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List of Publications by Year
in descending order

65 papers	3,056 citations	218677 26 h-index	168389 53 g-index
69 all docs	69 docs citations	69 times ranked	3034 citing authors

#	Article	IF	Citations
1	Virus taxonomy in the age of metagenomics. Nature Reviews Microbiology, 2017, 15, 161-168.	28.6	590
2	Methods in virus diagnostics: From ELISA to next generation sequencing. Virus Research, 2014, 186, 20-31.	2.2	326
3	Secoviridae: a proposed family of plant viruses within the order Picornavirales that combines the families Sequiviridae and Comoviridae, the unassigned genera Cheravirus and Sadwavirus, and the proposed genus Torradovirus. Archives of Virology, 2009, 154, 899-907.	2.1	236
4	ICTV Virus Taxonomy Profile: Secoviridae. Journal of General Virology, 2017, 98, 529-531.	2.9	169
5	First Report of Pepino Mosaic Virus on Tomato. Plant Disease, 2000, 84, 103-103.	1.4	119
6	Evidence for sense RNA-mediated protection to PVYN in tobacco plants transformed with the viral coat protein cistron. Plant Molecular Biology, 1992, 20, 631-639.	3.9	95
7	Determination of aphid transmission efficiencies for N, NTN and Wilga strains of Potato virus Y. Annals of Applied Biology, 2010, 156, 39-49.	2.5	93
8	Identification and characterisation of tomato torrado virus, a new plant picorna-like virus from tomato. Archives of Virology, 2007, 152, 881-890.	2.1	77
9	Taxonomic relationships between distinct potato virus Y isolates based on detailed comparisons of the viral coat proteins and 3â€²-nontranslated regions. Archives of Virology, 1993, 131, 361-375.	2.1	68
10	Further Evidence that Shallot Yellow Stripe Virus (SYSV) Is a Distinct Potyvirus and Reidentification of Welsh Onion Yellow Stripe Virus as a SYSV Strain. Phytopathology, 1999, 89, 148-155.	2.2	68
11	Illuminating an Ecological Blackbox: Using High Throughput Sequencing to Characterize the Plant Virome Across Scales. Frontiers in Microbiology, 2020, 11, 578064.	3.5	67
12	Characteristics of a resistance-breaking isolate of potato virus Y causing potato tuber necrotic ringspot disease. European Journal of Plant Pathology, 1994, 100, 347-356.	1.7	65
13	Development of a General Potexvirus Detection Method. European Journal of Plant Pathology, 2002, 108, 367-371.	1.7	61
14	Seed transmission of Pepino mosaic virus in tomato. European Journal of Plant Pathology, 2010, 126, 145-152.	1.7	58
15	High Similarity Between Tomato Isolates of Pepino mosaic Virus Suggests a Common Origin. European Journal of Plant Pathology, 2003, 109, 419-425.	1.7	53
16	Tomato marchitez virus, a new plant picorna-like virus from tomato related to tomato torrado virus. Archives of Virology, 2008, 153, 127-134.	2.1	49
17	Nucleotide Sequence of the 3'-terminal Region of Potato Virus YN RNA. Journal of General Virology, 1989, 70, 229-233.	2.9	48
18	Torradoviruses are transmitted in a semi-persistent and stylet-borne manner by three whitefly vectors. Virus Research, 2014, 186, 55-60.	2.2	46

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19	Down-regulation of Arabidopsis DND1 orthologs in potato and tomato leads to broad-spectrum resistance to late blight and powdery mildew. Transgenic Research, 2016, 25, 123-138.	2.4	41
20	Resistance to potato virus Y (pathotype 1â€“2) in Capsicum annuum and Capsicum chinense is controlled by two independent major genes. Euphytica, 1996, 87, 53-58.	1.2	38
21	Pepper yellow mosaic virus, a new potyvirus in sweetpepper, Capsicum annuum. Archives of Virology, 2002, 147, 849-855.	2.1	38
22	Torradoviruses. Annual Review of Phytopathology, 2015, 53, 485-512.	7.8	38
23	Detection of a non-structural protein of M r 11 000 encoded by the virion DNA of maize streak virus. Plant Molecular Biology, 1988, 11, 57-66.	3.9	33
24	Development of a Multiplexed Bead-Based Suspension Array for the Detection and Discrimination of Pospiviroid Plant Pathogens. PLoS ONE, 2014, 9, e84743.	2.5	32
25	New mite-borne virus isolates from rakkyo, shallot and wild leek species. European Journal of Plant Pathology, 1994, 100, 269-277.	1.7	30
26	Tomato chocolÃte virus: a new plant virus infecting tomato and a proposed member of the genus Torradovirus. Archives of Virology, 2010, 155, 751-755.	2.1	28
27	Complete nucleotide sequence of a potato isolate of strain group C of Potato virus Y from 1938. Archives of Virology, 2011, 156, 473-477.	2.1	28
28	Lettuce necrotic leaf curl virus, a new plant virus infecting lettuce and a proposed member of the genus Torradovirus. Archives of Virology, 2014, 159, 801-805.	2.1	27
29	On the variability of the 3â€² terminal sequence of the turnip mosaic virus genome. Archives of Virology, 1992, 126, 231-238.	2.1	26
30	Host range and symptomatology of Pepino mosaic virus strains occurring in Europe. European Journal of Plant Pathology, 2015, 143, 43-56.	1.7	25
31	RNA sequence of potato virus X strain HB. Journal of General Virology, 1993, 74, 2251-2255.	2.9	23
32	High throughput phenotyping for aphid resistance in large plant collections. Plant Methods, 2012, 8, 33.	4.3	23
33	Evidence for Lettuce bigâ€vein associated virus as the causal agent of a syndrome of necrotic rings and spots in lettuce. Plant Pathology, 2013, 62, 444-451.	2.4	23
34	Impact of Positive Selection on Incidence of Different Viruses During Multiple Generations of Potato Seed Tubers in Uganda. Potato Research, 2019, 62, 1-30.	2.7	23
35	Proposed revision of the family Secoviridae taxonomy to create three subgenera, â€œSatsumavirusâ€, â€œStramovirusâ€•and â€œCholivirusâ€, in the genus Sadwavirus. Archives of Virology, 2020, 165, 527-533.	2.1	22
36	The use of attenuated isolates of Pepino mosaic virus for cross-protection. European Journal of Plant Pathology, 2010, 127, 249-261.	1.7	20

