

Friedemann Weber

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

149
papers

12,198
citations

58
h-index

109
g-index

179
ext. papers

13,877
ext. citations

7.7
avg, IF

6.25
L-index

#	Paper	IF	Citations
149	Identification of Single Amino Acid Changes in the Rift Valley Fever Virus Polymerase Core Domain Contributing to Virus Attenuation .. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022 , 12, 875539	5.9	0
148	The International Virus Bioinformatics Meeting 2022. <i>Viruses</i> , 2022 , 14, 973	6.2	0
147	What goes around comes around: artificial circular RNAs bypass cellular antiviral responses.. <i>Molecular Therapy - Nucleic Acids</i> , 2022 ,	10.7	1
146	NSs of the mildly virulent sandfly fever Sicilian virus is unable to inhibit interferon signaling and upregulation of interferon-stimulated genes. <i>Journal of General Virology</i> , 2021 , 102,	4.9	1
145	Identification and characterization of short leader and trailer RNAs synthesized by the Ebola virus RNA polymerase. <i>PLoS Pathogens</i> , 2021 , 17, e1010002	7.6	0
144	The Change P82L in the Rift Valley Fever Virus NSs Protein Confers Attenuation in Mice. <i>Viruses</i> , 2021 , 13,	6.2	3
143	Identification of SARS-CoV-2-induced pathways reveals drug repurposing strategies. <i>Science Advances</i> , 2021 , 7,	14.3	13
142	A DNA-based vaccine protects against Crimean-Congo haemorrhagic fever virus disease in a Cynomolgus macaque model. <i>Nature Microbiology</i> , 2021 , 6, 187-195	26.6	12
141	Imaging of SARS-CoV-2 infected Vero E6 cells by helium ion microscopy. <i>Beilstein Journal of Nanotechnology</i> , 2021 , 12, 172-179	3	4
140	eIF2B-capturing viral protein NSs suppresses the integrated stress response. <i>Nature Communications</i> , 2021 , 12, 7102	17.4	3
139	The Short- and Long-Range RNA-RNA Interactome of SARS-CoV-2. <i>Molecular Cell</i> , 2020 , 80, 1067-1077.e5	7.6	65
138	Inhibition of SARS-CoV-2 by type I and type III interferons. <i>Journal of Biological Chemistry</i> , 2020 , 295, 13958-13964	5.4	133
137	Elongin C Contributes to RNA Polymerase II Degradation by the Interferon Antagonist NSs of La Crosse Orthobunyavirus. <i>Journal of Virology</i> , 2020 , 94,	6.6	1
136	ISG15 overexpression compensates the defect of Crimean-Congo hemorrhagic fever virus polymerase bearing a protease-inactive ovarian tumor domain. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008610	4.8	2
135	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008942	4.8	6
134	Nuclear pore protein Nup98 is involved in replication of Rift Valley fever virus and nuclear import of virulence factor NSs. <i>Journal of General Virology</i> , 2020 , 101, 712-716	4.9	3
133	The SARS-CoV-2 N Protein Is a Good Component in a Vaccine. <i>Journal of Virology</i> , 2020 , 94,	6.6	16

132	eIF2B as a Target for Viral Evasion of PKR-Mediated Translation Inhibition. <i>MBio</i> , 2020 , 11,	7.8	9
131	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	7.6	12
130	A ribosomal RNA fragment with 2΄3΄Cyclic phosphate and GTP-binding activity acts as RIG-I ligand. <i>Nucleic Acids Research</i> , 2020 , 48, 10397-10412	20.1	2
129	A comprehensive annotation and differential expression analysis of short and long non-coding RNAs in 16 bat genomes. <i>NAR Genomics and Bioinformatics</i> , 2020 , 2, lqz006	3.7	1
128	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge 2020 , 14, e0008942		
127	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge 2020 , 14, e0008942		
126	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge 2020 , 14, e0008942		
125	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge 2020 , 14, e0008942		
124	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge 2020 , 14, e0008942		
123	Recombinant Rift Valley fever viruses encoding bluetongue virus (BTV) antigens: Immunity and efficacy studies upon a BTV-4 challenge 2020 , 14, e0008942		
122	Virus- and Interferon Alpha-Induced Transcriptomes of Cells from the Microbat <i>Myotis daubentonii</i> . <i>IScience</i> , 2019 , 19, 647-661	6.1	17
121	Structure and function of the Toscana virus cap-snatching endonuclease. <i>Nucleic Acids Research</i> , 2019 , 47, 10914-10930	20.1	10
120	Ferretting out viral pathogenesis. <i>Nature Microbiology</i> , 2019 , 4, 384-385	26.6	
119	The secRNome of <i>Listeria monocytogenes</i> Harbors Small Noncoding RNAs That Are Potent Inducers of Beta Interferon. <i>MBio</i> , 2019 , 10,	7.8	24
118	The DEVD motif of Crimean-Congo hemorrhagic fever virus nucleoprotein is essential for viral replication in tick cells. <i>Emerging Microbes and Infections</i> , 2018 , 7, 190	18.9	5
117	NSs Protein of Sandfly Fever Sicilian Phlebovirus Counteracts Interferon (IFN) Induction by Masking the DNA-Binding Domain of IFN Regulatory Factor 3. <i>Journal of Virology</i> , 2018 , 92,	6.6	13
116	Transcription and replication mechanisms of Bunyaviridae and Arenaviridae L proteins. <i>Virus Research</i> , 2017 , 234, 118-134	6.4	43
115	Immunization with DNA Plasmids Coding for Crimean-Congo Hemorrhagic Fever Virus Capsid and Envelope Proteins and/or Virus-Like Particles Induces Protection and Survival in Challenged Mice. <i>Journal of Virology</i> , 2017 , 91,	6.6	40

