

Arvind Varsani

List of Publications by Year in descending order

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Version: 2024-02-01

335
papers

19,310
citations

18436

62
h-index

17546

121
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docs citations

355
times ranked

12506
citing authors

#	ARTICLE	IF	CITATIONS
1	Diverse single-stranded DNA viruses identified in New Zealand (Aotearoa) South Island robin (<i>Petroica</i>) Tj ETQq1 1 0.784314 19 BT /Over	1.1	19
2	Discovery of novel fish papillomaviruses: From the Antarctic to the commercial fish market. <i>Virology</i> , 2022, 565, 65-72.	1.1	10
3	Establishment of five new genera in the family Geminiviridae: Citlodavirus, Maldovirus, Mulcrilevirus, Opunvirus, and Topilevirus. <i>Archives of Virology</i> , 2022, 167, 695-710.	0.9	43
4	Differentiating between viruses and virus species by writing their names correctly. <i>Archives of Virology</i> , 2022, 167, 1231-1234.	0.9	33
5	Novel adenovirus associated with common tern (<i>Sterna hirundo</i>) chicks. <i>Archives of Virology</i> , 2022, 167, 659-663.	0.9	2
6	In Silico Characterisation of Putative Prophages in Lactobacillaceae Used in Probiotics for Vaginal Health. <i>Microorganisms</i> , 2022, 10, 214.	1.6	5
7	First report of apple hammerhead viroid infecting "Richard Delicious" apple (<i>Malus domestica</i>) in Tunisia. <i>Journal of Plant Pathology</i> , 2022, 104, 811-812.	0.6	3
8	Microvirus Genomes Identified in Fecal Samples from Yellow-Bellied Marmots. <i>Microbiology Resource Announcements</i> , 2022, , e0121821.	0.3	0
9	A PCR-Based Retrospective Study for Beak and Feather Disease Virus (BFDV) in Five Wild Populations of Parrots from Australia, Argentina and New Zealand. <i>Diversity</i> , 2022, 14, 148.	0.7	2
10	Genomes of Bacteriophages Belonging to the Orders <i>Caudovirales</i> and <i>Petitvirales</i> Identified in Fecal Samples from Pacific Flying Fox (<i>Pteropus tonganus</i>) from the Kingdom of Tonga. <i>Microbiology Resource Announcements</i> , 2022, 11, e0003822.	0.3	3
11	Viral Aggregation: The Knowns and Unknowns. <i>Viruses</i> , 2022, 14, 438.	1.5	20
12	Coevolutionary Analysis Implicates Toll-Like Receptor 9 in Papillomavirus Restriction. <i>MBio</i> , 2022, 13, e0005422.	1.8	5
13	Identification of a Novel Myxoma Virus C7-Like Host Range Factor That Enabled a Species Leap from Rabbits to Hares. <i>MBio</i> , 2022, 13, e0346121.	1.8	8
14	RNA Virus Gene Signatures Detected in Patients With Cardiomyopathy After Chemotherapy; A Pilot Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 821162.	1.1	3
15	Detection of human, porcine and canine picornaviruses in municipal sewage sludge using pan-enterovirus amplicon-based long-read Illumina sequencing. <i>Emerging Microbes and Infections</i> , 2022, 11, 1339-1342.	3.0	5
16	Poxvirus infection in house finches (<i>Haemorhous mexicanus</i>): Genome sequence analysis and patterns of infection in wild birds. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	4
17	A parasite outbreak in notothenioid fish in an Antarctic fjord. <i>IScience</i> , 2022, 25, 104588.	1.9	3
18	Virion-Associated Nucleic Acid-Based Metagenomics: A Decade of Advances in Molecular Characterization of Plant Viruses. <i>Phytopathology</i> , 2022, 112, 2253-2272.	1.1	7

