Roger A C Jones

List of Publications by Year
in descending order

226 papers	8,171 citations	53794 45 h-index	82547 72 g-index
229 all docs	229 docs citations	229 times ranked	3162 citing authors

#	Article	IF	Citations
1	Global status of tospovirus epidemics in diverse cropping systems: Successes achieved and challenges ahead. Virus Research, 2009, 141, 219-236.	2.2	491
2	Plant virus emergence and evolution: Origins, new encounter scenarios, factors driving emergence, effects of changing world conditions, and prospects for control. Virus Research, 2009, 141, 113-130.	2.2	320
3	Discussion paper: The naming of Potato virus Y strains infecting potato. Archives of Virology, 2008, 153, 1-13.	2.1	262
4	Global Dimensions of Plant Virus Diseases: Current Status and Future Perspectives. Annual Review of Virology, 2019, 6, 387-409.	6.7	173
5	Using epidemiological information to develop effective integrated virus disease management strategies. Virus Research, 2004, 100, 5-30.	2.2	172
6	Global Plant Virus Disease Pandemics and Epidemics. Plants, 2021, 10, 233.	3.5	158
7	The behaviour of potato mopâ€top virus in soil, and evidence for its transmission by <i>Spongospora subterranea</i> (Wallr.) Lagerh.. Annals of Applied Biology, 1969, 63, 1-17.	2.5	157
8	<i>Cucumber green mottle mosaic virus</i>: Rapidly Increasing Global Distribution, Etiology, Epidemiology, and Management. Annual Review of Phytopathology, 2017, 55, 231-256.	7.8	140
9	Unravelling the genetic diversity of the three main viruses involved in Sweet Potato Virus Disease (SPVD), and its practical implications. Molecular Plant Pathology, 2005, 6, 199-211.	4.2	107
10	Future Scenarios for Plant Virus Pathogens as Climate Change Progresses. Advances in Virus Research, 2016, 95, 87-147.	2.1	107
11	Influence of climate change on plant disease infections and epidemics caused by viruses and bacteria.. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , 1-33.	1.0	95
12	Wild Plants and Viruses: Underâ€Investigated Ecosystems. Advances in Virus Research, 2006, 67, 1-47.	2.1	94
13	Control of Plant Virus Diseases. Advances in Virus Research, 2006, 67, 205-244.	2.1	89
14	Quantification of Yield Losses Caused by Barley yellow dwarf virus in Wheat and Oats. Plant Disease, 2002, 86, 769-773.	1.4	84
15	Properties of a resistanceâ€breaking strain of potato virus X. Annals of Applied Biology, 1980, 95, 93-103.	2.5	83
16	Virus impact at the interface of an ancient ecosystem and a recent agroecosystem: studies on three legumeâ€infecting potyviruses in the southwest Australian floristic region. Plant Pathology, 2007, 56, 729-742.	2.4	77
17	Occurrence of tomato spotted wilt tospovirus in native flora, weeds, and horticultural crops. Australian Journal of Agricultural Research, 1997, 48, 359.	1.5	76
18	Incidence of virus infection in experimental plots, commercial crops, and seed stocks of cool season crop legumes. Australian Journal of Agricultural Research, 2001, 52, 397.	1.5	75

#	Article	IF	Citations
19	The Potyviruses: An Evolutionary Synthesis Is Emerging. Viruses, 2020, 12, 132.	3.3	74
20	Host range and some properties of potato mop-top virus. Annals of Applied Biology, 1970, 65, 393-402.	2.5	73
21	Plant Virology and Next Generation Sequencing: Experiences with a Potyvirus. PLoS ONE, 2014, 9, e104580.	2.5	72
22	BYDV PREDICTOR: a simulation model to predict aphid arrival, epidemics of <i>Barley yellow dwarf virus</i> and yield losses in wheat crops in a Mediterraneanâ€type environment. Plant Pathology, 2009, 58, 186-202.	2.4	71