114	Evolution and Antiviral Specificities of Interferon-Induced Mx Proteins of Bats against Ebola, Influenza, and Other RNA Viruses. <i>Journal of Virology</i> , 2017 , 91,	6.6	34
113	pH Optimum of Hemagglutinin-Mediated Membrane Fusion Determines Sensitivity of Influenza A Viruses to the Interferon-Induced Antiviral State and IFITMs. <i>Journal of Virology</i> , 2017 , 91,	6.6	46
112	Conserved RNA structures in the intergenic regions of ambisense viruses. <i>Scientific Reports</i> , 2017 , 7, 16625	4.5	4
111	Standing on three legs: antiviral activities of RIG-I against influenza viruses. <i>Current Opinion in Immunology</i> , 2016 , 42, 71-75	7.8	34
110	High-Throughput Screening Using a Whole-Cell Virus Replication Reporter Gene Assay to Identify Inhibitory Compounds against Rift Valley Fever Virus Infection. <i>Journal of Biomolecular Screening</i> , 2016 , 21, 354-62		9
109	Biosafety standards for working with Crimean-Congo hemorrhagic fever virus. <i>Journal of General Virology</i> , 2016 , 97, 2799-2808	4.9	25
108	Phleboviruses and the Type I Interferon Response. <i>Viruses</i> , 2016 , 8,	6.2	58
107	Interaction of SARS and MERS Coronaviruses with the Antiviral Interferon Response. <i>Advances in Virus Research</i> , 2016 , 96, 219-243	10.7	195
106	NSs Virulence Factor of Rift Valley Fever Virus Engages the F-Box Proteins FBXW11 and TRCP1 To Degrade the Antiviral Protein Kinase PKR. <i>Journal of Virology</i> , 2016 , 90, 6140-7	6.6	31
105	Evidence for widespread infection of African bats with Crimean-Congo hemorrhagic fever-like viruses. <i>Scientific Reports</i> , 2016 , 6, 26637	4.9	22
104	To Conquer the Host, Influenza Virus Is Packing It In: Interferon-Antagonistic Strategies beyond NS1. <i>Journal of Virology</i> , 2016 , 90, 8389-94	6.6	16
103	Influenza virus adaptation PB2-627K modulates nucleocapsid inhibition by the pathogen sensor RIG-I. <i>Cell Host and Microbe</i> , 2015 , 17, 309-319	23.4	99
102	Orthobunyaviruses and innate immunity induction: alienNSs vs. PredatoRRs. <i>European Journal of Cell Biology</i> , 2015 , 94, 384-90	6.1	7
101	The catcher in the RIG-I. <i>Cytokine</i> , 2015 , 76, 38-41	4	18
100	A virus-like particle system identifies the endonuclease domain of Crimean-Congo hemorrhagic fever virus. <i>Journal of Virology</i> , 2015 , 89, 5957-67	6.6	39
99	SUMO modification of TBK1 at the adaptor-binding C-terminal coiled-coil domain contributes to its antiviral activity. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015 , 1853, 136-43	4.9	22
98	In memoriam--Richard M. Elliott (1954-2015). <i>Journal of General Virology</i> , 2015 , 96, 1975-1978	4.9	2
97	Viperin is an iron-sulfur protein that inhibits genome synthesis of tick-borne encephalitis virus via radical SAM domain activity. <i>Cellular Microbiology</i> , 2014 , 16, 834-48	3.9	68

