

# William C Wilson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6165432/publications.pdf>

Version: 2024-02-01

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	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
2	Detection of Rift Valley Fever Virus in <i>Aedes (Aedimorphus) durbanensis</i> , South Africa. <i>Pathogens</i> , 2022, 11, 125.	2.8	4
3	World Society for Virology first international conference: Tackling global virus epidemics. <i>Virology</i> , 2022, 566, 114-121.	2.4	2
4	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
5	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
6	Experimental re-infected cats do not transmit SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2021, 10, 638-650.	6.5	48
7	Susceptibility of Midge and Mosquito Vectors to SARS-CoV-2. <i>Journal of Medical Entomology</i> , 2021, 58, 1948-1951.	1.8	14
8	Mechanical transmission of SARS-CoV-2 by house flies. <i>Parasites and Vectors</i> , 2021, 14, 214.	2.5	30
9	Exposure of <i>Culicoides sonorensis</i> to Enzootic Strains of Bluetongue Virus Demonstrates Temperature- and Virus-Specific Effects on Virogenesis. <i>Viruses</i> , 2021, 13, 1016.	3.3	7
10	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
11	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
12	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
13	Perspectives on the Changing Landscape of Epizootic Hemorrhagic Disease Virus Control. <i>Viruses</i> , 2021, 13, 2268.	3.3	7
14	SARS-CoV-2 infection, disease and transmission in domestic cats. <i>Emerging Microbes and Infections</i> , 2020, 9, 2322-2332.	6.5	215
15	Editorial: Emerging Arboviruses. <i>Frontiers in Veterinary Science</i> , 2020, 7, 593872.	2.2	2
16	African Swine Fever Virus: An Emerging DNA Arbovirus. <i>Frontiers in Veterinary Science</i> , 2020, 7, 215.	2.2	211
17	Livestock Challenge Models of Rift Valley Fever for Agricultural Vaccine Testing. <i>Frontiers in Veterinary Science</i> , 2020, 7, 238.	2.2	7
18	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. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 454-460.	1.5	8