23	Detection of Viruses in Sweetpotato from Honduras and Guatemala Augmented by Deep-Sequencing of Small-RNAs. Plant Disease, 2012, 96, 1430-1437.	1.4	68
24	Plant virus ecology and epidemiology: historical perspectives, recent progress and future prospects. Annals of Applied Biology, 2014, 164, 320-347.	2.5	67
25	Selection of resistance breaking strains of tomato spotted wilt tospovirus. Annals of Applied Biology, 1998, 133, 385-402.	2.5	66
26	Patterns of spread of Tomato spotted wilt virus in field crops of lettuce and pepper: spatial dynamics and validation of control measures. Annals of Applied Biology, 2004, 145, 231-245.	2.5	66
27	Title is missing!. Integrated Pest Management Reviews, 2001, 6, 15-46.	0.1	64
28	Resistance specificities to viruses in potato: Standardization of nomenclature. Plant Breeding, 1996, 115, 433-438.	1.9	63
29	Determining â€˜thresholdâ€™ levels for seed-borne virus infection in seed stocks. Virus Research, 2000, 71, 171-183.	2.2	63
30	Seed Transmission of Wheat streak mosaic virus Shown Unequivocally in Wheat. Plant Disease, 2005, 89, 1048-1050.	1.4	63
31	Resistance to potato leaf roll virus inSolanum brevidens. Potato Research, 1979, 22, 149-152.	2.7	62
32	Principles of Predicting Plant Virus Disease Epidemics. Annual Review of Phytopathology, 2010, 48, 179-203.	7.8	61
33	Use of Imidacloprid and Newer Generation Synthetic Pyrethroids to Control the Spread of Barley Yellow Dwarf Luteovirus in Cereals. Plant Disease, 1996, 80, 895.	1.4	61
34	Wheat streak mosaic virus in Australia: Relationship to Isolates from the Pacific Northwest of the USA and Its Dispersion Via Seed Transmission. Plant Disease, 2007, 91, 164-170.	1.4	60
35	Determining the relative roles of different aphid species as vectors of cucumber mosaic and bean yellow mosaic viruses in lupins. Annals of Applied Biology, 1997, 131, 297-314.	2.5	59
36	Forecasting aphid outbreaks and epidemics of Cucumber mosaic virus in lupin crops in a Mediterranean-type environment. Virus Research, 2004, 100, 67-82.	2.2	59

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37	Improving <i>Potato virus Y</i> strain nomenclature: lessons from comparing isolates obtained over a 73â€year period. Plant Pathology, 2016, 65, 322-333.	2.4	57
38	The phylogenetics of the global population of potato virus Y and its necrogenic recombinants. Virus Evolution, 2017, 3, vex002.	4.9	57
39	A single tube, quantitative real-time RT-PCR assay that detects four potato viruses simultaneously. Journal of Virological Methods, 2009, 161, 289-296.	2.1	55
40	Ecological studies on potato mopâ€top virus in Scotland. Annals of Applied Biology, 1972, 71, 47-57.	2.5	54
41	Alfalfa mosaic and pea seed-borne mosaic viruses in cool season crop, annual pasture, and forage legumes: susceptibility, sensitivity, and seed transmission. Australian Journal of Agricultural Research, 2001, 52, 771.	1.5	54
42	A Risk Assessment Framework for Seed Degeneration: Informing an Integrated Seed Health Strategy for Vegetatively Propagated Crops. Phytopathology, 2017, 107, 1123-1135.	2.2	53
43	Incidence and distribution of Barley yellow dwarf virus and Cereal yellow dwarf virus in over-summering grasses in a Mediterranean-type environment. Australian Journal of Agricultural Research, 2005, 56, 257.	1.5	52
44	Quantifying Effects of Seedborne Inoculum on Virus Spread, Yield Losses, and Seed Infection in the <i>Pea seed-borne mosaic virus</i>â€“Field Pea Pathosystem. Phytopathology, 2009, 99, 1156-1167.	2.2	52
45	Zucchini yellow mosaic virus: biological properties, detection procedures and comparison of coat protein gene sequences. Archives of Virology, 2011, 156, 2119-2131.	2.1	51