96	Segmented negative-strand RNA viruses and RIG-I: divide (your genome) and rule. <i>Current Opinion in Microbiology</i> , 2014 , 20, 96-102	7.9	21
95	RIG-I-like receptors and negative-strand RNA viruses: RLRly bird catches some worms. <i>Cytokine and Growth Factor Reviews</i> , 2014 , 25, 621-8	17.9	21
94	Monitoring activation of the antiviral pattern recognition receptors RIG-I and PKR by limited protease digestion and native PAGE. <i>Journal of Visualized Experiments</i> , 2014 , e51415	1.6	8
93	Structural insights into RNA encapsidation and helical assembly of the Toscana virus nucleoprotein. <i>Nucleic Acids Research</i> , 2014 , 42, 6025-37	20.1	26
92	Virulence factor NSs of rift valley fever virus recruits the F-box protein FBXO3 to degrade subunit p62 of general transcription factor TFIIH. <i>Journal of Virology</i> , 2014 , 88, 3464-73	6.6	52
91	Incoming RNA virus nucleocapsids containing a 5'Triphosphorylated genome activate RIG-I and antiviral signaling. <i>Cell Host and Microbe</i> , 2013 , 13, 336-46	23.4	133
90	IFIT2 is an effector protein of type I IFN-mediated amplification of lipopolysaccharide (LPS)-induced TNF- β secretion and LPS-induced endotoxin shock. <i>Journal of Immunology</i> , 2013 , 191, 3913-21	5.3	39
89	Severe fever with thrombocytopenia virus glycoproteins are targeted by neutralizing antibodies and can use DC-SIGN as a receptor for pH-dependent entry into human and animal cell lines. <i>Journal of Virology</i> , 2013 , 87, 4384-94	6.6	84
88	Human cell tropism and innate immune system interactions of human respiratory coronavirus EMC compared to those of severe acute respiratory syndrome coronavirus. <i>Journal of Virology</i> , 2013 , 87, 5300-4	6.6	115
87	Systems to establish bunyavirus genome replication in the absence of transcription. <i>Journal of Virology</i> , 2013 , 87, 8205-12	6.6	24
86	Structural basis for encapsidation of genomic RNA by La Crosse Orthobunyavirus nucleoprotein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 7246-51	11.5	59
85	Middle East respiratory syndrome coronavirus accessory protein 4a is a type I interferon antagonist. <i>Journal of Virology</i> , 2013 , 87, 12489-95	6.6	143
84	Structure of Crimean-Congo hemorrhagic fever virus nucleoprotein: superhelical homo-oligomers and the role of caspase-3 cleavage. <i>Journal of Virology</i> , 2012 , 86, 12294-303	6.6	62
83	Regulatory, biosafety and safety challenges for novel cells as substrates for human vaccines. <i>Vaccine</i> , 2012 , 30, 2715-27	4.1	46
82	Reverse genetics of SARS-related coronavirus using vaccinia virus-based recombination. <i>PLoS ONE</i> , 2012 , 7, e32857	3.7	49
81	Viral immune modulators perturb the human molecular network by common and unique strategies. <i>Nature</i> , 2012 , 487, 486-90	50.4	193
80	Induction of DNA damage signaling upon Rift Valley fever virus infection results in cell cycle arrest and increased viral replication. <i>Journal of Biological Chemistry</i> , 2012 , 287, 7399-410	5.4	53
79	IFIT1 is an antiviral protein that recognizes 5'Triphosphate RNA. <i>Nature Immunology</i> , 2011 , 12, 624-30	19.1	331

