

William C Wilson

List of Publications by Year in descending order

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132
papers

4,255
citations

109321

35
h-index

144013

57
g-index

137
all docs

137
docs citations

137
times ranked

3937
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 infection, disease and transmission in domestic cats. <i>Emerging Microbes and Infections</i> , 2020, 9, 2322-2332.	6.5	215
2	African Swine Fever Virus: An Emerging DNA Arbovirus. <i>Frontiers in Veterinary Science</i> , 2020, 7, 215.	2.2	211
3	Epizootic haemorrhagic disease. <i>Research in Veterinary Science</i> , 2011, 91, 1-17.	1.9	135
4	Surface-enhanced Raman scattering (SERS) detection of multiple viral antigens using magnetic capture of SERS-active nanoparticles. <i>Biosensors and Bioelectronics</i> , 2013, 41, 316-321.	10.1	134
5	Activity Pattern Analysis by Means of Sequence-Alignment Methods. <i>Environment and Planning A</i> , 1998, 30, 1017-1038.	3.6	128
6	Surface-Enhanced Raman Scattering Detection of DNA Derived from the West Nile Virus Genome Using Magnetic Capture of Raman-Active Gold Nanoparticles. <i>Analytical Chemistry</i> , 2011, 83, 254-260.	6.5	119
7	Current Status of Rift Valley Fever Vaccine Development. <i>Vaccines</i> , 2017, 5, 29.	4.4	102
8	Potential for North American Mosquitoes (Diptera: Culicidae) to Transmit Rift Valley Fever Virus. <i>Journal of Medical Entomology</i> , 2010, 47, 884-889.	1.8	99
9	Detection of a novel reassortant epizootic hemorrhagic disease virus (EHDV) in the USA containing RNA segments derived from both exotic (EHDV-6) and endemic (EHDV-2) serotypes. <i>Journal of General Virology</i> , 2010, 91, 430-439.	2.9	84
10	Midgut and salivary gland transcriptomes of the arbovirus vector <i>Culicoides sonorensis</i> (Diptera: Ceratopogonidae). <i>Insect Molecular Biology</i> , 2005, 14, 121-136.	2.0	81
11	A versatile SERS-based immunoassay for immunoglobulin detection using antigen-coated gold nanoparticles and malachite green-conjugated protein A/G. <i>Biosensors and Bioelectronics</i> , 2010, 26, 1009-1015.	10.1	79
12	Potential for North American Mosquitoes (Diptera: Culicidae) to Transmit Rift Valley Fever Virus. <i>Journal of Medical Entomology</i> , 2010, 47, 884-889.	1.8	78
13	Rift Valley Fever Risk Map Model and Seroprevalence in Selected Wild Ungulates and Camels from Kenya. <i>PLoS ONE</i> , 2013, 8, e66626.	2.5	77
14	Infection and transmission of ancestral SARS-CoV-2 and its alpha variant in pregnant white-tailed deer. <i>Emerging Microbes and Infections</i> , 2022, 11, 95-112.	6.5	77
15	Culture-Independent Analysis of Midgut Microbiota in the Arbovirus Vector <i>Culicoides sonorensis</i> (Diptera: Ceratopogonidae). <i>Journal of Medical Entomology</i> , 2004, 41, 340-348.	1.8	69
16	Studies on overwintering of bluetongue viruses in insects. <i>Journal of General Virology</i> , 2005, 86, 453-462.	2.9	69
17	The NS3 proteins of global strains of bluetongue virus evolve into regional topotypes through negative (purifying) selection. <i>Veterinary Microbiology</i> , 2008, 126, 91-100.	1.9	67
18	Surface-Enhanced Raman Scattering Detection of DNAs Derived from Virus Genomes Using Au-Coated Paramagnetic Nanoparticles. <i>Langmuir</i> , 2012, 28, 4030-4037.	3.5	65

