

# Martin Schwemmler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3819007/publications.pdf>

Version: 2024-02-01

137  
papers

8,899  
citations

38742

50  
h-index

51608

86  
g-index

151  
all docs

151  
docs citations

151  
times ranked

10204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomy of the order Mononegavirales: update 2016. Archives of Virology, 2016, 161, 2351-2360.	2.1	407
2	Mx GTPases: dynamin-like antiviral machines of innate immunity. Trends in Microbiology, 2015, 23, 154-163.	7.7	378
3	Lambda Interferon Renders Epithelial Cells of the Respiratory and Gastrointestinal Tracts Resistant to Viral Infections. Journal of Virology, 2010, 84, 5670-5677.	3.4	369
4	Characterization of pre-existing and induced SARS-CoV-2-specific CD8+ T cells. Nature Medicine, 2021, 27, 78-85.	30.7	295
5	Rapid and stable mobilization of CD8+ T cells by SARS-CoV-2 mRNA vaccine. Nature, 2021, 597, 268-273.	27.8	279
6	Identification of Cellular Interaction Partners of the Influenza Virus Ribonucleoprotein Complex and Polymerase Complex Using Proteomic-Based Approaches. Journal of Proteome Research, 2007, 6, 672-682.	3.7	200
7	Epidemiology of Borna disease virus. Journal of General Virology, 2000, 81, 2123-2135.	2.9	200
8	Comparative analysis of the regulation of the interferon-inducible protein kinase PKR by Epstein - Barr virus RNAs EBER-1 and EBER-2 and adenovirus VA, RNA. Nucleic Acids Research, 1993, 21, 4483-4490.	14.5	189
9	Adaptation of Avian Influenza A Virus Polymerase in Mammals To Overcome the Host Species Barrier. Journal of Virology, 2013, 87, 7200-7209.	3.4	188
10	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	2.1	184
11	Binding of Epstein-Barr virus small RNA EBER-1 to the double-stranded RNA-activated protein kinase DAI. Nucleic Acids Research, 1991, 19, 243-248.	14.5	180
12	Taxonomy of the order Mononegavirales: update 2017. Archives of Virology, 2017, 162, 2493-2504.	2.1	173
13	The Viral Nucleoprotein Determines Mx Sensitivity of Influenza A Viruses. Journal of Virology, 2011, 85, 8133-8140.	3.4	159
14	Pandemic Influenza A Viruses Escape from Restriction by Human MxA through Adaptive Mutations in the Nucleoprotein. PLoS Pathogens, 2013, 9, e1003279.	4.7	156
15	Taxonomy of the order Mononegavirales: update 2018. Archives of Virology, 2018, 163, 2283-2294.	2.1	153
16	Influenza A viruses escape from MxA restriction at the expense of efficient nuclear vRNP import. Scientific Reports, 2016, 6, 23138.	3.3	146
17	A protein-interaction network of interferon-stimulated genes extends the innate immune system landscape. Nature Immunology, 2019, 20, 493-502.	14.5	139
18	Guanylate-Binding Protein-1 Expression Is Selectively Induced by Inflammatory Cytokines and Is an Activation Marker of Endothelial Cells during Inflammatory Diseases. American Journal of Pathology, 2002, 161, 1749-1759.	3.8	129

#	ARTICLE	IF	CITATIONS
19	Within-host evolution of SARS-CoV-2 in an immunosuppressed COVID-19 patient as a source of immune escape variants. <i>Nature Communications</i> , 2021, 12, 6405.	12.8	128
20	Prevalence of SARS-CoV-2 Infection in Children and Their Parents in Southwest Germany. <i>JAMA Pediatrics</i> , 2021, 175, 586.	6.2	124
21	Peptide-Mediated Interference with Influenza A Virus Polymerase. <i>Journal of Virology</i> , 2007, 81, 7801-7804.	3.4	119
22	Influenza Virus Adaptation PB2-627K Modulates Nucleocapsid Inhibition by the Pathogen Sensor RIG-I. <i>Cell Host and Microbe</i> , 2015, 17, 309-319.	11.0	118
23	Nuclear Localization of the Interferon-Inducible Protein Kinase PKR in Human Cells and Transfected Mouse Cells. <i>Experimental Cell Research</i> , 1995, 218, 17-27.	2.6	114
24	Nucleotide-binding characteristics of human guanylate-binding protein 1 (hGBP1) and identification of the third GTP-binding motif 1 Edited by P. E. Wright. <i>Journal of Molecular Biology</i> , 1999, 292, 321-332.	4.2	114
25	Adaptive mutations in NEP compensate for defective H5N1 RNA replication in cultured human cells. <i>Nature Communications</i> , 2012, 3, 802.	12.8	113
26	Fatal Encephalitic Borna Disease Virus 1 in Solid-Organ Transplant Recipients. <i>New England Journal of Medicine</i> , 2018, 379, 1377-1379.	27.0	106
27	Borna disease virus in brains of North American and European people with schizophrenia and bipolar disorder. <i>Lancet, The</i> , 1997, 349, 1813-1814.	13.7	105
28	Taxonomic reorganization of the family Bornaviridae. <i>Archives of Virology</i> , 2015, 160, 621-632.	2.1	97
29	Zoonotic spillover infections with Borna disease virus 1 leading to fatal human encephalitis, 1999–2019: an epidemiological investigation. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 467-477.	9.1	96
30	Bornavirus Closely Associates and Segregates with Host Chromosomes to Ensure Persistent Intranuclear Infection. <i>Cell Host and Microbe</i> , 2012, 11, 492-503.	11.0	94
31	Borna Disease Virus-Induced Neurological Disorder in Mice: Infection of Neonates Results in Immunopathology. <i>Journal of Virology</i> , 1998, 72, 4379-4386.	3.4	92
32	MHC class II proteins mediate cross-species entry of bat influenza viruses. <i>Nature</i> , 2019, 567, 109-112.	27.8	91
33	Isolation and Characterization of a New Subtype of Borna Disease Virus. <i>Journal of Virology</i> , 2000, 74, 5655-5658.	3.4	89
34	Genome trimming: A unique strategy for replication control employed by Borna disease virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3441-3446.	7.1	83
35	Vesicular stomatitis virus transcription inhibited by purified MxA protein. <i>Virology</i> , 1995, 206, 545-554.	2.4	80
36	An infectious bat-derived chimeric influenza virus harbouring the entry machinery of an influenza A virus. <i>Nature Communications</i> , 2014, 5, 4448.	12.8	80