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19	Extensive Wastewater-Based Epidemiology as a Resourceful Tool for SARS-CoV-2 Surveillance in a Low-to-Middle-Income Country through a Successful Collaborative Quest: WBE, Mobility, and Clinical Tests. <i>Water (Switzerland)</i> , 2022, 14, 1842.	1.2	10
20	Canine picornaviruses detected in wastewater in Arizona, USA 2019 and 2021. <i>Infection, Genetics and Evolution</i> , 2022, 103, 105315.	1.0	4
21	crAssphage genomes identified in fecal samples of an adult and infants with evidence of positive genomic selective pressure within tail protein genes. <i>Virus Research</i> , 2021, 292, 198219.	1.1	10
22	Risk assessment of SARS-CoV-2 in Antarctic wildlife. <i>Science of the Total Environment</i> , 2021, 755, 143352.	3.9	20
23	VirSorter2: a multi-classifier, expert-guided approach to detect diverse DNA and RNA viruses. <i>Microbiome</i> , 2021, 9, 37.	4.9	441
24	Diverse cressdnaviruses and an anellovirus identified in the fecal samples of yellow-bellied marmots. <i>Virology</i> , 2021, 554, 89-96.	1.1	11
25	Complete Genome Sequence of a Phapocotavirus Isolated from a Pigeon Cloacal Swab Sample. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	5
26	Genome Sequences of Microviruses Identified in Gila Monster Feces. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	6
27	Occurrence of lettuce chlorosis virus in <i>Passiflora</i> spp. in Brazil. <i>Journal of Plant Pathology</i> , 2021, 103, 443-447.	0.6	3
28	Genome characterization of parsley severe stunt-associated virus in Iran. <i>Virus Genes</i> , 2021, 57, 293-301.	0.7	7
29	New World Cactaceae Plants Harbor Diverse Geminiviruses. <i>Viruses</i> , 2021, 13, 694.	1.5	8
30	Molecular Epidemiology of Citrus Leprosis Virus C: A New Viral Lineage and Phylodynamic of the Main Viral Subpopulations in the Americas. <i>Frontiers in Microbiology</i> , 2021, 12, 641252.	1.5	16
31	Identification of the Begomoviruses Squash Leaf Curl Virus and Watermelon Chlorotic Stunt Virus in Various Plant Samples in North America. <i>Viruses</i> , 2021, 13, 810.	1.5	6
32	A Pilot Study Investigating the Dynamics of Pigeon Circovirus Recombination in Domesticated Pigeons Housed in a Single Loft. <i>Viruses</i> , 2021, 13, 964.	1.5	7
33	Genome Sequences of Microviruses Identified in a Sample from a Sewage Treatment Oxidation Pond. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	4
34	First report of citrus tristeza virus in commercial citrus orchards in Tunisia. <i>Journal of Plant Pathology</i> , 2021, 103, 1051-1052.	0.6	1
35	Discovery of Known and Novel Viruses in Wild and Cultivated Blueberry in Florida through Viral Metagenomic Approaches. <i>Viruses</i> , 2021, 13, 1165.	1.5	6
36	Circular DNA viruses identified in short-finned pilot whale and orca tissue samples. <i>Virology</i> , 2021, 559, 156-164.	1.1	4