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19	SERS detection of indirect viral DNA capture using colloidal gold and methylene blue as a Raman label. <i>Biosensors and Bioelectronics</i> , 2009, 25, 674-681.	10.1	62
20	Phylogenetic relationships of bluetongue viruses based on gene S7. <i>Virus Research</i> , 2000, 67, 141-151.	2.2	61
21	VP7: an attachment protein of bluetongue virus for cellular receptors in <i>Culicoides variipennis</i> .. <i>Journal of General Virology</i> , 1997, 78, 1617-1623.	2.9	53
22	Complete nucleotide sequence of RNA segment 3 of bluetongue virus serotype 2 (Ona-A). Phylogenetic analyses reveal the probable origin and relationship with other orbiviruses. <i>Virus Research</i> , 1995, 35, 247-261.	2.2	52
23	Bluetongue and epizootic hemorrhagic disease viruses: recent developments with these globally re-emerging arboviral infections of ruminants. <i>Current Opinion in Virology</i> , 2019, 34, 56-62.	5.4	52
24	Rift Valley Fever Virus Incorporates the 78 kDa Glycoprotein into Virions Matured in Mosquito C6/36 Cells. <i>PLoS ONE</i> , 2014, 9, e87385.	2.5	50
25	A Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Confers Full Protection against Rift Valley Fever Challenge in Sheep. <i>Scientific Reports</i> , 2016, 6, 27719.	3.3	50
26	Experimental re-infected cats do not transmit SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2021, 10, 638-650.	6.5	48
27	A Glycoprotein Subunit Vaccine Elicits a Strong Rift Valley Fever Virus Neutralizing Antibody Response in Sheep. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 746-756.	1.5	47
28	Nested and multiplex polymerase chain reactions for the identification of bluetongue virus infection in the biting midge, <i>Culicoides variipennis</i> . <i>Journal of Virological Methods</i> , 1993, 45, 39-47.	2.1	46
29	Antigen Capture Competitive Enzyme-Linked Immunosorbent Assays Using Baculovirus-Expressed Antigens for Diagnosis of Bluetongue Virus and Epizootic Hemorrhagic Disease Virus. <i>Journal of Clinical Microbiology</i> , 2004, 42, 518-523.	3.9	46
30	JARID2 Functions as a Tumor Suppressor in Myeloid Neoplasms by Repressing Self-Renewal in Hematopoietic Progenitor Cells. <i>Cancer Cell</i> , 2018, 34, 741-756.e8.	16.8	44
31	Vector Competence of <i>Culicoides sonorensis</i> (Diptera: Ceratopogonidae) for Vesicular Stomatitis Virus. <i>Journal of Medical Entomology</i> , 2005, 42, 409-418.	1.8	42
32	Molecular aspects of Rift Valley fever virus and the emergence of reassortants. <i>Virus Genes</i> , 2019, 55, 1-11.	1.6	40
33	Development of a Rift Valley fever real-time RT-PCR assay that can detect all three genome segments. <i>Journal of Virological Methods</i> , 2013, 193, 426-431.	2.1	39
34	Development of a sheep challenge model for Rift Valley fever. <i>Virology</i> , 2016, 489, 128-140.	2.4	38
35	Development of a nested-PCR test based on sequence analysis of epizootic hemorrhagic disease viruses non-structural protein 1 (NS1). <i>Virus Research</i> , 1994, 31, 357-365.	2.2	37
36	Recent US bluetongue virus serotype 3 isolates found outside of Florida indicate evidence of reassortment with co-circulating endemic serotypes. <i>Journal of General Virology</i> , 2018, 99, 157-168.	2.9	37