46	Trends in plant virus epidemiology: Opportunities from new or improved technologies. Virus Research, 2014, 186, 3-19.	2.2	50
47	Disease Pandemics and Major Epidemics Arising from New Encounters between Indigenous Viruses and Introduced Crops. Viruses, 2020, 12, 1388.	3.3	50
48	Split Personality of a Potyvirus: To Specialize or Not to Specialize?. PLoS ONE, 2014, 9, e105770.	2.5	50
49	Effect of sowing time on barley yellow dwarf virus infection in wheat: virus incidence and grain yield losses. Australian Journal of Agricultural Research, 1997, 48, 199.	1.5	49
50	Patterns of spread of two non-persistently aphid-borne viruses in lupin stands under four different infection scenarios. Annals of Applied Biology, 2005, 146, 337-350.	2.5	48
51	Effects of Introduced and Indigenous Viruses on Native Plants: Exploring Their Disease Causing Potential at the Agro-Ecological Interface. PLoS ONE, 2014, 9, e91224.	2.5	45
52	Plant and Insect Viruses in Managed and Natural Environments: Novel and Neglected Transmission Pathways. Advances in Virus Research, 2018, 101, 149-187.	2.1	45
53	Yield-limiting potential of Beet western yellows virus in Brassica napus. Australian Journal of Agricultural Research, 2007, 58, 788.	1.5	44
54	Viruses infecting canola (Bassica napus) in south-west Australia: incidence, distribution, spread, and infection reservoir in wild radish (Raphanus raphinistrum). Australian Journal of Agricultural Research, 2000, 51, 925.	1.5	43

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55	Occurrence of Beet western yellows virus and its aphid vectors in over-summering broad-leafed weeds and volunteer crop plants in the grainbelt region of south-western Australia. Australian Journal of Agricultural Research, 2006, 57, 975.	1.5	43
56	Potyvirus Complexes in Sweetpotato: Occurrence in Australia, Serological and Molecular Resolution, and Analysis of the Sweet potato virus 2 (SPV2) Component. Plant Disease, 2006, 90, 1120-1128.	1.4	43
57	Phylogenetic Analysis of Bean yellow mosaic virus Isolates from Four Continents: Relationship Between the Seven Groups Found and Their Hosts and Origins. Plant Disease, 2008, 92, 1596-1603.	1.4	43
58	Role of Recombination in the Evolution of Host Specialization Within <i>Bean yellow mosaic virus</i>. Phytopathology, 2009, 99, 512-518.	2.2	43
59	A non-aphid-transmissible isolate of bean yellow mosaic potyvirus has an altered NAG motif in its coat protein. Archives of Virology, 2002, 147, 1813-1820.	2.1	42
60	Minimising losses caused by Zucchini yellow mosaic virus in vegetable cucurbit crops in tropical, sub-tropical and Mediterranean environments through cultural methods and host resistance. Virus Research, 2011, 159, 141-160.	2.2	41
61	The epidemiology of Wheat streak mosaic virus in Australia: case histories, gradients, mite vectors, and alternative hosts. Australian Journal of Agricultural Research, 2008, 59, 844.	1.5	41
62	Field and glasshouse experiments on the control of potato mopâ€top virus. Annals of Applied Biology, 1976, 83, 215-230.	2.5	40
63	Effects of applying insecticides to control aphid vectors and cucumber mosaic virus in narrow-leafed	1.0	40
64	Factors affecting the development of spraing in potato tubers infected with potato mopâ€top virus. Annals of Applied Biology, 1971, 68, 281-289.	2.5	38
65	Indigenous and introduced potyviruses of legumes and Passiflora spp. from Australia: biological properties and comparison of coat protein nucleotide sequences. Archives of Virology, 2011, 156, 1757-1774.	2.1	38