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37	Changes to virus taxonomy and to the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2021). Archives of Virology, 2021, 166, 2633-2648.	0.9	219
38	Family Genomoviridae: 2021 taxonomy update. Archives of Virology, 2021, 166, 2911-2926.	0.9	33
39	Genomic skimming and nanopore sequencing uncover cryptic hybridization in one of world's most threatened primates. Scientific Reports, 2021, 11, 17279.	1.6	13
40	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
41	Use of hemagglutinin and neuraminidase amplicon-based high-throughput sequencing with variant analysis to detect co-infection and resolve identical consensus sequences of seasonal influenza in a university setting. BMC Infectious Diseases, 2021, 21, 810.	1.3	2
42	Taxonomic updates for the genus Gyrovirus (family Anelloviridae): recognition of several new members and establishment of species demarcation criteria. Archives of Virology, 2021, 166, 2937-2942.	0.9	18
43	Taxonomic update for mammalian anelloviruses (family Anelloviridae). Archives of Virology, 2021, 166, 2943-2953.	0.9	55
44	High-throughput sequencing of SARS-CoV-2 in wastewater provides insights into circulating variants. Water Research, 2021, 205, 117710.	5.3	93
45	Wastewater Monitoring Raises Privacy and Ethical Considerations. IEEE Transactions on Technology and Society, 2021, 2, 116-121.	2.4	17
46	Integrating Viral Metagenomics into an Ecological Framework. Annual Review of Virology, 2021, 8, 133-158.	3.0	40
47	Novel viruses belonging to the family Circoviridae identified in wild American wigeon samples. Archives of Virology, 2021, 166, 3437-3441.	0.9	2
48	Wastewater-Based Epidemiology and Long-Read Sequencing to Identify Enterovirus Circulation in Three Municipalities in Maricopa County, Arizona, Southwest United States between June and October 2020. Viruses, 2021, 13, 1803.	1.5	13
49	A 2021 taxonomy update for the family Smacoviridae. Archives of Virology, 2021, 166, 3245-3253.	0.9	15
50	Taxonomy update for the family Alphasatellitidae: new subfamily, genera, and species. Archives of Virology, 2021, 166, 3503-3511.	0.9	15
51	Identification of novel circovirus and anelloviruses from wolverines using a non-invasive faecal sampling approach. Infection, Genetics and Evolution, 2021, 93, 104914.	1.0	9
52	Complex evolutionary history of felid anelloviruses. Virology, 2021, 562, 176-189.	1.1	13
53	Circoviruses and cycloviruses identified in Weddell seal fecal samples from McMurdo Sound, Antarctica. Infection, Genetics and Evolution, 2021, 95, 105070.	1.0	7
54	A novel lineage of polyomaviruses identified in bark scorpions. Virology, 2021, 563, 58-63.	1.1	9

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55	Agricultural practices drive biological loads, seasonal patterns and potential pathogens in the aerobiome of a mixed-land-use dryland. <i>Science of the Total Environment</i> , 2021, 798, 149239.	3.9	11
56	How virulent are emerging maize-infecting mastreviruses?. <i>Archives of Virology</i> , 2021, 166, 955-959.	0.9	3
57	Pan-Enterovirus Amplicon-Based High-Throughput Sequencing Detects the Complete Capsid of a EVA71 Genotype C1 Variant via Wastewater-Based Epidemiology in Arizona. <i>Viruses</i> , 2021, 13, 74.	1.5	10
58	RDP5: a computer program for analyzing recombination in, and removing signals of recombination from, nucleotide sequence datasets. <i>Virus Evolution</i> , 2021, 7, veaa087.	2.2	257
59	An investigation of antibacterial activity of New Zealand seaweed-associated marine bacteria. <i>Future Microbiology</i> , 2021, 16, 1167-1179.	1.0	2
60	Adaptation of the polony technique to quantify <i>Gokushovirinae</i> , a diverse group of single-stranded DNA phage. <i>Environmental Microbiology</i> , 2021, 23, 6622-6636.	1.8	3
61	Known and New Emerging Viruses Infecting Blueberry. <i>Plants</i> , 2021, 10, 2172.	1.6	6
62	Novel circular DNA virus identified in <i>Opuntia discolor</i> (Cactaceae) that codes for proteins with similarity to those of geminiviruses. <i>Journal of General Virology</i> , 2021, 102, .	1.3	1
63	Predicting the zoonotic capacity of mammals to transmit SARS-CoV-2. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211651.	1.2	53
64	Presence and Persistence of Putative Lytic and Temperate Bacteriophages in Vaginal Metagenomes from South African Adolescents. <i>Viruses</i> , 2021, 13, 2341.	1.5	8
65	Perspective on taxonomic classification of uncultivated viruses. <i>Current Opinion in Virology</i> , 2021, 51, 207-215.	2.6	31
66	ICTV Virus Taxonomy Profile: Geminiviridae 2021. <i>Journal of General Virology</i> , 2021, 102, .	1.3	97
67	Diverse Single-Stranded DNA Viruses Identified in Chicken Buccal Swabs. <i>Microorganisms</i> , 2021, 9, 2602.	1.6	6
68	First report of barley yellow dwarf virus in maize in Tunisia. <i>Journal of Plant Pathology</i> , 2020, 102, 227-227.	0.6	2
69	Genome characterization of cetaceanpox virus from a managed Indo-Pacific bottlenose dolphin (<i>Tursiops aduncus</i>). <i>Virus Research</i> , 2020, 278, 197861.	1.1	12
70	Novel nanovirus and associated alphasatellites identified in milk vetch plants with chlorotic dwarf disease in Iran. <i>Virus Research</i> , 2020, 276, 197830.	1.1	7
71	Binomial nomenclature for virus species: a consultation. <i>Archives of Virology</i> , 2020, 165, 519-525.	0.9	51
72	Transmission of the Bean-Associated Cytorhabdovirus by the Whitefly <i>Bemisia tabaci</i> MEAM1. <i>Viruses</i> , 2020, 12, 1028.	1.5	26

