genomic organization of Aphid lethal paralysis virus: a new member of the family Dicistroviridae. Journal of General Virology, 2002, 83, 3131-3138.	1.3	66
13	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2021, 166, 3513-3566.	0.9	62
14	Potato Leafroll Virus Binds to the Equatorial Domain of the Aphid Endosymbiotic GroEL Homolog. Journal of Virology, 1998, 72, 358-365.	1.5	60
15	Nucleotide Sequence and Genomic Organization of Acyrthosiphon Pisum Virus. Virology, 1997, 238, 353-362.	1.1	53
16	Faba Bean Necrotic Yellows Virus (Genus Nanovirus) Requires a Helper Factor for Its Aphid Transmission. Virology, 1999, 262, 210-219.	1.1	52
17	Development of a multiplex AmpliDet RNA for the simultaneous detection of Potato leafroll virus and Potato virus Y in potato tubers. Journal of Virological Methods, 2001, 93, 115-125.	1.0	49
18	Tomato marchitez virus, a new plant picorna-like virus from tomato related to tomato torrado virus. Archives of Virology, 2008, 153, 127-134.	0.9	49

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19	Torradoviruses are transmitted in a semi-persistent and stylet-borne manner by three whitefly vectors. <i>Virus Research</i> , 2014, 186, 55-60.	1.1	46
20	Nucleotide sequence and genomic organization of an ophiovirus associated with lettuce big-vein disease. <i>Journal of General Virology</i> , 2002, 83, 2869-2877.	1.3	46
21	Characterization of a new densovirus infecting the green peach aphid <i>Myzus persicae</i> . <i>Journal of Invertebrate Pathology</i> , 2003, 84, 6-14.	1.5	45
22	Identifying the Determinants in the Equatorial Domain of Buchnera GroEL Implicated in Binding Potato Leafroll Virus. <i>Journal of Virology</i> , 2000, 74, 4541-4548.	1.5	44
23	Torradoviruses. <i>Annual Review of Phytopathology</i> , 2015, 53, 485-512.	3.5	38
24	Characteristics of <i>Acyrtosiphon pisum</i> Virus, a Newly Identified Virus Infecting the Pea Aphid. <i>Journal of Invertebrate Pathology</i> , 1997, 70, 169-176.	1.5	33
25	A new virus infecting <i>Myzus persicae</i> has a genome organization similar to the species of the genus Densovirus FN1. <i>Journal of General Virology</i> , 2003, 84, 165-172.	1.3	32
26	Tomato chocolate virus: a new plant virus infecting tomato and a proposed member of the genus Torradovirus. <i>Archives of Virology</i> , 2010, 155, 751-755.	0.9	28
27	Complete nucleotide sequence of a potato isolate of strain group C of Potato virus Y from 1938. <i>Archives of Virology</i> , 2011, 156, 473-477.	0.9	28
28	Lettuce necrotic leaf curl virus, a new plant virus infecting lettuce and a proposed member of the genus Torradovirus. <i>Archives of Virology</i> , 2014, 159, 801-805.	0.9	27
29	ICTV Virus Taxonomy Profile: Ophioviridae. <i>Journal of General Virology</i> , 2017, 98, 1161-1162.	1.3	26
30	Title is missing!. <i>European Journal of Plant Pathology</i> , 2002, 108, 401-407.	0.8	25
31	Two generic PCR primer sets for the detection of members of the genus Torradovirus. <i>Journal of Virological Methods</i> , 2012, 185, 184-188.	1.0	24
32	Evidence for <i>Lettuce big-vein associated virus</i> as the causal agent of a syndrome of necrotic rings and spots in lettuce. <i>Plant Pathology</i> , 2013, 62, 444-451.	1.2	23
33	The genome-linked protein (VPg) of southern bean mosaic virus is encoded by the ORF2. <i>Virus Genes</i> , 1998, 17, 21-24.	0.7	19
34	Mechanical transmission of poleroviruses. <i>Journal of Virological Methods</i> , 2001, 91, 197-201.	1.0	17
35	First Report of <i>Tomato torrado virus</i> Infecting Tomato in Colombia. <i>Plant Disease</i> , 2012, 96, 592-592.	0.7	15
36	Creation of a new genus in the family Secoviridae substantiated by sequence variation of newly identified strawberry latent ringspot virus isolates. <i>Archives of Virology</i> , 2020, 165, 21-31.	0.9	15

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37	Molecular bases of the interactions between luteoviruses and aphids *. Agronomy for Sustainable Development, 1996, 16, 167-173.	0.8	15
38	Aphid transmission of Lettuce necrotic leaf curl virus , a member of a tentative new subgroup within the genus Torradovirus. Virus Research, 2017, 241, 125-130.	1.1	11
39	Azadirachta indica metabolites interfere with the host-endosymbiont relationship and inhibit the transmission of potato leafroll virus by Myzus persicae. Entomologia Experimentalis Et Applicata, 1998, 86, 253-260.	0.7	8
40	TransmissÃŁo por afÃdeos e afinidade a Buchnera sp. GroEL de um mutante deletÃ©rio da proteÃna de RTD do Potato leafroll virus. Tropical Plant Pathology, 2005, 30, 259-266.	0.3	3
41	NEW INSIGHTS IN FREESIA LEAF NECROSIS DISEASE. Acta Horticulturae, 2011, , 231-236.	0.1	3
42	VALIDATION OF PLANT VIRUS DETECTION. Acta Horticulturae, 2011, , 81-86.	0.1	2
43	Accumulation of human EGF in nectar of transformed plants of <i>Nicotiana langsdorffii</i> â€f—â€f <i>N.</i>â€i>sanderæ</i> and transfer to honey by bees. Plant Biology, 2011, 13, 740-748.	1.8	2