

Taxonomy of the order Bunyavirales: update 2019

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Fast, Sensitive and Specific Detection of Thailand orthohantavirus and its Variants Using One-Step Real-Time Reverse-Transcription Polymerase Chain Reaction Assay. <i>Viruses</i> , 2019, 11, 718.	1.5	0
2	Novel Tick Phlebovirus Genotypes Lacking Evidence for Vertebrate Infections in Anatolia and Thrace, Turkey. <i>Viruses</i> , 2019, 11, 703.	1.5	8
3	Viral Diversity of Tick Species Parasitizing Cattle and Dogs in Trinidad and Tobago. <i>Scientific Reports</i> , 2019, 9, 10421.	1.6	65
4	The Ecology and Phylogeny of Hosts Drive the Enzootic Infection Cycles of Hantaviruses. <i>Viruses</i> , 2019, 11, 671.	1.5	3
5	Two Novel Negative-Sense RNA Viruses Infecting Grapevine Are Members of a Newly Proposed Genus within the Family Phenuiviridae. <i>Viruses</i> , 2019, 11, 685.	1.5	27
6	Fine epitope mapping of glycoprotein Gn in Guertu virus. <i>PLoS ONE</i> , 2019, 14, e0223978.	1.1	1
7	Characterization of Three Novel Viruses from the Families Nyamiviridae, Orthomyxoviridae, and Peribunyaviridae, Isolated from Dead Birds Collected during West Nile Virus Surveillance in Harris County, Texas. <i>Viruses</i> , 2019, 11, 927.	1.5	5
8	A diverse assemblage of RNA and DNA viruses found in mosquitoes collected in southern Portugal. <i>Virus Research</i> , 2019, 274, 197769.	1.1	4
9	Hantaviridae: Current Classification and Future Perspectives. <i>Viruses</i> , 2019, 11, 788.	1.5	94
10	Detection of Two Highly Diverse Peribunyaviruses in Mosquitoes from Palenque, Mexico. <i>Viruses</i> , 2019, 11, 832.	1.5	8
11	Entry of bunyaviruses into plants and vectors. <i>Advances in Virus Research</i> , 2019, 104, 65-96.	0.9	23
12	Proteomics Computational Analyses Suggest that the Antennavirus Glycoprotein Complex Includes a Class I Viral Fusion Protein ($\hat{\pm}$ -Penetrene) with an Internal Zinc-Binding Domain and a Stable Signal Peptide. <i>Viruses</i> , 2019, 11, 750.	1.5	8
13	Cross-genotype protection of live-attenuated vaccine candidate for severe fever with thrombocytopenia syndrome virus in a ferret model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26900-26908.	3.3	25
14	Invasion Biology, Ecology, and Management of Western Flower Thrips. <i>Annual Review of Entomology</i> , 2020, 65, 17-37.	5.7	164
15	Genetics of Thrips palmi (Thysanoptera: Thripidae). <i>Journal of Pest Science</i> , 2020, 93, 27-39.	1.9	20
16	Transmission of capsicum chlorosis virus by Thrips palmi (Thysanoptera: Thripidae). <i>Applied Entomology and Zoology</i> , 2020, 55, 31-35.	0.6	5
17	New Technologies for Studying Negative-Strand RNA Viruses in Plant and Arthropod Hosts. <i>Molecular Plant-Microbe Interactions</i> , 2020, 33, 382-393.	1.4	17
18	Evaluation of tomato genotypes for resistance to bud necrosis disease caused by groundnut bud necrosis virus (GBNV). <i>Crop Protection</i> , 2020, 131, 105074.	1.0	4

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19	The Severe Fever with Thrombocytopenia Syndrome Virus NSs Protein Interacts with CDK1 To Induce G ₂ Cell Cycle Arrest and Positively Regulate Viral Replication. <i>Journal of Virology</i> , 2020, 94, .	1.5	22
20	The Cap-Snatching SFTSV Endonuclease Domain Is an Antiviral Target. <i>Cell Reports</i> , 2020, 30, 153-163.e5.	2.9	31
21	RNA virome analysis of questing ticks from Hokuriku District, Japan, and the evolutionary dynamics of tick-borne phleboviruses. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101364.	1.1	27