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73	Identification and Distribution of Novel Cressdnaviruses and Circular Molecules in Four Penguin Species in South Georgia and the Antarctic Peninsula. <i>Viruses</i> , 2020, 12, 1029.	1.5	10
74	Genome Sequences of Novel Torque Teno Viruses Identified in Human Brain Tissue. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	3
75	Blueberry red ringspot virus genomes from Florida inferred through analysis of blueberry root transcriptomes. <i>Scientific Reports</i> , 2020, 10, 12043.	1.6	5
76	VIRIDICâ€”A Novel Tool to Calculate the Intergenomic Similarities of Prokaryote-Infecting Viruses. <i>Viruses</i> , 2020, 12, 1268.	1.5	274
77	The Vaginal Viromeâ€”Balancing Female Genital Tract Bacteriome, Mucosal Immunity, and Sexual and Reproductive Health Outcomes?. <i>Viruses</i> , 2020, 12, 832.	1.5	15
78	Unveiling Crucivirus Diversity by Mining Metagenomic Data. <i>MBio</i> , 2020, 11, .	1.8	22
79	Novel Circoviruses Detected in Feces of Sonoran Felids. <i>Viruses</i> , 2020, 12, 1027.	1.5	13
80	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.	0.9	184
81	Diverse genomoviruses representing twenty-nine species identified associated with plants. <i>Archives of Virology</i> , 2020, 165, 2891-2901.	0.9	13
82	Changes to virus taxonomy and the Statutes ratified by the International Committee on Taxonomy of Viruses (2020). <i>Archives of Virology</i> , 2020, 165, 2737-2748.	0.9	202
83	Identification of Circovirus Genome in a Chinstrap Penguin (<i>Pygoscelis antarcticus</i>) and AdÃ©lie Penguin (<i>Pygoscelis adeliae</i>) on the Antarctic Peninsula. <i>Viruses</i> , 2020, 12, 858.	1.5	11
84	An 81-Nucleotide Deletion in SARS-CoV-2 ORF7a Identified from Sentinel Surveillance in Arizona (January to March 2020). <i>Journal of Virology</i> , 2020, 94, .	1.5	121
85	Sorghum mastrevirus-associated alphasatellites: new geminialphasatellites associated with an African streak mastrevirus infecting wild Poaceae plants on Reunion Island. <i>Archives of Virology</i> , 2020, 165, 1925-1928.	0.9	3
86	Viruses representing two new genomovirus species identified in citrus from Tunisia. <i>Archives of Virology</i> , 2020, 165, 1225-1229.	0.9	9
87	Global Organization and Proposed Megataxonomy of the Virus World. <i>Microbiology and Molecular Biology Reviews</i> , 2020, 84, .	2.9	378
88	Isolation and characterization of a novel geminivirus from parsley. <i>Virus Research</i> , 2020, 286, 198056.	1.1	9
89	Coding-Complete Genome Sequence of a Human Respirivirus 1 Strain from a Clinical Sample in Arizona. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	0
90	Frequent cross-species transmissions of foamy virus between domestic and wild felids. <i>Virus Evolution</i> , 2020, 6, vez058.	2.2	17