66	Symptomatological, Serological, and Electrophoretic Diversity of Isolates of Andean Potato Latent Virus from Different Regions of the Andes. Phytopathology, 1979, 69, 748.	2.2	38
67	Alfalfa mosaic and cucumber mosaic virus infection in chickpea and lentil: incidence and seed transmission. Annals of Applied Biology, 1996, 129, 491-506.	2.5	36
68	Occurrence of virus infection in seed stocks and 3-year-old pastures of lucerne (Medicago sativa). Australian Journal of Agricultural Research, 2004, 55, 757.	1.5	35
69	Incidence and distribution of viruses infecting cucurbit crops in the Northern Territory and Western Australia. Australian Journal of Agricultural Research, 2005, 56, 847.	1.5	35
70	The Biology and Phylogenetics of <i>Potato virus S</i> Isolates from the Andean Region of South America. Plant Disease, 2018, 102, 869-885.	1.4	35
71	Further studies on the effects of insecticides on aphid vector numbers and spread of cucumber mosaic virus in narrow-leafed lupins (Lupinus angustifolius). Crop Protection, 2000, 19, 121-139.	2.1	34
72	Potato virus Y; the Andean connection. Virus Evolution, 2019, 5, vez037.	4.9	34

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73	Bean yellow mosaic potyvirus infection of alternative annual pasture, forage, and cool season crop legumes: susceptibility, sensitivity, and seed transmission. Australian Journal of Agricultural Research, 2000, 51, 325.	1.5	34
74	Deploying strain specific hypersensitive resistance to diminish temporal virus spread. Annals of Applied Biology, 2002, 140, 69-79.	2.5	33
75	Selection, biological properties and fitness of resistance-breaking strains of Tomato spotted wilt virus in pepper. Annals of Applied Biology, 2003, 142, 235-243.	2.5	33
76	Yield limiting potential of necrotic and non-necrotic strains of Bean yellow mosaic virus in narrow-leafed lupin (Lupinus angustifolius). Australian Journal of Agricultural Research, 2003, 54, 849.	1.5	33
77	Further studies on Pea seed-borne mosaic virus in cool-season crop legumes: responses to infection and seed quality defects. Australian Journal of Agricultural Research, 2008, 59, 1130.	1.5	33
78	Genetic variability in the coat protein gene of Potato virus S isolates and distinguishing its biologically distinct strains. Archives of Virology, 2010, 155, 1163-1169.	2.1	33
79	Virus diseases of annual pasture legumes: incidences, losses, epidemiology, and management. Crop and Pasture Science, 2012, 63, 399.	1.5	33
80	Genetic improvement of subterranean clover (Trifolium subterraneum L.). 2. Breeding for disease and pest resistance. Crop and Pasture Science, 2014, 65, 1207.	1.5	33
81	Beetle, contact and potato true seed transmission of Andean potato latent virus. Annals of Applied Biology, 1977, 86, 123-128.	2.5	32
82	Strain-Specific Hypersensitive and Extreme Resistance Phenotypes Elicited by <i>Potato virus Y</i> Among 39 Potato Cultivars Released in Three World Regions Over a 117-Year Period. Plant Disease, 2018, 102, 185-196.	1.4	32
83	Some studies on the distribution and incidence of potato mop-top virus in Peru. American Potato Journal, 1975, 52, 143-150.	0.3	31
84	Biological properties of necrotic and non-necrotic strains of bean yellow mosaic virus in cool season grain legumes. Annals of Applied Biology, 2000, 136, 215-227.	2.5	31
85	Control of Plant Virus Diseases in Cool-Season Grain Legume Crops. Advances in Virus Research, 2014, 90, 207-253.	2.1	31
86	Suppressing spread of Tomato spotted wilt virus by drenching infected source or healthy recipient plants with neonicotinoid insecticides to control thrips vectors. Annals of Applied Biology, 2005, 146, 95-103.	2.5	30