78	The ADP-ribose-1TFmonophosphatase domains of severe acute respiratory syndrome coronavirus and human coronavirus 229E mediate resistance to antiviral interferon responses. <i>Journal of General Virology</i> , 2011 , 92, 1899-1905	4.9	67
77	Toscana virus induces interferon although its NSs protein reveals antagonistic activity. <i>Journal of General Virology</i> , 2011 , 92, 71-9	4.9	30
76	Old World hantaviruses do not produce detectable amounts of dsRNA in infected cells and the 5T termini of their genomic RNAs are monophosphorylated. <i>Journal of General Virology</i> , 2011 , 92, 1199-1204	4.9	22
75	Hiding from intracellular pattern recognition receptors, a passive strategy of flavivirus immune evasion. <i>Virulence</i> , 2011 , 2, 238-40	4.7	18
74	Interferon antagonist NSs of La Crosse virus triggers a DNA damage response-like degradation of transcribing RNA polymerase II. <i>Journal of Biological Chemistry</i> , 2011 , 286, 3681-92	5.4	61
73	Completion of hepatitis C virus replication cycle in heterokaryons excludes dominant restrictions in human non-liver and mouse liver cell lines. <i>PLoS Pathogens</i> , 2011 , 7, e1002029	7.6	22
72	The SARS-coronavirus-host interactome: identification of cyclophilins as target for pan-coronavirus inhibitors. <i>PLoS Pathogens</i> , 2011 , 7, e1002331	7.6	292
71	Extracellular 2F5Toligoadenylate synthetase stimulates RNase L-independent antiviral activity: a novel mechanism of virus-induced innate immunity. <i>Journal of Virology</i> , 2010 , 84, 11898-904	6.6	64
70	Thogoto virus ML protein is a potent inhibitor of the interferon regulatory factor-7 transcription factor. <i>Journal of General Virology</i> , 2010 , 91, 220-7	4.9	17
69	Tick-borne encephalitis virus delays interferon induction and hides its double-stranded RNA in intracellular membrane vesicles. <i>Journal of Virology</i> , 2010 , 84, 8470-83	6.6	123
68	Differential downregulation of ACE2 by the spike proteins of severe acute respiratory syndrome coronavirus and human coronavirus NL63. <i>Journal of Virology</i> , 2010 , 84, 1198-205	6.6	324
67	Bunyaviridae RNA polymerases (L-protein) have an N-terminal, influenza-like endonuclease domain, essential for viral cap-dependent transcription. <i>PLoS Pathogens</i> , 2010 , 6, e1001101	7.6	176
66	Interferon interplay helps tissue cells to cope with SARS-coronavirus infection. <i>Virulence</i> , 2010 , 1, 273-5	4.7	9
65	Species-independent bioassay for sensitive quantification of antiviral type I interferons. <i>Virology Journal</i> , 2010 , 7, 50	6.1	27
64	Virus-like particles expressing the nucleocapsid gene as an efficient vaccine against Rift Valley fever virus. <i>Vector-Borne and Zoonotic Diseases</i> , 2010 , 10, 701-3	2.4	26
63	La Crosse virus (LACV) Gc fusion peptide mutants have impaired growth and fusion phenotypes, but remain neurotoxic. <i>Virology</i> , 2010 , 404, 139-47	3.6	17
62	Molecular biology of rift valley Fever virus. <i>The Open Virology Journal</i> , 2010 , 4, 8-14	1.9	44
61	Molecular Biology of Rift Valley Fever Virus~!2009-11-04~!2009-11-25~!2010-04-22~!. <i>The Open Virology Journal</i> , 2010 , 4, 8-14	1.9	65