22	Characterization of a New Orthospovirus from Chilli Pepper in Yunnan Province, China. <i>Plant Disease</i> , 2020, 104, 1175-1182.	0.7	8
23	Evolutionary dynamics of Tomato spotted wilt virus within and between alternate plant hosts and thrips. <i>Scientific Reports</i> , 2020, 10, 15797.	1.6	4
24	Antibodies from Sierra Leonean and Nigerian Lassa fever survivors cross-react with recombinant proteins representing Lassa viruses of divergent lineages. <i>Scientific Reports</i> , 2020, 10, 16030.	1.6	15
25	“Super-Spreaders” and Person-to-Person Transmission of Andes Virus in Argentina. <i>New England Journal of Medicine</i> , 2020, 383, 2230-2241.	13.9	52
26	Molecular identification of severe fever with thrombocytopenia syndrome viruses from tick and bitten patient in Southeast China. <i>Virology Journal</i> , 2020, 17, 122.	1.4	2
27	Marine Oomycetes of the Genus <i>Halophytophthora</i> Harbor Viruses Related to Bunyaviruses. <i>Frontiers in Microbiology</i> , 2020, 11, 1467.	1.5	22
28	Orthohantavirus Pathogenesis and Cell Tropism. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 399.	1.8	32
29	Brothers in Arms: Structure, Assembly and Function of Arenaviridae Nucleoprotein. <i>Viruses</i> , 2020, 12, 772.	1.5	14
30	Development of an IPM Strategy for Thrips and Tomato spotted wilt virus in Processing Tomatoes in the Central Valley of California. <i>Pathogens</i> , 2020, 9, 636.	1.2	22
31	Seroprevalence of Jamestown Canyon virus in the Japanese general population. <i>BMC Infectious Diseases</i> , 2020, 20, 790.	1.3	3
32	Hazara Nairovirus Requires COPI Components in both Arf1-Dependent and Arf1-Independent Stages of Its Replication Cycle. <i>Journal of Virology</i> , 2020, 94, .	1.5	5
33	The interplays between Crimean-Congo hemorrhagic fever virus (CCHFV) M segment-encoded accessory proteins and structural proteins promote virus assembly and infectivity. <i>PLoS Pathogens</i> , 2020, 16, e1008850.	2.1	34
34	Sexual Transmission of Arboviruses: A Systematic Review. <i>Viruses</i> , 2020, 12, 933.	1.5	21
35	Mourilyan virus pathogenicity in kuruma shrimp (<i>Penaeus japonicus</i>). <i>Journal of Fish Diseases</i> , 2020, 43, 1401-1407.	0.9	2
36	Family Level Phylogenies Reveal Relationships of Plant Viruses within the Order Bunyvirales. <i>Viruses</i> , 2020, 12, 1010.	1.5	17

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37	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
38	Reverse genetics systems of plant negative-strand RNA viruses are difficult to be developed but powerful for virus-host interaction studies and virus-based vector applications. <i>Phytopathology Research</i> , 2020, 2, .	0.9	18
39	Reassortment Between Divergent Strains of Camp Ripley Virus (Hantaviridae) in the Northern Short-Tailed Shrew (<i>Blarina brevicauda</i>). <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 460.	1.8	6
40	Baseline mapping of severe fever with thrombocytopenia syndrome virology, epidemiology and vaccine research and development. <i>Npj Vaccines</i> , 2020, 5, 111.	2.9	24
41	Sheep and Cattle Are Not Susceptible to Experimental Inoculation with Hazara Orthonaivirus, a Tick-Borne Arbovirus Closely Related to CCHFV. <i>Microorganisms</i> , 2020, 8, 1927.	1.6	8
42	Ecology of Neglected Rodent-Borne American Orthohantaviruses. <i>Pathogens</i> , 2020, 9, 325.	1.2	19