87	<i>Zucchini yellow mosaic virus</i>: Contact Transmission, Stability on Surfaces, and Inactivation with Disinfectants. Plant Disease, 2013, 97, 765-771.	1.4	30
88	<i>Papaya ringspot virus</i> Populations From East Timorese and Northern Australian Cucurbit Crops: Biological and Molecular Properties, and Absence of Genetic Connectivity. Plant Disease, 2017, 101, 985-993.	1.4	30
89	Natural resistance to cucumber mosaic virus in lupin species. Annals of Applied Biology, 1996, 129, 523-542.	2.5	29
90	Temporal dynamics of spread of four viruses within mixed species perennial pastures. Annals of Applied Biology, 2002, 140, 37-52.	2.5	29

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91	Effect of strain-specific hypersensitive resistance on spatial patterns of virus spread. Annals of Applied Biology, 2002, 141, 45-59.	2.5	29
92	Incidence of three viruses in vegetable brassica plantings and associated wild radish weeds in south-west Australia. Australasian Plant Pathology, 2003, 32, 387.	1.0	29
93	Molecular Genetic Characterization of Olpidium virulentus Isolates Associated with Big-Vein Diseased Lettuce Plants. Plant Disease, 2010, 94, 563-569.	1.4	29
94	Biological Properties of <i>Potato virus X</i> in Potato: Effects of Mixed Infection with <i>Potato virus S</i> and Resistance Phenotypes in Cultivars from Three Continents. Plant Disease, 2012, 96, 43-54.	1.4	29
95	Spread of introduced viruses to new plants in natural ecosystems and the threat this poses to plant biodiversity. Molecular Plant Pathology, 2015, 16, 541-545.	4.2	29
96	Biological and Molecular Properties of a<i>Turnip mosaic virus</i>(TuMV) Strain that Breaks TuMV Resistances in<i>Brassica napus</i>. Plant Disease, 2017, 101, 674-683.	1.4	29
97	Determining the effectiveness of grazing and trampling by livestock in transmitting white clover mosaic and subterranean clover mottle viruses. Annals of Applied Biology, 1998, 132, 91-105.	2.5	28
98	Iris yellow spot virus found infecting onions in three Australian states. Australasian Plant Pathology, 2003, 32, 555.	1.0	28
99	Host plant reactions, physical properties and serology of three isolates of Andean potato latent virus from Peru. Annals of Applied Biology, 1977, 86, 373-380.	2.5	27
100	Role of winter-active aphids spreading Barley yellow dwarf virus in decreasing wheat yields in a Mediterranean-type environment. Australian Journal of Agricultural Research, 2005, 56, 1089.	1.5	27
101	Genetic variability in the coat protein gene of Potato virus X and the current relationship between phylogenetic placement and resistance groupings. Archives of Virology, 2010, 155, 1349-1356.	2.1	27
102	First Report of Wheat mosaic virus Infecting Wheat in Western Australia. Plant Disease, 2014, 98, 285-285.	1.4	27
103	Potato spindle tuber viroid: alternative host reservoirs and strain found in a remote subtropical irrigation area. European Journal of Plant Pathology, 2016, 145, 433-446.	1.7	27
104	Carrot virus Y: symptoms, losses, incidence, epidemiology and control. Virus Research, 2004, 100, 89-99.	2.2	26
105	Molecular Characterization of <i>Sweet potato feathery mottle virus</i> (SPFMV) Isolates from Easter Island, French Polynesia, New Zealand, and Southern Africa. Plant Disease, 2009, 93, 933-939.	1.4	26
106	<i>Potato virus Y</i>: Contact Transmission, Stability, Inactivation, and Infection Sources. Plant Disease, 2015, 99, 387-394.	1.4	26
107	A proposal to rationalize within-species plant virus nomenclature: benefits and implications of inaction. Archives of Virology, 2016, 161, 2051-2057.	2.1	26