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37	Phylogenetic analysis of the S7 gene does not segregate Chinese strains of bluetongue virus into a single topotype. <i>Archives of Virology</i> , 2000, 145, 1163-1171.	2.1	36
38	A Multiplex Real-Time Reverse Transcription Polymerase Chain Reaction Assay for Detection and Differentiation of <i>Bluetongue Virus</i> and <i>Epizootic Hemorrhagic Disease Virus</i> Serogroups. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 760-770.	1.1	34
39	Grasshoppers (Orthoptera: Acrididae) Could Serve as Reservoirs and Vectors of Vesicular Stomatitis Virus. <i>Journal of Medical Entomology</i> , 2003, 40, 957-963.	1.8	33
40	Rift Valley Fever Virus Structural and Nonstructural Proteins: Recombinant Protein Expression and Immunoreactivity Against Antisera from Sheep. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 619-629.	1.5	33
41	Experimental Infection of Calves by Two Genetically-Distinct Strains of Rift Valley Fever Virus. <i>Viruses</i> , 2016, 8, 145.	3.3	33
42	Susceptibility of White-Tailed Deer to Rift Valley Fever Virus. <i>Emerging Infectious Diseases</i> , 2018, 24, 1717-1719.	4.3	31
43	A RNA virus in cells from <i>Culicoides variipennis</i> . <i>Journal of Invertebrate Pathology</i> , 1991, 57, 200-205.	3.2	30
44	An improved Real-Time Polymerase Chain Reaction for the Simultaneous Detection of All Serotypes of <i>Epizootic Hemorrhagic Disease Virus</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 588-593.	1.1	30
45	Development and evaluation of one-step rRT-PCR and immunohistochemical methods for detection of Rift Valley fever virus in biosafety level 2 diagnostic laboratories. <i>Journal of Virological Methods</i> , 2012, 179, 373-382.	2.1	30
46	Comparison of Rift Valley fever virus replication in North American livestock and wildlife cell lines. <i>Frontiers in Microbiology</i> , 2015, 6, 664.	3.5	30
47	Mechanical transmission of SARS-CoV-2 by house flies. <i>Parasites and Vectors</i> , 2021, 14, 214.	2.5	30
48	Novel Serotype of Bluetongue Virus, Western North America. <i>Emerging Infectious Diseases</i> , 2013, 19, 665-6.	4.3	29
49	Detection of All Eight Serotypes of <i>Epizootic Hemorrhagic Disease Virus</i> by Real-Time Reverse Transcription Polymerase Chain Reaction. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 220-225.	1.1	28
50	Evaluation of lamb and calf responses to Rift Valley fever MP-12 vaccination. <i>Veterinary Microbiology</i> , 2014, 172, 44-50.	1.9	28
51	Efficacy of a recombinant Rift Valley fever virus MP-12 with NSm deletion as a vaccine candidate in sheep. <i>Vaccine</i> , 2014, 32, 2345-2349.	3.8	28
52	Detection of Multiple Pathogens in Serum Using Silica-Encapsulated Nanotags in a Surface-Enhanced Raman Scattering-Based Immunoassay. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5707-5712.	5.2	28
53	Schmallenberg Disease—A Newly Emerged <i>Culicoides</i> -Borne Viral Disease of Ruminants. <i>Viruses</i> , 2019, 11, 1065.	3.3	28
54	Epizootic Hemorrhagic Disease: Analysis of Tissues by Amplification and In Situ Hybridization Reveals Widespread Orbivirus Infection at Low Copy Numbers. <i>Journal of Virology</i> , 1998, 72, 3863-3871.	3.4	28

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55	Experimental infection of white-tailed deer (<i>Odocoileus virginianus</i>) with Northern European bluetongue virus serotype 8. <i>Veterinary Microbiology</i> , 2013, 166, 347-355.	1.9	27
56	Development of a Rift Valley fever virus viremia challenge model in sheep and goats. <i>Vaccine</i> , 2014, 32, 2337-2344.	3.8	27
57	Evaluation of the Efficacy, Potential for Vector Transmission, and Duration of Immunity of MP-12, an Attenuated Rift Valley Fever Virus Vaccine Candidate, in Sheep. <i>Vaccine Journal</i> , 2015, 22, 930-937.	3.1	27
58	Bluetongue Virus Detection: A Safer Reverse-Transcriptase Polymerase Chain Reaction for Prediction of Viremia in Sheep. <i>Journal of Veterinary Diagnostic Investigation</i> , 1997, 9, 118-124.	1.1	26
59	Validation of a reverse transcriptase multiplex PCR test for the serotype determination of U.S. isolates of bluetongue virus. <i>Veterinary Microbiology</i> , 2000, 76, 105-115.	1.9	26
60	Whole Genome Sequence of Multiple Myeloma-Prone C57BL/KaLwRij Mouse Strain Suggests the Origin of Disease Involves Multiple Cell Types. <i>PLoS ONE</i> , 2015, 10, e0127828.	2.5	26
61	The smallest gene of the orbivirus, epizootic hemorrhagic disease, is expressed in virus-infected cells as two proteins and the expression differs from that of the cognate gene of bluetongue virus. <i>Virus Research</i> , 1994, 32, 353-364.	2.2	25
62	Molecular Characterization of the Segment 2 Gene of Epizootic Hemorrhagic Disease Virus Serotype 2: Gene Sequence and Genetic Diversity. <i>Virology</i> , 1996, 224, 555-560.	2.4	25
63	The Effects of Pharmacological and Lentivirus-Induced Immune Suppression on Orbivirus Pathogenesis: Assessment of Virus Burden in Blood Monocytes and Tissues by Reverse Transcription-In Situ PCR. <i>Journal of Virology</i> , 1998, 72, 5599-5609.	3.4	25
64	A Rift Valley fever risk surveillance system for Africa using remotely sensed data: potential for use on other continents. <i>Veterinaria Italiana</i> , 2007, 43, 663-74.	0.5	25
65	A model for the membrane topology of the NS3 protein as predicted from the sequence of segment 10 of epizootic haemorrhagic disease virus serotype 1. <i>Archives of Virology</i> , 1995, 140, 799-805.	2.1	24
66	Cytokine Modulation of the Interaction Between Bluetongue Virus and Endothelial Cells in vitro. <i>Veterinary Pathology</i> , 1991, 28, 524-532.	1.7	23
67	Field Evaluation of a Multiplex Real-Time Reverse Transcription Polymerase Chain Reaction Assay for Detection of <i>Vesicular Stomatitis Virus</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 179-186.	1.1	23
68	Distinct virulence of Rift Valley fever phlebovirus strains from different genetic lineages in a mouse model. <i>PLoS ONE</i> , 2017, 12, e0189250.	2.5	23
69	Geographical genetic variation in the gene encoding VP3 from the Alberta isolate of epizootic hemorrhagic disease virus. <i>Virus Research</i> , 1995, 36, 279-286.	2.2	22
70	Molecular comparison of VP3 from bluetongue and epizootic hemorrhagic disease viruses. <i>Virus Research</i> , 1991, 21, 225-236.	2.2	21
71	Susceptibility of sheep to experimental co-infection with the ancestral lineage of SARS-CoV-2 and its alpha variant. <i>Emerging Microbes and Infections</i> , 2022, 11, 662-675.	6.5	21
72	Collaborative Control of Cell Cycle Progression by the RNA Exonuclease Dis3 and Ras Is Conserved Across Species. <i>Genetics</i> , 2016, 203, 749-762.	2.9	19