43	Viral disease of tomato crops (<i>Solanum lycopersicum</i> L.): an overview. <i>Journal of Plant Diseases and Protection</i> , 2020, 127, 725-739.	1.6	22
44	A RIG-I-like receptor directs antiviral responses to a bunyavirus and is antagonized by virus-induced blockade of TRIM25-mediated ubiquitination. <i>Journal of Biological Chemistry</i> , 2020, 295, 9691-9711.	1.6	39
45	Multiple orthonaiviruses including Crimean-Congo hemorrhagic fever virus, Tamdy virus and the novel Meram virus in Anatolia. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101448.	1.1	16
46	The Crimean-Congo Hemorrhagic Fever Virus NSm Protein Is Dispensable for Growth In Vitro and Disease in Ifnar-/- Mice. <i>Microorganisms</i> , 2020, 8, 775.	1.6	12
47	Characterization and applications of a Crimean-Congo hemorrhagic fever virus nucleoprotein-specific Affimer: Inhibitory effects in viral replication and development of colorimetric diagnostic tests. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008364.	1.3	4
48	Recombinant histone H1.3 inhibits orthohantavirus infection in vitro. <i>BioNanoScience</i> , 2020, 10, 783-791.	1.5	1
49	First Report of Natural Infection by Capsicum Chlorosis Virus on <i>Amaryllis</i> (<i>Hippeastrum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 T	0.7	6
50	Protection of Cattle Elicited Using a Bivalent Lumpy Skin Disease Virus-Vectored Recombinant Rift Valley Fever Vaccine. <i>Frontiers in Veterinary Science</i> , 2020, 7, 256.	0.9	22
51	Mutagenic Analysis of Hazara Nairovirus Nontranslated Regions during Single- and Multistep Growth Identifies both Attenuating and Functionally Critical Sequences for Virus Replication. <i>Journal of Virology</i> , 2020, 94, .	1.5	2
52	The Nonstructural Protein of Guertu Virus Disrupts Host Defenses by Blocking Antiviral Interferon Induction and Action. <i>ACS Infectious Diseases</i> , 2020, 6, 857-870.	1.8	13
53	Viromes of Ten Alfalfa Plants in Australia Reveal Diverse Known Viruses and a Novel RNA Virus. <i>Pathogens</i> , 2020, 9, 214.	1.2	20
54	Vaccination with single plasmid DNA encoding IL-12 and antigens of severe fever with thrombocytopenia syndrome virus elicits complete protection in IFNAR knockout mice. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007813.	1.3	24

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55	Deciphering the Virome of <i>Culex vishnui</i> Subgroup Mosquitoes, the Major Vectors of Japanese Encephalitis, in Japan. <i>Viruses</i> , 2020, 12, 264.	1.5	52
56	The RNA Replication Site of Tula Orthohantavirus Resides within a Remodelled Golgi Network. <i>Cells</i> , 2020, 9, 1569.	1.8	9
57	Reverse genetics approaches for the development of bunyavirus vaccines. <i>Current Opinion in Virology</i> , 2020, 44, 16-25.	2.6	7
58	Variation Profile of the Orthospovirus Genome. <i>Pathogens</i> , 2020, 9, 521.	1.2	9
59	Characterization of Ebinur Lake Virus and Its Human Seroprevalence at the China-Kazakhstan Border. <i>Frontiers in Microbiology</i> , 2019, 10, 3111.	1.5	14
60	Vaccines and Therapeutics Against Hantaviruses. <i>Frontiers in Microbiology</i> , 2019, 10, 2989.	1.5	67
61	Revisiting new tick-associated viruses: what comes next?. <i>Future Virology</i> , 2020, 15, 19-33.	0.9	2
62	Identification of animal hosts of Fort Sherman virus, a New World zoonotic orthobunyavirus. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 1433-1441.	1.3	7