108	Impact of an insidious virus disease in the legume component on the species balance within self-regenerating annual pasture. Journal of Agricultural Science, 1998, 131, 155-170.	1.3	25

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109	Cucumber mosaic cucumovirus infection of cool-season crop, annual pasture, and forage legumes: susceptibility, sensitivity, and seed transmission. Australian Journal of Agricultural Research, 2001, 52, 683.	1.5	25
110	Distribution and incidence of necrotic and non-necrotic strains of bean yellow mosaic virus in wild and crop lupins. Australian Journal of Agricultural Research, 1999, 50, 589.	1.5	25
111	Yield losses caused by virus infection in four combinations of non-persistently aphid-transmitted virus and cool-season crop legume. Australian Journal of Experimental Agriculture, 2004, 44, 57.	1.0	24
112	Localized Distribution of Iris yellow spot virus Within Leeks and Its Reliable Large-Scale Detection. Plant Disease, 2006, 90, 729-733.	1.4	24
113	Molecular Genetic Characterization of <i>Sweet potato virus G</i> (SPVG) Isolates from Areas of the Pacific Ocean and Southern Africa. Plant Disease, 2008, 92, 1313-1320.	1.4	24
114	<i>Zucchini yellow mosaic virus</i> Populations from East Timorese and Northern Australian Cucurbit Crops: Molecular Properties, Genetic Connectivity, and Biosecurity Implications. Plant Disease, 2017, 101, 1236-1245.	1.4	24
115	Potato Virus A Isolates from Three Continents: Their Biological Properties, Phylogenetics, and Prehistory. Phytopathology, 2021, 111, 217-226.	2.2	24
116	Effects of different cultural practices on spread of cucumber mosaic virus in narrow-leafed lupins (Lupinus angustifolius). Australian Journal of Agricultural Research, 1999, 50, 985.	1.5	23
117	<i>Cucumber mosaic virus</i> infection of chickpea stands: temporal and spatial patterns of spread and yieldâ€limiting potential. Plant Pathology, 2008, 57, 842-853.	2.4	23
118	Advances in winter pulse pathology research in Australia. Australasian Plant Pathology, 2011, 40, 549-567.	1.0	23
119	Metagenomic Analysis of Cucumber RNA from East Timor Reveals an <i>Aphid lethal paralysis virus</i> Genome. Genome Announcements, 2017, 5, .	0.8	23
120	Further studies on the incidence of virus infection in white clover pastures. Australian Journal of Agricultural Research, 1997, 48, 31.	1.5	23
121	Studies on resistance phenotypes to Turnip mosaic virus in five species of Brassicaceae, and identification of a virus resistance gene in Brassica juncea. European Journal of Plant Pathology, 2015, 141, 647-666.	1.7	22
122	The complete nucleotide sequence of Subterranean clover mottle virus. Archives of Virology, 2003, 148, 2237-2247.	2.1	21
123	Inheritance of hypersensitive resistance to Bean yellow mosaic virus in narrow-leafed lupin (Lupinus) Tj ETQq1 1 0.784314 rgBT /Overl	2.5	21
124	Genetic variability of Tomato spotted wilt virus in Australia and validation of real time RT-PCR for its detection in single and bulked leaf samples. Annals of Applied Biology, 2005, 146, 517-530.	2.5	21
125	Detection of Sweet potato chlorotic fleck virus and<i>Sweet potato feathery mottle virus</i>â€“ strain O in Australia. Australasian Plant Pathology, 2007, 36, 591.	1.0	20
126	Finding Wheat streak mosaic virus in south-west Australia. Australian Journal of Agricultural Research, 2008, 59, 836.	1.5	20

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127	Natural resistance to bean yellow mosaic potyvirus in subterranean clover. Australian Journal of Agricultural Research, 1996, 47, 605.	1.5	19