60	Severe acute respiratory syndrome coronavirus triggers apoptosis via protein kinase R but is resistant to its antiviral activity. <i>Journal of Virology</i> , 2009 , 83, 2298-309	6.6	82
59	Electron cryo-microscopy and single-particle averaging of Rift Valley fever virus: evidence for GN-GC glycoprotein heterodimers. <i>Journal of Virology</i> , 2009 , 83, 3762-9	6.6	98
58	Interferon priming enables cells to partially overturn the SARS coronavirus-induced block in innate immune activation. <i>Journal of General Virology</i> , 2009 , 90, 2686-2694	4.9	36
57	Efficient production of Rift Valley fever virus-like particles: The antiviral protein MxA can inhibit primary transcription of bunyaviruses. <i>Virology</i> , 2009 , 385, 400-8	3.6	62
56	Vaccination with virus-like particles protects mice from lethal infection of Rift Valley Fever Virus. <i>Virology</i> , 2009 , 385, 409-15	3.6	77
55	Bunyaviruses and the type I interferon system. <i>Viruses</i> , 2009 , 1, 1003-21	6.2	40
54	NSs protein of rift valley fever virus induces the specific degradation of the double-stranded RNA-dependent protein kinase. <i>Journal of Virology</i> , 2009 , 83, 4365-75	6.6	188
53	Interferon and cytokine responses to SARS-coronavirus infection. <i>Cytokine and Growth Factor Reviews</i> , 2008 , 19, 121-32	17.9	111
52	Interferon and cytokine responses to Crimean Congo hemorrhagic fever virus; an emerging and neglected viral zoonosis. <i>Cytokine and Growth Factor Reviews</i> , 2008 , 19, 395-404	17.9	71
51	Processing of genome 5'Termini as a strategy of negative-strand RNA viruses to avoid RIG-I-dependent interferon induction. <i>PLoS ONE</i> , 2008 , 3, e2032	3.7	225
50	The interferon antagonist ML protein of thogoto virus targets general transcription factor IIB. <i>Journal of Virology</i> , 2008 , 82, 11446-53	6.6	20
49	T7 RNA polymerase-dependent and -independent systems for cDNA-based rescue of Rift Valley fever virus. <i>Journal of General Virology</i> , 2008 , 89, 2157-2166	4.9	115
48	Crimean-Congo hemorrhagic fever virus delays activation of the innate immune response. <i>Journal of Medical Virology</i> , 2008 , 80, 1397-404	19.7	52
47	Tula and Puumala hantavirus NSs ORFs are functional and the products inhibit activation of the interferon-beta promoter. <i>Journal of Medical Virology</i> , 2007 , 79, 1527-36	19.7	119
46	The intracellular sites of early replication and budding of SARS-coronavirus. <i>Virology</i> , 2007 , 361, 304-15	3.6	258
45	Coronavirus non-structural protein 1 is a major pathogenicity factor: implications for the rational design of coronavirus vaccines. <i>PLoS Pathogens</i> , 2007 , 3, e109	7.6	167
44	La Crosse bunyavirus nonstructural protein NSs serves to suppress the type I interferon system of mammalian hosts. <i>Journal of Virology</i> , 2007 , 81, 4991-9	6.6	135
43	Control of coronavirus infection through plasmacytoid dendritic-cell-derived type I interferon. <i>Blood</i> , 2007 , 109, 1131-7	2.2	296

42	Interferon, Mx, and viral countermeasures. <i>Cytokine and Growth Factor Reviews</i> , 2007 , 18, 425-33	17.9	125
41	Viral suppression of the interferon system. <i>Biochimie</i> , 2007 , 89, 836-42	4.6	60
40	Interaction of hepatitis C virus with the type I interferon system. <i>World Journal of Gastroenterology</i> , 2007 , 13, 4818-23	5.6	8
39	The interferon response circuit: induction and suppression by pathogenic viruses. <i>Virology</i> , 2006 , 344, 119-30	3.6	535
38	A target on the move: innate and adaptive immune escape strategies of hepatitis C virus. <i>Antiviral Research</i> , 2006 , 69, 129-41	10.8	102
37	Neurons produce type I interferon during viral encephalitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 7835-40	11.5	190
36	Global suppression of the host antiviral response by Ebola- and Marburgviruses: increased antagonism of the type I interferon response is associated with enhanced virulence. <i>Journal of Virology</i> , 2006 , 80, 3009-20	6.6	145
35	Inhibition of cytokine gene expression and induction of chemokine genes in non-lymphatic cells infected with SARS coronavirus. <i>Virology Journal</i> , 2006 , 3, 17	6.1	47
34	Induction of interferon synthesis by the PKR-inhibitory VA RNAs of adenoviruses. <i>Journal of Interferon and Cytokine Research</i> , 2006 , 26, 1-7	3.5	12
33	Double-stranded RNA is produced by positive-strand RNA viruses and DNA viruses but not in detectable amounts by negative-strand RNA viruses. <i>Journal of Virology</i> , 2006 , 80, 5059-64	6.6	678
32	RIG-I-mediated antiviral responses to single-stranded RNA bearing 5'phosphates. <i>Science</i> , 2006 , 314, 997-1001	33.3	1716
31	Interaction of severe acute respiratory syndrome-associated coronavirus with dendritic cells. <i>Journal of General Virology</i> , 2006 , 87, 1953-1960	4.9	93
30	Thogoto virus ML protein suppresses IRF3 function. <i>Virology</i> , 2005 , 331, 63-72	3.6	55
29	Activation of innate defense against a paramyxovirus is mediated by RIG-I and TLR7 and TLR8 in a cell-type-specific manner. <i>Journal of Virology</i> , 2005 , 79, 12944-51	6.6	146
28	Inhibition of Beta interferon induction by severe acute respiratory syndrome coronavirus suggests a two-step model for activation of interferon regulatory factor 3. <i>Journal of Virology</i> , 2005 , 79, 2079-86	6.6	247
27	Efficient cDNA-based rescue of La Crosse bunyaviruses expressing or lacking the nonstructural protein NSs. <i>Journal of Virology</i> , 2005 , 79, 10420-8	6.6	84
26	High-efficiency detection of severe acute respiratory syndrome virus genetic material. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 2771-3	9.7	7
25	Inhibition of RNA polymerase II phosphorylation by a viral interferon antagonist. <i>Journal of Biological Chemistry</i> , 2004 , 279, 31471-7	5.4	96