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73	Development of polymerase chain reaction for specific identification of epizootic hemorrhagic disease virus serotype 1. Archives of Virology, 1995, 140, 2273-2281.	2.1	18
74	The S7 gene and VP7 protein are highly conserved among temporally and geographically distinct American isolates of epizootic hemorrhagic disease virus. Virus Research, 2003, 94, 129-133.	2.2	18
75	Replication of bluetongue virus and epizootic hemorrhagic disease virus in pulmonary artery endothelial cells obtained from cattle, sheep, and deer. American Journal of Veterinary Research, 2003, 64, 860-865.	0.6	18
76	Evaluation of Fluorescence Microsphere Immunoassay for Detection of Antibodies to Rift Valley Fever Virus Nucleocapsid Protein and Glycoproteins. Journal of Clinical Microbiology, 2018, 56, .	3.9	17
77	Rift Valley Fever Virus: Propagation, Quantification, and Storage. Current Protocols in Microbiology, 2019, 55, e92.	6.5	17
78	Differentially expressed midgut transcripts in Culicoides sonorensis (Diptera: Ceratopogonidae) following Orbivirus (Reoviridae) oral feeding. Insect Molecular Biology, 2002, 11, 595-604.	2.0	16
79	Investigation of a bluetongue disease epizootic caused by bluetongue virus serotype 17 in sheep in Wyoming. Journal of the American Veterinary Medical Association, 2010, 237, 955-959.	0.5	16
80	Bluetongue Virus in Sheep and Cattle and Culicoides variipennis and C. stellifer (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (1.8	14
81	Mouse model for the Rift Valley fever virus MP12 strain infection. Veterinary Microbiology, 2016, 195, 70-77.	1.9	14
82	Susceptibility of Midge and Mosquito Vectors to SARS-CoV-2. Journal of Medical Entomology, 2021, 58, 1948-1951.	1.8	14
83	Sequence analysis of the non-structural protein 2 from epizootic hemorrhagic disease viruses. Virus Research, 1994, 34, 63-68.	2.2	13
84	Application of PCR for Specific Identification of Epizootic Hemorrhagic Disease Virus Serotype 2. Journal of Veterinary Diagnostic Investigation, 1995, 7, 388-392.	1.1	13
85	Whole genome sequencing and phylogenetic analysis of <i>Bluetongue virus</i> serotype 2 strains isolated in the Americas including a novel strain from the western United States. Journal of Veterinary Diagnostic Investigation, 2014, 26, 553-557.	1.1	13
86	Diagnostic Tools for Bluetongue and Epizootic Hemorrhagic Disease Viruses Applicable to North American Veterinary Diagnosticians. Vector-Borne and Zoonotic Diseases, 2015, 15, 364-373.	1.5	13
87	Multiplex Detection of IgG and IgM to Rift Valley Fever Virus Nucleoprotein, Nonstructural Proteins, and Glycoprotein in Ovine and Bovine. Vector-Borne and Zoonotic Diseases, 2016, 16, 550-557.	1.5	13
88	Limits of Detection of Bluetongue Virus with Different Assay Systems. Journal of Veterinary Diagnostic Investigation, 1990, 2, 103-106.	1.1	12
89	Developing a Research Agenda and a Comprehensive National Prevention and Response Plan for Rift Valley Fever in the United States. Emerging Infectious Diseases, 2007, 13, e1-e1.	4.3	12
90	PCR Detection of North American and Central African Isolates of Epizootic Hemorrhagic Disease Virus (EHDV) Based on Genome Segment 10 of EHDV Serotype 1. Journal of Clinical Microbiology, 1998, 36, 2604-2608.	3.9	12