128	An Epidemiological Model for Externally Sourced Vector-Borne Viruses Applied to <i>Bean yellow mosaic virus</i> in Lupin Crops in a Mediterranean-Type Environment. Phytopathology, 2008, 98, 1280-1290.	2.2	19
129	Preliminary studies on resistance phenotypes to Turnip mosaic virus in Brassica napus and B. carinata from different continents and effects of temperature on their expression. European Journal of Plant Pathology, 2014, 139, 687-706.	1.7	19
130	Biological and molecular variation amongst Australian <i>Turnip mosaic virus</i> isolates. Plant Pathology, 2015, 64, 1215-1223.	2.4	19
131	Historical virus isolate collections: An invaluable resource connecting plant virologyâ€™s preâ€sequencing and postâ€sequencing eras. Plant Pathology, 2021, 70, 235-248.	2.4	19
132	Virus Diseases of Cereal and Oilseed Crops in Australia: Current Position and Future Challenges. Viruses, 2021, 13, 2051.	3.3	19
133	Effects of light and temperature on symptom development and virus content of tobacco leaves inoculated with potato mop-top virus. Annals of Applied Biology, 1971, 67, 377-387.	2.5	18
134	Arracacha virus B, a second isometric virus infecting arracacha (Arracacia xanthorrhiza;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50.462 Td (U	2.5	18
135	Suppressing spread of alfalfa mosaic virus in grazed legume pasture swards using insecticides and admixture with grass, and effects of insecticides on numbers of aphids and three other pasture pests. Annals of Applied Biology, 2000, 137, 259-271.	2.5	18
136	Lack of Seed Coat Contamination with Cucumber mosaic virus in Lupin Permits Reliable, Large-Scale Detection of Seed Transmission in Seed Samples. Plant Disease, 2007, 91, 504-508.	1.4	18
137	A proposal to help resolve the disagreement between naming of potato virus Y strain groups defined by resistance phenotypes and those defined by sequencing. Archives of Virology, 2011, 156, 2273-2278.	2.1	18
138	Virus diseases of pasture grasses in Australia: incidences, losses, epidemiology, and management. Crop and Pasture Science, 2013, 64, 216.	1.5	18
139	First Complete Genome Sequence of Pepper vein yellows virus from Australia. Genome Announcements, 2016, 4, .	0.8	18
140	Control of Beet western yellows virus in Brassica napus crops: infection resistance in Australian genotypes and effectiveness of imidacloprid seed dressing. Crop and Pasture Science, 2010, 61, 321.	1.5	17
141	Virus diseases of perennial pasture legumes in Australia: incidences, losses, epidemiology, and management. Crop and Pasture Science, 2013, 64, 199.	1.5	17
142	Systemic Hypersensitive Resistance to <i>Turnip mosaic virus</i> in <i>Brassica juncea</i> is Associated With Multiple Defense Responses, Especially Phloem Necrosis and Xylem Occlusion. Plant Disease, 2016, 100, 1261-1270.	1.4	17
143	<i>Pea seed-borne mosaic virus</i>: Stability and Wind-Mediated Contact Transmission in Field Pea. Plant Disease, 2016, 100, 953-958.	1.4	17
144	<i>Sweet potato feathery mottle virus</i> and <i>Sweet potato virus C</i> from East Timorese and Australian Sweetpotato: Biological and Molecular Properties, and Biosecurity Implications. Plant Disease, 2018, 102, 589-599.	1.4	17

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145	Genetic Diversity of Nine Non-Recombinant Potato virus Y Isolates From Three Biological Strain Groups: Historical and Geographical Insights. Plant Disease, 2020, 104, 2317-2323.	1.4	17
146	Arracacha virus A, a newly recognised virus infecting arracacha (Arracacia xanthorrhiza;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (U	2.5	16