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91	Immune protection is dependent on the gut microbiome in a lethal mouse gammaherpesviral infection. <i>Scientific Reports</i> , 2020, 10, 2371.	1.6	18
92	Virus Discovery in Desert Tortoise Fecal Samples: Novel Circular Single-Stranded DNA Viruses. <i>Viruses</i> , 2020, 12, 143.	1.5	26
93	Coinfections of Novel Polyomavirus, Anelloviruses and a Recombinant Strain of Myxoma Virus-MYXV-Tol Identified in Iberian Hares. <i>Viruses</i> , 2020, 12, 340.	1.5	6
94	<i>Cressdnaviricota</i> : a Virus Phylum Unifying Seven Families of Rep-Encoding Viruses with Single-Stranded, Circular DNA Genomes. <i>Journal of Virology</i> , 2020, 94, .	1.5	118
95	A Novel Divergent Geminivirus Identified in Asymptomatic New World Cactaceae Plants. <i>Viruses</i> , 2020, 12, 398.	1.5	10
96	Diet segregation in Adelie penguins: some individuals attempt to overcome colony-induced and annual foraging challenges. <i>Marine Ecology - Progress Series</i> , 2020, 645, 205-218.	0.9	8
97	Discovery of several thousand highly diverse circular DNA viruses. <i>ELife</i> , 2020, 9, .	2.8	131
98	Symptom evolution following the emergence of maize streak virus. <i>ELife</i> , 2020, 9, .	2.8	13
99	Diverse genomoviruses representing eight new and one known species identified in feces and nests of house finches (<i>Haemorrhous mexicanus</i>). <i>Archives of Virology</i> , 2019, 164, 2345-2350.	0.9	11
100	Multiple origins of prokaryotic and eukaryotic single-stranded DNA viruses from bacterial and archaeal plasmids. <i>Nature Communications</i> , 2019, 10, 3425.	5.8	127
101	Evolution and ecology of plant viruses. <i>Nature Reviews Microbiology</i> , 2019, 17, 632-644.	13.6	166
102	Novel smacoviruses identified in the faeces of two wild felids: North American bobcat and African lion. <i>Archives of Virology</i> , 2019, 164, 2395-2399.	0.9	5
103	Exploring the diversity of Poaceae-infecting mastreviruses on Reunion Island using a viral metagenomics-based approach. <i>Scientific Reports</i> , 2019, 9, 12716.	1.6	14
104	Single Stranded DNA Viruses Associated with Capybara Faeces Sampled in Brazil. <i>Viruses</i> , 2019, 11, 710.	1.5	36
105	Kombucha: a novel model system for cooperation and conflict in a complex multi-species microbial ecosystem. <i>PeerJ</i> , 2019, 7, e7565.	0.9	89
106	Additional changes to taxonomy ratified in a special vote by the International Committee on Taxonomy of Viruses (October 2018). <i>Archives of Virology</i> , 2019, 164, 943-946.	0.9	102
107	Genetic Characterization of a Recombinant Myxoma Virus in the Iberian Hare (<i>Lepus granatensis</i>). <i>Viruses</i> , 2019, 11, 530.	1.5	33
108	Unravelling the Single-Stranded DNA Virome of the New Zealand Blackfly. <i>Viruses</i> , 2019, 11, 532.	1.5	24