#	ARTICLE	IF	CITATIONS
19	Evaluation of A Baculovirus-Expressed VP2 Subunit Vaccine for the Protection of White-Tailed Deer ( <i>Odocoileus virginianus</i> ) from Epizootic Hemorrhagic Disease. <i>Vaccines</i> , 2020, 8, 59.	4.4	7
20	Evaluation of an Indirect Enzyme-Linked Immunosorbent Assay Based on Recombinant Baculovirus-Expressed Rift Valley Fever Virus Nucleoprotein as the Diagnostic Antigen. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	8
21	Rift Valley Fever Virus: Propagation, Quantification, and Storage. <i>Current Protocols in Microbiology</i> , 2019, 55, e92.	6.5	17
22	Identification and evaluation of antivirals for Rift Valley fever virus. <i>Veterinary Microbiology</i> , 2019, 230, 110-116.	1.9	10
23	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
24	Complete Genome Sequence of a 2016 Bluetongue Virus Serotype 3 Isolate from Louisiana. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	0
25	EHDV-2 Infection Prevalence Varies in <i>Culicoides sonorensis</i> after Feeding on Infected White-Tailed Deer over the Course of Viremia. <i>Viruses</i> , 2019, 11, 371.	3.3	10
26	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
27	Rift Valley Fever Viral RNA Detection by <i>In Situ</i> Hybridization in Formalin-Fixed, Paraffin-Embedded Tissues. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 553-556.	1.5	10
28	Schmallenberg Disease—A Newly Emerged <i>Culicoides</i> -Borne Viral Disease of Ruminants. <i>Viruses</i> , 2019, 11, 1065.	3.3	28
29	Molecular aspects of Rift Valley fever virus and the emergence of reassortants. <i>Virus Genes</i> , 2019, 55, 1-11.	1.6	40
30	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
31	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
32	Immunogenicity and efficacy of Schmallenberg virus envelope glycoprotein subunit vaccines. <i>Journal of Veterinary Science</i> , 2019, 20, e58.	1.3	5
33	Evaluation of Fluorescence Microsphere Immunoassay for Detection of Antibodies to Rift Valley Fever Virus Nucleocapsid Protein and Glycoproteins. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	17
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	Susceptibility of White-Tailed Deer to Rift Valley Fever Virus. <i>Emerging Infectious Diseases</i> , 2018, 24, 1717-1719.	4.3	31
38	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
39	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
40	Comparison of two zoonotic viruses from the order Bunyavirales. <i>Current Opinion in Virology</i> , 2017, 27, 36-41.	5.4	10
41	Current Status of Rift Valley Fever Vaccine Development. <i>Vaccines</i> , 2017, 5, 29.	4.4	102
42	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
43	Experimental Infection of Calves by Two Genetically-Distinct Strains of Rift Valley Fever Virus. <i>Viruses</i> , 2016, 8, 145.	3.3	33
44	Multiplex Detection of IgG and IgM to Rift Valley Fever Virus Nucleoprotein, Nonstructural Proteins, and Glycoprotein in Ovine and Bovine. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 550-557.	1.5	13
45	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
46	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
47	Development of a sheep challenge model for Rift Valley fever. <i>Virology</i> , 2016, 489, 128-140.	2.4	38
48	Molecular evolution of epizootic hemorrhagic disease viruses in North America based on historical isolates using motif fingerprints. <i>Virus Genes</i> , 2016, 52, 495-508.	1.6	9
49	Mouse model for the Rift Valley fever virus MP12 strain infection. <i>Veterinary Microbiology</i> , 2016, 195, 70-77.	1.9	14
50	Complete Genome Sequence of Two Rift Valley Fever Virus Strains Isolated from Outbreaks in Saudi Arabia (2000) and Kenya (2006 to 2007). <i>Genome Announcements</i> , 2016, 4, .	0.8	7
51	Deletion of Rb1 induces both hyperproliferation and cell death in murine germinal center B cells. <i>Experimental Hematology</i> , 2016, 44, 161-165.e4.	0.4	9
52	Rift Valley Fever Virus. , 2016, , 553-561.		0
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	Whole genome sequence analysis of circulating <i>Bluetongue virus</i> serotype 11 strains from the United States including two domestic canine isolates. <i>Journal of Veterinary Diagnostic Investigation</i> , 2015, 27, 442-448.	1.1	10
56	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
57	Diagnostic Tools for Bluetongue and Epizootic Hemorrhagic Disease Viruses Applicable to North American Veterinary Diagnosticians. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 364-373.	1.5	13
58	Orbiviruses: A North American Perspective. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 335-338.	1.5	10
59	Genetic characterization of epizootic hemorrhagic disease virus strains isolated from cattle in Israel. <i>Journal of General Virology</i> , 2015, 96, 1400-1410.	2.9	9
60	Lesser-known bunyavirus infections. <i>OIE Revue Scientifique Et Technique</i> , 2015, 34, 419-429.	1.2	6
61	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
62	Molecular evolution of American field strains of bluetongue and epizootic haemorrhagic disease viruses. <i>Veterinaria Italiana</i> , 2015, 51, 269-73.	0.5	6
63	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
64	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
65	Development of a Rift Valley fever virus viremia challenge model in sheep and goats. <i>Vaccine</i> , 2014, 32, 2337-2344.	3.8	27
66	Evaluation of lamb and calf responses to Rift Valley fever MP-12 vaccination. <i>Veterinary Microbiology</i> , 2014, 172, 44-50.	1.9	28
67	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. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 553-557.	1.1	13
68	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
69	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
70	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
71	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
72	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

#	ARTICLE	IF	CITATIONS
73	Novel Serotype of Bluetongue Virus, Western North America. <i>Emerging Infectious Diseases</i> , 2013, 19, 665-6.	4.3	29
74	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
75	Diagnostic Approaches for Rift Valley Fever. <i>Developments in Biologicals</i> , 2013, 135, 73-78.	0.5	3
76	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
77	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
78	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
79	Epizootic haemorrhagic disease. <i>Research in Veterinary Science</i> , 2011, 91, 1-17.	1.9	135
80	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
81	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
82	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
83	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
84	Investigation of a bluetongue disease epizootic caused by bluetongue virus serotype 17 in sheep in Wyoming. <i>Journal of the American Veterinary Medical Association</i> , 2010, 237, 955-959.	0.5	16
85	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
86	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
87	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
88	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
89	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
90	Current status of bluetongue virus in the Americas. , 2009, , 197-221.		6