147	Resistance Phenotypes in Diverse Accessions, Breeding Lines, and Cultivars of Three Mustard Species Inoculated with <i>Turnip mosaic virus</i>. Plant Disease, 2010, 94, 1290-1298.	1.4	16
148	Epidemiology of Wheat streak mosaic virus in wheat in a Mediterranean-type environment. European Journal of Plant Pathology, 2014, 140, 797-813.	1.7	16
149	Hardenbergia mosaic virus: Crossing the barrier between native and introduced plant species. Virus Research, 2014, 184, 87-92.	2.2	16
150	Strain specificity of Turnip mosaic virus resistance gene TuRBJU 01 in Brassica juncea. European Journal of Plant Pathology, 2016, 145, 209-213.	1.7	16
151	Complete Genome Sequences of the Carlavirus Sweet potato chlorotic fleck virus from East Timor and Australia. Genome Announcements, 2016, 4, .	0.8	16
152	Studies on seed transmission of subterranean clover mottle virus and its detection in clover seed by ELISA and RT-PCR. Australian Journal of Agricultural Research, 1997, 48, 343.	1.5	16
153	Analysing spatial patterns of spread of Lettuce necrotic yellows virus and lettuce big-vein disease in lettuce field plantings. Annals of Applied Biology, 2004, 145, 339-343.	2.5	15
154	Evaluation of resistance to Turnip mosaic virus in Australian Brassica napus genotypes. Australian Journal of Agricultural Research, 2007, 58, 67.	1.5	15
155	<i>Pea seed-borne mosaic virus</i>in Field Pea: Widespread Infection, Genetic Diversity, and Resistance Gene Effectiveness. Plant Disease, 2016, 100, 2475-2482.	1.4	15
156	Deep Sequencing Reveals the Complete Genome Sequence of Sweet potato virus G from East Timor. Genome Announcements, 2016, 4, .	0.8	15
157	First Complete Squash leaf curl China virus Genomic Segment DNA-A Sequence from East Timor. Genome Announcements, 2017, 5, .	0.8	15
158	Factors influencing transmission of alfalfa mosaic virus through seed of annual medics (Medicago) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1997, 48, 989.	1.5	15
159	Lettuce big-vein disease: sources, patterns of spread, and losses. Australian Journal of Agricultural Research, 2004, 55, 125.	1.5	15
160	Incidence of Celery mosaic virus in celery crops in south-west Australia and its management using a 'celery-free period'. Australasian Plant Pathology, 2003, 32, 527.	1.0	14
161	Genome sequences and phylogenetic placement of two isolates of<i>Bean common mosaic virus</i>from<i>Macroptilium atropurpureum</i>in north-west Australia. Australasian Plant Pathology, 2010, 39, 184.	1.0	14
162	An epidemiological model for externally acquired vector-borne viruses applied to Beet western yellows virus in Brassica napus crops in a Mediterranean-type environment. Crop and Pasture Science, 2010, 61, 132.	1.5	14

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163	<i>Potato spindle tuber viroid</i>: Stability on Common Surfaces and Inactivation With Disinfectants. Plant Disease, 2015, 99, 770-775.	1.4	14
164	Effects of Temperature on Disease Severity in Plants of Subterranean Clover Infected Singly or in Mixed Infection with <i>Bean yellow mosaic virus</i> and <i>Kabatiella caulivora</i>. Journal of Phytopathology, 2016, 164, 608-619.	1.0	14
165	Complete Genome Sequences of the Potyvirus Sweet potato virus 2 from East Timor and Australia. Genome Announcements, 2016, 4, .	0.8	14
166	Effectiveness of coat protein and defective replicase gene-mediated resistance against Australian isolates of cucumber mosaic virus. Australian Journal of Experimental Agriculture, 1998, 38, 375.	1.0	14
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