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91	Detection of Epizootic Hemorrhagic Disease Virus in <i>Culicoides variipennis</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742	1.8	11
92	Bluetongue virus serotype 17 sequence variation associated with neutralization. DNA Sequence, 2008, 19, 237-240.	0.7	11
93	Development and optimization of a hybridization assay for epizootic hemorrhagic disease viruses. Journal of Virological Methods, 1990, 30, 173-181.	2.1	10
94	Whole genome sequence analysis of circulating <i>Bluetongue virus</i> serotype 11 strains from the United States including two domestic canine isolates. Journal of Veterinary Diagnostic Investigation, 2015, 27, 442-448.	1.1	10
95	Orbiviruses: A North American Perspective. Vector-Borne and Zoonotic Diseases, 2015, 15, 335-338.	1.5	10
96	Comparison of two zoonotic viruses from the order Bunyavirales. Current Opinion in Virology, 2017, 27, 36-41.	5.4	10
97	Identification and evaluation of antivirals for Rift Valley fever virus. Veterinary Microbiology, 2019, 230, 110-116.	1.9	10
98	EHDV-2 Infection Prevalence Varies in <i>Culicoides sonorensis</i> after Feeding on Infected White-Tailed Deer over the Course of Viremia. Viruses, 2019, 11, 371.	3.3	10
99	Rift Valley Fever Viral RNA Detection by <i>In Situ</i> Hybridization in Formalin-Fixed, Paraffin-Embedded Tissues. Vector-Borne and Zoonotic Diseases, 2019, 19, 553-556.	1.5	10
100	Molecular evolution of epizootic hemorrhagic disease viruses in North America based on historical isolates using motif fingerprints. Virus Genes, 2016, 52, 495-508.	1.6	9
101	Deletion of Rb1 induces both hyperproliferation and cell death in murine germinal center B cells. Experimental Hematology, 2016, 44, 161-165.e4.	0.4	9
102	Genetic characterization of epizootic hemorrhagic disease virus strains isolated from cattle in Israel. Journal of General Virology, 2015, 96, 1400-1410.	2.9	9
103	Evaluation of an Indirect Enzyme-Linked Immunosorbent Assay Based on Recombinant Baculovirus-Expressed Rift Valley Fever Virus Nucleoprotein as the Diagnostic Antigen. Journal of Clinical Microbiology, 2019, 57, .	3.9	8
104	Effect of Environmental Temperature on the Ability of <i>Culex tarsalis</i> and <i>Aedes taeniorhynchus</i> (Diptera: Culicidae) to Transmit Rift Valley Fever Virus. Vector-Borne and Zoonotic Diseases, 2020, 20, 454-460.	1.5	8
105	Complete Genome Sequence of Two Rift Valley Fever Virus Strains Isolated from Outbreaks in Saudi Arabia (2000) and Kenya (2006 to 2007). Genome Announcements, 2016, 4, .	0.8	7
106	Livestock Challenge Models of Rift Valley Fever for Agricultural Vaccine Testing. Frontiers in Veterinary Science, 2020, 7, 238.	2.2	7
107	Evaluation of A Baculovirus-Expressed VP2 Subunit Vaccine for the Protection of White-Tailed Deer (<i>Odocoileus virginianus</i>) from Epizootic Hemorrhagic Disease. Vaccines, 2020, 8, 59.	4.4	7
108	Exposure of <i>Culicoides sonorensis</i> to Enzootic Strains of Bluetongue Virus Demonstrates Temperature- and Virus-Specific Effects on Virogenesis. Viruses, 2021, 13, 1016.	3.3	7