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37	A bead-based suspension array for the multiplexed detection of begomoviruses and their whitefly vectors. Journal of Virological Methods, 2014, 198, 86-94.	2.1	20
38	Identification and characterization of Pepino mosaic potexvirus in tomato. EPPO Bulletin, 2002, 32, 503-508.	0.8	19
39	Tobacco plants transformed with the potato virus YN coat protein gene are protected against different PVY isolates and against aphid-mediated infection. Transgenic Research, 1993, 2, 109-114.	2.4	18
40	Nucleotide sequence of the 3â€² terminal region of the genome of four Lettuce mosaic virus isolates from Greece and Yemen. Archives of Virology, 1999, 144, 1619-1626.	2.1	17
41	The complete genome sequences of two isolates of potato black ringspot virus and their relationship to other isolates and nepoviruses. Archives of Virology, 2014, 159, 811-815.	2.1	15
42	Creation of a new genus in the family Secoviridae substantiated by sequence variation of newly identified strawberry latent ringspot virus isolates. Archives of Virology, 2020, 165, 21-31.	2.1	15
43	Alstroemeria yellow spot virus (AYSV): a new orthotospovirus species within a growing Eurasian clade. Archives of Virology, 2019, 164, 117-126.	2.1	14
44	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.	2.2	11
45	Potato Yield and Yield Components as Affected by Positive Selection During Several Generations of Seed Multiplication in Southwestern Uganda. Potato Research, 2020, 63, 507-543.	2.7	11
46	The complete nucleotide sequence of chrysanthemum stem necrosis virus. Archives of Virology, 2015, 160, 605-608.	2.1	10
47	Natural Infection of Alstroemeria brasiliensis with Lily Mottle Virus. Plant Disease, 2000, 84, 103-103.	1.4	10
48	Prevalence, distribution and control of six major potato viruses in Kenya. Tropical Plant Pathology, 2020, 46, 311.	1.5	9
49	First Report of Tomato infectious chlorosis virus in Tomato in Indonesia. Plant Disease, 2003, 87, 872-872.	1.4	9
50	Natural Infection of Alstroemeria caryophyllea with Ornithogalum mosaic virus. Plant Disease, 2000, 84, 202-202.	1.4	8
51	Pepino Mosaic Virus. , 2008, , 103-108.		7
52	First report of Shallot virus X in shallot in New Zealand. Plant Pathology, 2009, 58, 407-407.	2.4	7
53	Efficiency of insectâ€proof net tunnels in reducing virusâ€related seed degeneration in sweet potato. Plant Pathology, 2019, 68, 1472-1480.	2.4	7
54	Multiplex Detection of Plant Pathogens Through the Luminex Magplex Bead System. Methods in Molecular Biology, 2015, 1302, 283-299.	0.9	7

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55	Characterization and Tissue Tropism of Newly Identified Iflavirus and Negeviruses in Glossina morsitans morsitans Tsetse Flies. Viruses, 2021, 13, 2472.	3.3	7
56	Farmer Knowledge in Potato Virus Epidemiology and Control in Kenya. Potato Research, 2021, 64, 489-513.	2.7	4
57	The effect of mature plant resistance in sugar beet (Beta vulgaris spp. vulgaris) on survival, fecundity and behaviour of green peach aphids (Myzus persicae). Bulletin of Entomological Research, 2022, 112, 707-714.	1.0	4
58	The plant viruses and viroids database and collections of Q-bank. EPPO Bulletin, 2013, 43, 238-243.	0.8	3
59	Euphresco project VirusCollect â€“ fulfilling the need for a common collection of plant viruses and viroids for reference. EPPO Bulletin, 2017, 47, 41-47.	0.8	2
60	Screening for PVYN-Wi Resistance in Kenyan Potato Cultivars. Potato Research, 2021, 64, 469-488.	2.7	2
61	Complex formation determines the activity of ribozymes directed against potato virus YN genomic RNA sequences. Virus Research, 1993, 27, 185-200.	2.2	1
62	Development of a New Zealand database of plant virus and virus-like organisms. Australasian Plant Pathology, 2009, 38, 571.	1.0	1
63	Pepino Mosaic Virus (Alphaflexiviridae). , 2021, , 539-544.		1
64	First Report of Soybean mosaic virus in Commercially Grown Soybean in the Netherlands. Plant Disease, 2022, 106, 775.	1.4	1
65	Cheraviruses, Sadwaviruses and Torradoviruses (Secoviridae). , 2021, , 322-326.		0