63	Antiviral activity of basidiomycetous fungi against Groundnut bud necrosis virus in tomato. <i>Pesticide Biochemistry and Physiology</i> , 2020, 166, 104570.	1.6	7
64	Diagnostic Testing for Crimean-Congo Hemorrhagic Fever. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	18
65	Identification of Reptarenaviruses, Hartmanviruses, and a Novel Chuvirus in Captive Native Brazilian Boa Constrictors with Boid Inclusion Body Disease. <i>Journal of Virology</i> , 2020, 94, .	1.5	21
66	Combinatorial Minigenome Systems for Emerging Banyangviruses Reveal Viral Reassortment Potential and Importance of a Protruding Nucleotide in Genome "Panhandle" for Promoter Activity and Reassortment. <i>Frontiers in Microbiology</i> , 2020, 11, 599.	1.5	10
67	Endemic and Emerging Arboviruses in Domestic Ruminants in East Asia. <i>Frontiers in Veterinary Science</i> , 2020, 7, 168.	0.9	28
68	Structure of severe fever with thrombocytopenia syndrome virus L protein elucidates the mechanisms of viral transcription initiation. <i>Nature Microbiology</i> , 2020, 5, 864-871.	5.9	38
69	Severe Fever with Thrombocytopenia Syndrome Virus NSs Interacts with TRIM21 To Activate the p62-Keap1-Nrf2 Pathway. <i>Journal of Virology</i> , 2020, 94, .	1.5	30
70	Simultaneous detection of citrus concave gum-associated virus (CCGaV) and citrus virus A (CiVA) by multiplex RT-PCR. <i>Journal of Plant Pathology</i> , 2020, 102, 655-661.	0.6	8
71	Reverse Genetics System for Shuni Virus, an Emerging Orthobunyavirus with Zoonotic Potential. <i>Viruses</i> , 2020, 12, 455.	1.5	8
72	Differences in Tissue and Species Tropism of Reptarenavirus Species Studied by Vesicular Stomatitis Virus Pseudotypes. <i>Viruses</i> , 2020, 12, 395.	1.5	8

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73	Virus Taxonomy. , 2021, , 28-37.		16
74	The genomes of Mourilyan virus and WÄ“nzhÅu shrimp virus 1 of prawns comprise 4 RNA segments. <i>Virus Research</i> , 2021, 292, 198225.	1.1	4
75	Ngari virus (Orthobunyavirus, Peribunyaviridae) in ixodid ticks collected from cattle in Guinea. <i>Acta Tropica</i> , 2021, 214, 105790.	0.9	5
76	Orthospoviruses (Tospoviridae). , 2021, , 507-515.		2
77	Tomato Spotted Wilt Virus (Tospoviridae). , 2021, , 761-767.		2
78	ORTHOHANTAVIRUS SPP. â€“ REVIEW OF GENUS. <i>Postepy Mikrobiologii</i> , 2021, 60, 91-102.	0.1	0
79	Recent Advances in Bunyavirus Glycoprotein Research: Precursor Processing, Receptor Binding and Structure. <i>Viruses</i> , 2021, 13, 353.	1.5	36
80	Experimental Challenge of Sheep and Cattle with Dugbe Orthonairovirus, a Neglected African Arbovirus Distantly Related to CCHFV. <i>Viruses</i> , 2021, 13, 372.	1.5	8
82	A Look into Bunyvirales Genomes: Functions of Non-Structural (NS) Proteins. <i>Viruses</i> , 2021, 13, 314.	1.5	29
84	The predictive effect of the platelet-to-lymphocyte ratio (PLR) and the neutrophil-to-lymphocyte ratio (NLR) on the risk of death in patients with severe fever with thrombocytopenia syndrome (SFTS): a multi-center study in China. <i>Annals of Translational Medicine</i> , 2021, 9, 208-208.	0.7	9
85	Observation of arenavirus nucleoprotein heptamer assembly. <i>FEBS Open Bio</i> , 2021, 11, 1076-1083.	1.0	0
86	Genomic characterization of 99 viruses from the bunyavirus families Nairoviridae, Peribunyaviridae, and Phenuiviridae, including 35 previously unsequenced viruses. <i>PLoS Pathogens</i> , 2021, 17, e1009315.	2.1	23
87	Transmission mode of watermelon silver mottle virus by Thrips palmi. <i>PLoS ONE</i> , 2021, 16, e0247500.	1.1	7