#	ARTICLE	IF	CITATIONS
91	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
92	Bluetongue virus serotype 17 sequence variation associated with neutralization. <i>DNA Sequence</i> , 2008, 19, 237-240.	0.7	11
93	Developing a Research Agenda and a Comprehensive National Prevention and Response Plan for Rift Valley Fever in the United States. <i>Emerging Infectious Diseases</i> , 2007, 13, e1-e1.	4.3	12
94	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
95	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
96	Studies on overwintering of bluetongue viruses in insects. <i>Journal of General Virology</i> , 2005, 86, 453-462.	2.9	69
97	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
98	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
99	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
100	The S7 gene and VP7 protein are highly conserved among temporally and geographically distinct American isolates of epizootic hemorrhagic disease virus. <i>Virus Research</i> , 2003, 94, 129-133.	2.2	18
101	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
102	Replication of bluetongue virus and epizootic hemorrhagic disease virus in pulmonary artery endothelial cells obtained from cattle, sheep, and deer. <i>American Journal of Veterinary Research</i> , 2003, 64, 860-865.	0.6	18
103	Differentially expressed midgut transcripts in <i>Culicoides sonorensis</i> (Diptera: Ceratopogonidae) following Orbivirus (Reoviridae) oral feeding. <i>Insect Molecular Biology</i> , 2002, 11, 595-604.	2.0	16
104	Verification of bluetongue virus S9 segment nucleotide sequences. <i>Virus Research</i> , 2001, 81, 93-101.	2.2	0
105	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
106	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
107	Phylogenetic relationships of bluetongue viruses based on gene S7. <i>Virus Research</i> , 2000, 67, 141-151.	2.2	61
108	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

#	ARTICLE	IF	CITATIONS
109	Activity Pattern Analysis by Means of Sequence-Alignment Methods. <i>Environment and Planning A</i> , 1998, 30, 1017-1038.	3.6	128
110	PCR Detection of North American and Central African Isolates of Epizootic Hemorrhagic Disease Virus (EHDV) Based on Genome Segment 10 of EHDV Serotype 1. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2604-2608.	3.9	12
111	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
112	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
113	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
114	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
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	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
117	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
118	Development of polymerase chain reaction for specific identification of epizootic hemorrhagic disease virus serotype 1. <i>Archives of Virology</i> , 1995, 140, 2273-2281.	2.1	18
119	Application of PCR for Specific Identification of Epizootic Hemorrhagic Disease Virus Serotype 2. <i>Journal of Veterinary Diagnostic Investigation</i> , 1995, 7, 388-392.	1.1	13
120	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
121	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
122	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
123	Sequence analysis of the non-structural protein 2 from epizootic hemorrhagic disease viruses. <i>Virus Research</i> , 1994, 34, 63-68.	2.2	13
124	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
125	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
126	Bluetongue Virus in Sheep and Cattle and <i>Culicoides variipennis</i> and <i>C. stellifer</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (C	1.8	14

#	ARTICLE	IF	CITATIONS
127	Molecular comparison of VP3 from bluetongue and epizootic hemorrhagic disease viruses. <i>Virus Research</i> , 1991, 21, 225-236.	2.2	21
128	A RNA virus in cells from <i>Culicoides variipennis</i> . <i>Journal of Invertebrate Pathology</i> , 1991, 57, 200-205.	3.2	30
129	Detection of Epizootic Hemorrhagic Disease Virus in <i>Culicoides variipennis</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 662	1.8	11
130	Cytokine Modulation of the Interaction Between Bluetongue Virus and Endothelial Cells in vitro. <i>Veterinary Pathology</i> , 1991, 28, 524-532.	1.7	23
131	Limits of Detection of Bluetongue Virus with Different Assay Systems. <i>Journal of Veterinary Diagnostic Investigation</i> , 1990, 2, 103-106.	1.1	12
132	Development and optimization of a hybridization assay for epizootic hemorrhagic disease viruses. <i>Journal of Virological Methods</i> , 1990, 30, 173-181.	2.1	10