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109	Changes to virus taxonomy and the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2019). Archives of Virology, 2019, 164, 2417-2429.	0.9	257
110	Genome Sequences of Microviruses Associated with <i>Coptotermes formosanus</i> . Microbiology Resource Announcements, 2019, 8, .	0.3	7
111	Evidence of age-related improvement in the foraging efficiency of Adelie penguins. Scientific Reports, 2019, 9, 3375.	1.6	16
112	Diverse single-stranded DNA viruses associated with honey bees (<i>Apis mellifera</i>). Infection, Genetics and Evolution, 2019, 71, 179-188.	1.0	31
113	Molecular and partial biological characterization of the coat protein sequences of Iranian alfalfa mosaic virus isolates. Journal of Plant Pathology, 2019, 101, 735-742.	0.6	8
114	Single-Stranded DNA Viruses in Antarctic Cryoconite Holes. Viruses, 2019, 11, 1022.	1.5	31
115	Identification of the wild and cultivated hosts of wheat dwarf virus and oat dwarf virus in Iran. VirusDisease, 2019, 30, 545-550.	1.0	2
116	Identification of a Novel Adelie Penguin Circovirus at Cape Crozier (Ross Island, Antarctica). Viruses, 2019, 11, 1088.	1.5	18
117	Novel circular DNA viruses associated with Apiaceae and Poaceae from South Africa and New Zealand. Archives of Virology, 2019, 164, 237-242.	0.9	12
118	Minimum Information about an Uncultivated Virus Genome (MIUViG). Nature Biotechnology, 2019, 37, 29-37.	9.4	414
119	Strengthening the Interaction of the Virology Community with the International Committee on Taxonomy of Viruses (ICTV) by Linking Virus Names and Their Abbreviations to Virus Species. Systematic Biology, 2019, 68, 828-839.	2.7	11
120	Tracking harmful chemicals and pathogens using the Human Health Observatory at ASU. Online Journal of Public Health Informatics, 2019, 11, .	0.4	7
121	Geometagenomics illuminates the impact of agriculture on the distribution and prevalence of plant viruses at the ecosystem scale. ISME Journal, 2018, 12, 173-184.	4.4	132
122	Smacoviridae: a new family of animal-associated single-stranded DNA viruses. Archives of Virology, 2018, 163, 2005-2015.	0.9	63
123	Genome Sequences of Two Single-Stranded DNA Viruses Identified in <i>Varroa destructor</i> . Genome Announcements, 2018, 6, .	0.8	10
124	Viruses associated with Antarctic wildlife: From serology based detection to identification of genomes using high throughput sequencing. Virus Research, 2018, 243, 91-105.	1.1	55
125	Discovery of the first maize-infecting mastrevirus in the Americas using a vector-enabled metagenomics approach. Archives of Virology, 2018, 163, 263-267.	0.9	14
126	Nanovirus-alpha satellite complex identified in <i>Vicia cracca</i> in the RhÃˆne delta region of France. Archives of Virology, 2018, 163, 695-700.	0.9	25

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127	Molecular characterization of faba bean necrotic yellows viruses in Tunisia. Archives of Virology, 2018, 163, 687-694.	0.9	16
128	Identification of an anellovirus and genomoviruses in ixodid ticks. Virus Genes, 2018, 54, 155-159.	0.7	17
129	Turnip leaf curl disease associated with two begomoviruses in south-eastern Iran. Tropical Plant Pathology, 2018, 43, 165-169.	0.8	5
130	Genome Sequence of a Gyrovirus Associated with Ashy Storm-Petrel. Microbiology Resource Announcements, 2018, 7, .	0.3	8
131	The Westward Journey of Alfalfa Leaf Curl Virus. Viruses, 2018, 10, 542.	1.5	12
132	Identification of a new turncurtovirus in the leafhopper Circulifer haematoceps and the host plant species Sesamum indicum. Virus Genes, 2018, 54, 840-845.	0.7	8
133	Notes on recombination and reassortment in multipartite/segmented viruses. Current Opinion in Virology, 2018, 33, 156-166.	2.6	44
134	First World Report of Cucurbit Aphid-Borne Yellows Virus Infecting Passionfruit. Plant Disease, 2018, 102, 2665-2665.	0.7	18
135	Genome Sequence of a Single-Stranded DNA Virus Identified in Gila Monster Feces. Microbiology Resource Announcements, 2018, 7, .	0.3	4
136	Passion Fruit Chlorotic Mottle Virus: Molecular Characterization of a New Divergent Geminivirus in Brazil. Viruses, 2018, 10, 169.	1.5	42
137	Changes to taxonomy and the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2018). Archives of Virology, 2018, 163, 2601-2631.	0.9	567
138	Genomoviruses associated with mountain and western pine beetles. Virus Research, 2018, 256, 17-20.	1.1	11
139	Novel anelloviruses identified in buccal swabs of Antarctic fur seals. Virus Genes, 2018, 54, 719-723.	0.7	15
140	Recombinant Goose Circoviruses Circulating in Domesticated and Wild Geese in Poland. Viruses, 2018, 10, 107.	1.5	14
141	Pervasive Chimerism in the Replication-Associated Proteins of Uncultured Single-Stranded DNA Viruses. Viruses, 2018, 10, 187.	1.5	72
142	Alphasatellitidae: a new family with two subfamilies for the classification of geminivirus- and nanovirus-associated alphasatellites. Archives of Virology, 2018, 163, 2587-2600.	0.9	133
143	Identification of circular single-stranded DNA viruses in faecal samples of Canada lynx (Lynx Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj Juan Mountains. Infection, Genetics and Evolution, 2018, 64, 1-8.	1.0	30
144	From Spatial Metagenomics to Molecular Characterization of Plant Viruses: A Geminivirus Case Study. Advances in Virus Research, 2018, 101, 55-83.	0.9	34