88	Discovery and genetic characterization of a novel orthonairovirus in Ixodes ricinus ticks from Danube Delta. <i>Infection, Genetics and Evolution</i> , 2021, 88, 104704.	1.0	12
89	Visualizing the ribonucleoprotein content of single bunyavirus virions reveals more efficient genome packaging in the arthropod host. <i>Communications Biology</i> , 2021, 4, 345.	2.0	17
90	A novel negative-stranded RNA virus of the order Bunyvirales identified in <i>Brassica campestris</i> L. ssp. <i>chinensis</i> . <i>Archives of Virology</i> , 2021, 166, 1525-1528.	0.9	5
91	Experimental Reptarenavirus Infection of <i>Boa constrictor</i> and <i>Python regius</i> . <i>Journal of Virology</i> , 2021, 95, .	1.5	8
92	Host Cell Restriction Factors of Bunyaviruses and Viral Countermeasures. <i>Viruses</i> , 2021, 13, 784.	1.5	10

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93	Wuxiang Virus Is a Virus Circulated Naturally in Wuxiang County, China. Vector-Borne and Zoonotic Diseases, 2021, 21, 289-300.	0.6	6
94	Serological and molecular study of Crimean-Congo Hemorrhagic Fever Virus in cattle from selected districts in Uganda. Journal of Virological Methods, 2021, 290, 114075.	1.0	28
95	Insights into the Pathogenesis of Viral Haemorrhagic Fever Based on Virus Tropism and Tissue Lesions of Natural Rift Valley Fever. Viruses, 2021, 13, 709.	1.5	20
96	Loperamide Inhibits Replication of Severe Fever with Thrombocytopenia Syndrome Virus. Viruses, 2021, 13, 869.	1.5	6
97	Viral diversity in <i>Phytophthora cactorum</i> population infecting strawberry. Environmental Microbiology, 2021, 23, 5200-5221.	1.8	15
98	A novel genotype of Hantaan orthohantavirus harbored by Apodemus agrarius chejuensis as a potential etiologic agent of hemorrhagic fever with renal syndrome in Republic of Korea. PLoS Neglected Tropical Diseases, 2021, 15, e0009400.	1.3	9
99	Orthobunyaviruses: From Virus Binding to Penetration into Mammalian Host Cells. Viruses, 2021, 13, 872.	1.5	12
100	Risk factors associated with exposure to Crimean-Congo haemorrhagic fever virus in animal workers and cattle, and molecular detection in ticks, South Africa. PLoS Neglected Tropical Diseases, 2021, 15, e0009384.	1.3	26
101	The Role of Non-Structural Protein NSs in the Pathogenesis of Severe Fever with Thrombocytopenia Syndrome. Viruses, 2021, 13, 876.	1.5	15
102	Re-isolation of Wuxiang Virus from Wild Sandflies Collected from Yangquan County, China. Virologica Sinica, 2021, 36, 1177-1186.	1.2	4
103	Diagnosis and Pathogenesis of Nairobi Sheep Disease Orthonairovirus Infections in Sheep and Cattle. Viruses, 2021, 13, 1250.	1.5	8
104	Orthobunyaviruses in the Caribbean: Melao and Oropouche virus infections in school children in Haiti in 2014. PLoS Neglected Tropical Diseases, 2021, 15, e0009494.	1.3	8
105	Completion of Maize Stripe Virus Genome Sequence and Analysis of Diverse Isolates. Frontiers in Microbiology, 2021, 12, 684599.	1.5	3
106	Mosquito-borne arboviruses in Uganda: history, transmission and burden. Journal of General Virology, 2021, 102, .	1.3	2
107	First Serological Evidence of Crimean-Congo Hemorrhagic Fever Virus and Rift Valley Fever Virus in Ruminants in Tunisia. Pathogens, 2021, 10, 769.	1.2	14
109	Prevalence of a Novel Bunyavirus in Tea Tussock Moth <i>Euproctis pseudoconsersa</i> (Lepidoptera: Tj ETQq1 1,0,784314 rgBT /Overlook 0,6	0,6	4