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109	Preliminary Evaluation of a Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Providing Full Protection against Heterologous Virulent Challenge in Cattle. <i>Vaccines</i> , 2021, 9, 748.	4.4	7
110	Perspectives on the Changing Landscape of Epizootic Hemorrhagic Disease Virus Control. <i>Viruses</i> , 2021, 13, 2268.	3.3	7
111	Preliminary Description of a Polymerase Chain Reaction Test for Bluetongue and Epizootic Hemorrhagic Disease Viral RNA in Bovine Semen. <i>Journal of Veterinary Diagnostic Investigation</i> , 1999, 11, 377-379.	1.1	6
112	Current status of bluetongue virus in the Americas. , 2009, , 197-221.		6
113	Lesser-known bunyavirus infections. <i>OIE Revue Scientifique Et Technique</i> , 2015, 34, 419-429.	1.2	6
114	Molecular evolution of American field strains of bluetongue and epizootic haemorrhagic disease viruses. <i>Veterinaria Italiana</i> , 2015, 51, 269-73.	0.5	6
115	Sequence and Cognitive Analyses of Two Virulence-Associated Markers of Bluetongue Virus Serotype 17. <i>Intervirology</i> , 1997, 40, 226-231.	2.8	5
116	Preliminary evaluation of diagnostic accuracy and precision of a competitive ELISA for detection of antibodies to Rift Valley fever virus in cattle and sheep sera. <i>Journal of Virological Methods</i> , 2018, 262, 6-11.	2.1	5
117	A multiplex fluorescence microsphere immunoassay for increased understanding of Rift Valley fever immune responses in ruminants in Kenya. <i>Journal of Virological Methods</i> , 2019, 269, 70-76.	2.1	5
118	High dose of vesicular stomatitis virus-vectored Ebola virus vaccine causes vesicular disease in swine without horizontal transmission. <i>Emerging Microbes and Infections</i> , 2021, 10, 651-663.	6.5	5
119	Immunogenicity and efficacy of Schmallenberg virus envelope glycoprotein subunit vaccines. <i>Journal of Veterinary Science</i> , 2019, 20, e58.	1.3	5
120	Virological and Serological Responses of Sheep and Cattle to Experimental Schmallenberg Virus Infection. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 697-703.	1.5	4
121	Evaluation of 2012 US EHDV-2 outbreak isolates for genetic determinants of cattle infection. <i>Journal of General Virology</i> , 2019, 100, 556-567.	2.9	4
122	Detection of Rift Valley Fever Virus in <i>Aedes (Aedimorphus) durbanensis</i> , South Africa. <i>Pathogens</i> , 2022, 11, 125.	2.8	4
123	Diagnostic Approaches for Rift Valley Fever. <i>Developments in Biologicals</i> , 2013, 135, 73-78.	0.5	3
124	Rift Valley fever virus Gn V5-epitope tagged virus enables identification of UBR4 as a Gn interacting protein that facilitates Rift Valley fever virus production. <i>Virology</i> , 2022, 567, 65-76.	2.4	3
125	Inter- serotype reassortment among epizootic haemorrhagic disease viruses in the United States. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1809-1820.	3.0	2
126	Editorial: Emerging Arboviruses. <i>Frontiers in Veterinary Science</i> , 2020, 7, 593872.	2.2	2

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127	World Society for Virology first international conference: Tackling global virus epidemics. <i>Virology</i> , 2022, 566, 114-121.	2.4	2
128	Large-Scale International Validation of an Indirect ELISA Based on Recombinant Nucleocapsid Protein of Rift Valley Fever Virus for the Detection of IgG Antibody in Domestic Ruminants. <i>Viruses</i> , 2021, 13, 1651.	3.3	1
129	Verification of bluetongue virus S9 segment nucleotide sequences. <i>Virus Research</i> , 2001, 81, 93-101.	2.2	0
130	Complete Genome Sequence of a 2016 Bluetongue Virus Serotype 3 Isolate from Louisiana. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	0
131	Whole Genome Sequence of Multiple Myeloma-Prone C57BL/KaLwRij Mouse Strain Suggests the Origin of Disease Involves Multiple Cell Types. <i>FASEB Journal</i> , 2015, 29, 926.9.	0.5	0
132	Rift Valley Fever Virus. , 2016, , 553-561.		0