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145	Diverse papillomaviruses identified in Weddell seals. <i>Journal of General Virology</i> , 2018, 99, 549-557.	1.3	18
146	Fish polyomaviruses belong to two distinct evolutionary lineages. <i>Journal of General Virology</i> , 2018, 99, 567-573.	1.3	19
147	Virus discovery in all three major lineages of terrestrial arthropods highlights the diversity of single-stranded DNA viruses associated with invertebrates. <i>PeerJ</i> , 2018, 6, e5761.	0.9	51
148	Identification of a polyomavirus in Weddell seal (<i>Leptonychotes weddellii</i>) from the Ross Sea (Antarctica). <i>Archives of Virology</i> , 2017, 162, 1403-1407.	0.9	36
149	New strains of chickpea chlorotic dwarf virus discovered on diseased papaya and tomato plants in Burkina Faso. <i>Archives of Virology</i> , 2017, 162, 1791-1794.	0.9	19
150	Capulavirus and Grablovirus: two new genera in the family Geminiviridae. <i>Archives of Virology</i> , 2017, 162, 1819-1831.	0.9	240
151	Evolutionary history of ssDNA bacilladnaviruses features horizontal acquisition of the capsid gene from ssRNA nodaviruses. <i>Virology</i> , 2017, 504, 114-121.	1.1	50
152	The role of Kenya in the trans-African spread of maize streak virus strain A. <i>Virus Research</i> , 2017, 232, 69-76.	1.1	12
153	Identification of a Nanovirus-AlphaSatellite Complex in <i>Sophora alopecuroides</i> . <i>Virus Research</i> , 2017, 235, 24-32.	1.1	30
154	50 years of the International Committee on Taxonomy of Viruses: progress and prospects. <i>Archives of Virology</i> , 2017, 162, 1441-1446.	0.9	72
155	Genome sequences of a capulavirus infecting <i>Plantago lanceolata</i> in the Åland archipelago of Finland. <i>Archives of Virology</i> , 2017, 162, 2041-2045.	0.9	39
156	Genome Sequences of <i>Beet curly top Iran virus</i> , <i>Oat dwarf virus</i> , <i>Turnip curly top virus</i> , and <i>Wheat dwarf virus</i> Identified in Leafhoppers. <i>Genome Announcements</i> , 2017, 5, .	0.8	13
157	Changes to taxonomy and the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2017). <i>Archives of Virology</i> , 2017, 162, 2505-2538.	0.9	506
158	Comparative analysis of common regions found in babuviruses and alphasatellite molecules. <i>Archives of Virology</i> , 2017, 162, 849-855.	0.9	8
159	Genomovirus Genomes Recovered from <i>Echinothrips americanus</i> Sampled in Florida, USA. <i>Genome Announcements</i> , 2017, 5, .	0.8	13
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164	Virus taxonomy in the age of metagenomics. <i>Nature Reviews Microbiology</i> , 2017, 15, 161-168.	13.6	590
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166	Characterization of Iranian Tomato aspermy virus isolates with a variant 2b gene sequence. <i>Tropical Plant Pathology</i> , 2017, 42, 475-484.	0.8	9
167	First Report of Maize yellow mosaic virus Infecting Maize in Brazil. <i>Plant Disease</i> , 2017, 101, 2156.	0.7	21
168	Molecular diversity, geographic distribution and host range of monocot-infecting mastreviruses in Africa and surrounding islands. <i>Virus Research</i> , 2017, 238, 171-178.	1.1	11
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180	Molecular characterization and prevalence of two capulaviruses: Alfalfa leaf curl virus from France and Euphorbia caput-medusae latent virus from South Africa. <i>Virology</i> , 2016, 493, 142-153.	1.1	40