24	Inverse interference: how viruses fight the interferon system. <i>Viral Immunology</i> , 2004 , 17, 498-515	1.7	171
23	Inhibition of Dugbe nairovirus replication by human MxA protein. <i>Virus Research</i> , 2004 , 99, 47-50	6.4	24
22	The antiviral effect of interferon-beta against SARS-coronavirus is not mediated by MxA protein. <i>Journal of Clinical Virology</i> , 2004 , 30, 211-3	14.5	66
21	NSs protein of Rift Valley fever virus blocks interferon production by inhibiting host gene transcription. <i>Journal of Virology</i> , 2004 , 78, 9798-806	6.6	270
20	Bunyamwera virus nonstructural protein NSs counteracts interferon regulatory factor 3-mediated induction of early cell death. <i>Journal of Virology</i> , 2003 , 77, 7999-8008	6.6	80
19	Activation of PKR by Bunyamwera virus is independent of the viral interferon antagonist NSs. <i>Journal of Virology</i> , 2003 , 77, 5507-11	6.6	47
18	Novel gene product of Thogoto virus segment 6 codes for an interferon antagonist. <i>Journal of Virology</i> , 2003 , 77, 2747-52	6.6	37
17	Functional L polymerase of La Crosse virus allows in vivo reconstitution of recombinant nucleocapsids. <i>Journal of General Virology</i> , 2003 , 84, 1207-1214	4.9	62
16	Viral evasion of the interferon system: old viruses, new tricks. <i>Journal of Interferon and Cytokine Research</i> , 2003 , 23, 209-13	3.5	12
15	Bunyamwera bunyavirus nonstructural protein NSs counteracts the induction of alpha/beta interferon. <i>Journal of Virology</i> , 2002 , 76, 7949-55	6.6	175
14	Antigenic drift, antigenic shift and interferon antagonists: how bunyaviruses counteract the immune system. <i>Virus Research</i> , 2002 , 88, 129-36	6.4	21
13	The Bunyamwera virus nonstructural protein NSs inhibits viral RNA synthesis in a minireplicon system. <i>Virology</i> , 2001 , 281, 67-74	3.6	105
12	Bunyamwera bunyavirus nonstructural protein NSs is a nonessential gene product that contributes to viral pathogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 664-9	11.5	193
11	MxA GTPase blocks reporter gene expression of reconstituted Thogoto virus ribonucleoprotein complexes. <i>Journal of Virology</i> , 2000 , 74, 560-3	6.6	49
10	Thogoto virus matrix protein is encoded by a spliced mRNA. <i>Journal of Virology</i> , 2000 , 74, 10785-9	6.6	22
9	Formation of virus-like particles from cloned cDNAs of Thogoto virus. <i>Journal of General Virology</i> , 2000 , 81, 2849-2853	4.9	13
8	PB2 polymerase subunit of Thogoto virus (Orthomyxoviridae family). <i>Archives of Virology</i> , 1999 , 144, 1601-9	2.6	6
7	A classical bipartite nuclear localization signal on Thogoto and influenza A virus nucleoproteins. <i>Virology</i> , 1998 , 250, 9-18	3.6	89

6	In vivo reconstitution of active Thogoto virus polymerase: assays for the compatibility with other orthomyxovirus core proteins and template RNAs. <i>Virus Research</i> , 1998 , 58, 13-20	6.4	20
5	The fourth genus in the Orthomyxoviridae: sequence analyses of two Thogoto virus polymerase proteins and comparison with influenza viruses. <i>Virus Research</i> , 1997 , 50, 215-24	6.4	30
4	Conserved vRNA end sequences of Thogoto-orthomyxovirus suggest a new panhandle structure. <i>Archives of Virology</i> , 1997 , 142, 1029-33	2.6	18
3	Omicron variant of SARS-CoV-2 exhibits an increased resilience to the antiviral type I interferon response		2
2	Bunyaviruses and Innate Immunity287-299		1
1	The short- and long-range RNA-RNA Interactome of SARS-CoV-2		5