110	Watermelon crinkle leaf-associated virus 1 and watermelon crinkle leaf-associated virus 2 have a bipartite genome with molecular signatures typical of the members of the genus Coguvirus (family) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 5	0,6	4
111	Nationwide Temporal and Geographical Distribution of Tick Populations and Phylogenetic Analysis of Severe Fever with Thrombocytopenia Syndrome Virus in Ticks in Korea, 2020. Microorganisms, 2021, 9, 1630.	1.6	16

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112	Favipiravir treatment prolongs the survival in a lethal mouse model intracerebrally inoculated with Jamestown Canyon virus. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009553.	1.3	5
114	Quantitative assessment on the epidemic characteristics of severe fever with thrombocytopenia syndrome virus infection in China. <i>Biosafety and Health</i> , 2021, 3, 292-299.	1.2	0
115	Deciphering Antibody Responses to Orthonairoviruses in Ruminants. <i>Microorganisms</i> , 2021, 9, 1493.	1.6	6
116	The Influence of Habitat on Viral Diversity in Neotropical Rodent Hosts. <i>Viruses</i> , 2021, 13, 1690.	1.5	13
117	Identification of a Common Epitope in Nucleocapsid Proteins of Euro-America Orthospoviruses and Its Application for Tagging Proteins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8583.	1.8	0
118	Identification of a Neutralizing Epitope on TOSV Gn Glycoprotein. <i>Vaccines</i> , 2021, 9, 924.	2.1	3
119	Polyclonal alpaca antibodies protect against hantavirus pulmonary syndrome in a lethal Syrian hamster model. <i>Scientific Reports</i> , 2021, 11, 17440.	1.6	4
120	First Report of <i>Capsicum chlorosis virus</i> Infecting <i>Chromolaena odorata</i> in Yunnan, China. <i>Plant Disease</i> , 2022, 106, 1077.	0.7	3
121	Investigations on Vector-Borne and Aerosol Transmission Potential of Kaeng Khoi Virus in Cave-Dwelling Wrinkle-Lipped Free-Tailed Bats (<i>Chaerephon plicatus</i>) in Thailand. <i>Microorganisms</i> , 2021, 9, 2022.	1.6	1
122	Comparative study of the Malacostraca viromes between deep sea and shallow water. <i>Science Bulletin</i> , 2021, 66, 2458-2461.	4.3	3
123	The Input of Structural Vaccinology in the Search for Vaccines against Bunyaviruses. <i>Viruses</i> , 2021, 13, 1766.	1.5	2
124	Genomic Epidemiology and Active Surveillance to Investigate Outbreaks of Hantaviruses. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 532388.	1.8	14
125	Rift Valley Fever Virus and Other Phleboviruses (Phenuiviridae)., 2021, , 765-777.		0
126	Discovery of two highly divergent negative-sense RNA viruses associated with the parasitic nematode, <i>Capillaria hepatica</i> , in wild <i>Mus musculus</i> from New York City. <i>Journal of General Virology</i> , 2019, 100, 1350-1362.	1.3	16
129	Genetic and pathogenic diversity of severe fever with thrombocytopenia syndrome virus (SFTSV) in South Korea. <i>JCI Insight</i> , 2020, 5, .	2.3	58
130	Emerging orthobunyaviruses associated with CNS disease. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008856.	1.3	14
131	Host restriction of emerging high-pathogenic bunyaviruses via MOV10 by targeting viral nucleoprotein and blocking ribonucleoprotein assembly. <i>PLoS Pathogens</i> , 2020, 16, e1009129.	2.1	21
132	ADAR Editing in Viruses: An Evolutionary Force to Reckon with. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	23

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133	A subpopulation of arenavirus nucleoprotein localizes to mitochondria. <i>Scientific Reports</i> , 2021, 11, 21048.	1.6	3