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182	Geometric morphometrics and molecular systematics of <i>Xanthocnemis sobrina</i> (McLachlan, 1873) (Odonata: Coenagrionidae) and comparison to its congeners. <i>Zootaxa</i> , 2016, 4078, 84-120.	0.2	1
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185	Possibility and Challenges of Conversion of Current Virus Species Names to Linnaean Binomials. <i>Systematic Biology</i> , 2016, 66, syw096.	2.7	17
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196	Avian Polyomavirus Genome Sequences Recovered from Parrots in Captive Breeding Facilities in Poland. <i>Genome Announcements</i> , 2015, 3, .	0.8	6
197	Genome Sequences of Poaceae-Associated Gemycircularviruses from the Pacific Ocean Island of Tonga. <i>Genome Announcements</i> , 2015, 3, .	0.8	15
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200	Genome Sequences of Beak and Feather Disease Virus in Urban Rainbow Lorikeets (<i>Trichoglossus</i>)	0.8	2
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206	Size exclusion-based purification and PCR-based quantitation of MS2 bacteriophage particles for environmental applications. <i>Journal of Virological Methods</i> , 2015, 213, 135-138.	1.0	9
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208	Alfalfa Leaf Curl Virus: an Aphid-Transmitted Geminivirus. <i>Journal of Virology</i> , 2015, 89, 9683-9688.	1.5	62
209	Discovery of a novel circular DNA virus in the Forbes sea star, <i>Asterias forbesi</i> . <i>Archives of Virology</i> , 2015, 160, 2349-2351.	0.9	24
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220	First report of <i>Chickpea chlorotic dwarf virus</i> naturally infecting chickpea in Tunisia. <i>New Disease Reports</i> , 2015, 32, 16-16.	0.4	5
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230	Incidence and characterization of Potato virus V infections in Iran. <i>VirusDisease</i> , 2014, 25, 78-84.	1.0	9
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232	Disease Screening of Three Breeding Populations of Adult Exhibition Budgerigars (<i>Melopsittacus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1 Infection. <i>Avian Diseases</i> , 2014, 58, 111-117.	0.4	14
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278	Molecular characterisation of an avihepadnavirus isolated from Psittacula krameri (ring-necked) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	0.9	28
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291	Global genetic diversity and geographical and host-species distribution of beak and feather disease virus isolates. <i>Journal of General Virology</i> , 2011, 92, 752-767.	1.3	71
292	Complex Recombination Patterns Arising during Geminivirus Coinfections Preserve and Demarcate Biologically Important Intra-Genome Interaction Networks. <i>PLoS Pathogens</i> , 2011, 7, e1002203.	2.1	78
293	Dragonfly cyclovirus, a novel single-stranded DNA virus discovered in dragonflies (Odonata): Tj ETQq1 1 0.784314 <small>rgBT /Overlock 10 Tf</small>	1.3	110
294	Structural and biochemical characterization of a nitrilase from the thermophilic bacterium, <i>Geobacillus pallidus</i> RAPc8. <i>Applied Microbiology and Biotechnology</i> , 2010, 88, 143-153.	1.7	20
295	A unique isolate of beak and feather disease virus isolated from budgerigars (<i>Melopsittacus</i>) Tj ETQq1 1 0.784314 <small>rgBT /Overlock 10 Tf</small>	0.9	21
296	A new isolate of beak and feather disease virus from endemic wild red-fronted parakeets (<i>Cyanoramphus novaezelandiae</i>) in New Zealand. <i>Archives of Virology</i> , 2010, 155, 613-620.	0.9	28
297	A novel species of mastrevirus (family Geminiviridae) isolated from <i>Digitaria didactyla</i> grass from Australia. <i>Archives of Virology</i> , 2010, 155, 1529-1534.	0.9	10
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299	Identification of Phytoplasmas Associated with Cultivated and Ornamental Plants in Kerman Province, Iran. <i>Journal of Phytopathology</i> , 2010, 158, 713-720.	0.5	26
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302	Turnip curly top virus, a highly divergent geminivirus infecting turnip in Iran. <i>Virus Research</i> , 2010, 152, 169-175.	1.1	47
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304	Rapid host adaptation by extensive recombination. <i>Journal of General Virology</i> , 2009, 90, 734-746.	1.3	88
305	Dating the origins of the maize-adapted strain of maize streak virus, MSV-A. <i>Journal of General Virology</i> , 2009, 90, 3066-3074.	1.3	57
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