134	Mosquito-borne arboviruses in Uganda: history, transmission and burden. <i>Journal of General Virology</i> , 2021, 102, .	1.3	0
135	Clinical and Molecular Epidemiology of Crimean-Congo Hemorrhagic Fever in Humans in Uganda, 2013â€“2019. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 106, 88-98.	0.6	9
139	Arenaviruses. , 2020, , .		0
141	Bunyavirus. , 2020, , .		0
142	Identification and Characterization of Citrus Concave Gum-Associated Virus Infecting Citrus and Apple Trees by Serological, Molecular and High-Throughput Sequencing Approaches. <i>Plants</i> , 2021, 10, 2390.	1.6	10
145	Hantavirus pulmonary syndrome outbreaks associated with climate variability in Northwestern Argentina, 1997â€“2017. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008786.	1.3	14
146	Eosinophilia during Hantavirus infection: a cohort study. <i>Infectious Diseases</i> , 2022, 54, 277-282.	1.4	1
147	Emerging hantaviruses in Central Argentina: First case of Hantavirus Pulmonary Syndrome caused by Alto Paraguay virus, and a novel orthohantavirus in <i>Scapteromys aquaticus</i> rodent. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009842.	1.3	3
148	The Viral Class II Membrane Fusion Machinery: Divergent Evolution from an Ancestral Heterodimer. <i>Viruses</i> , 2021, 13, 2368.	1.5	20
149	A Novel Bunyavirus Discovered in Oriental Shrimp (<i>Penaeus chinensis</i>). <i>Frontiers in Microbiology</i> , 2021, 12, 751112.	1.5	3
150	Detection and phylogenetic analysis of a novel tick-borne virus in <i>Haemaphysalis longicornis</i> ticks and sheep from Shandong, China. <i>Virology Journal</i> , 2021, 18, 233.	1.4	5
151	Antiviral RNA interference in disease vector (Asian longhorned) ticks. <i>PLoS Pathogens</i> , 2021, 17, e1010119.	2.1	6
153	Cryo-EM structure of glycoprotein C from Crimean-Congo hemorrhagic fever virus. <i>Virologica Sinica</i> , 2022, 37, 127-137.	1.2	9
154	Complete genome sequence of a new orthospovirus associated with ringspot in <i>Fatsia japonica</i> . <i>Archives of Virology</i> , 2022, 167, 615.	0.9	0
155	The kidney in hantavirus infectionâ€”epidemiology, virology, pathophysiology, clinical presentation, diagnosis and management. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 1231-1252.	1.4	13
156	Evidence of Human Exposure to Tamdy Virus, Northwest China. <i>Emerging Infectious Diseases</i> , 2021, 27, 3166-3170.	2.0	14
157	Virtual screening of phytochemicals from Indian medicinal plants against the endonuclease domain of SFTS virus L polymerase. <i>RSC Advances</i> , 2022, 12, 6234-6247.	1.7	10

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158	Aphid Viruses: A Brief View of a Long History. <i>Frontiers in Insect Science</i> , 2022, 2, .	0.9	6
160	First Detection of Mukawa Virus in <i>Ixodes persulcatus</i> and <i>Haemaphysalis concinna</i> in China. <i>Frontiers in Microbiology</i> , 2022, 13, 791563.	1.5	6
161	Temporal expression of defence and susceptibility genes and tospovirus accumulation in capsicum chlorosis virus-infected capsicum. <i>Archives of Virology</i> , 2022, 167, 1061-1074.	0.9	0
162	Exploration of immunological responses underpinning severe fever with thrombocytopenia syndrome virus infection reveals IL-6 as a therapeutic target in an immunocompromised mouse model. , 2022, 1, pgac024.		5
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