#	ARTICLE	IF	CITATIONS
37	Fusion-active glycoprotein G mediates the cytotoxicity of vesicular stomatitis virus M mutants lacking host shut-off activity. <i>Journal of General Virology</i> , 2010, 91, 2782-2793.	2.9	79
38	Interactions of the Borna Disease Virus P, N, and X Proteins and Their Functional Implications. <i>Journal of Biological Chemistry</i> , 1998, 273, 9007-9012.	3.4	77
39	Surveillance of European Domestic Pig Populations Identifies an Emerging Reservoir of Potentially Zoonotic Swine Influenza A Viruses. <i>Cell Host and Microbe</i> , 2020, 28, 614-627.e6.	11.0	76
40	Identification of a PA-Binding Peptide with Inhibitory Activity against Influenza A and B Virus Replication. <i>PLoS ONE</i> , 2009, 4, e7517.	2.5	75
41	Sequence similarities between human bornavirus isolates and laboratory strains question human origin. <i>Lancet, The</i> , 1999, 354, 1973-1974.	13.7	74
42	Active Borna Disease Virus Polymerase Complex Requires a Distinct Nucleoprotein-to-Phosphoprotein Ratio but No Viral X Protein. <i>Journal of Virology</i> , 2003, 77, 11781-11789.	3.4	70
43	High-avidity human serum antibodies recognizing linear epitopes of borna disease virus proteins. <i>Biological Psychiatry</i> , 2002, 51, 979-987.	1.3	68
44	Selective Virus Resistance Conferred by Expression of Borna Disease Virus Nucleocapsid Components. <i>Journal of Virology</i> , 2003, 77, 4283-4290.	3.4	66
45	Borna Disease Virus P-protein Is Phosphorylated by Protein Kinase C $\mu$ and Casein Kinase II. <i>Journal of Biological Chemistry</i> , 1997, 272, 21818-21823.	3.4	63
46	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566.	2.1	62
47	Prenylation of an interferon- $\beta$ -induced GTP-binding protein: the human guanylate binding protein, huGBP1. <i>Journal of Leukocyte Biology</i> , 1996, 60, 423-431.	3.3	60
48	Influenza Virus Ribonucleoprotein Complexes Gain Preferential Access to Cellular Export Machinery through Chromatin Targeting. <i>PLoS Pathogens</i> , 2011, 7, e1002187.	4.7	58
49	Generation of a variety of stable Influenza A reporter viruses by genetic engineering of the NS gene segment. <i>Scientific Reports</i> , 2015, 5, 11346.	3.3	57
50	The Nucleoprotein of Newly Emerged H7N9 Influenza A Virus Harbors a Unique Motif Conferring Resistance to Antiviral Human MxA. <i>Journal of Virology</i> , 2015, 89, 2241-2252.	3.4	56
51	The Nuclear Export Protein of H5N1 Influenza A Viruses Recruits Matrix 1 (M1) Protein to the Viral Ribonucleoprotein to Mediate Nuclear Export. <i>Journal of Biological Chemistry</i> , 2014, 289, 20067-20077.	3.4	55
52	Identification of High-Affinity PB1-Derived Peptides with Enhanced Affinity to the PA Protein of Influenza A Virus Polymerase. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 696-702.	3.2	52
53	Reversion of PB2-627E to -627K during Replication of an H5N1 Clade 2.2 Virus in Mammalian Hosts Depends on the Origin of the Nucleoprotein. <i>Journal of Virology</i> , 2011, 85, 10691-10698.	3.4	52
54	The Influenza A Virus NS1 Protein Interacts with the Nucleoprotein of Viral Ribonucleoprotein Complexes. <i>Journal of Virology</i> , 2011, 85, 5228-5231.	3.4	51

#	ARTICLE	IF	CITATIONS
55	Borna disease virus infection in psychiatric patients: are we on the right track?. <i>Lancet Infectious Diseases</i> , 2001, 1, 46-52.	9.1	50
56	Conservation of coding potential and terminal sequences in four different isolates of Borna disease virus. <i>Journal of General Virology</i> , 2001, 82, 2681-2690.	2.9	49
57	Role of influenza A virus NP acetylation on viral growth and replication. <i>Nature Communications</i> , 2017, 8, 1259.	12.8	46
58	GTPase properties of the interferon-induced human guanylate-binding protein 2. <i>FEBS Letters</i> , 1996, 390, 69-72.	2.8	45
59	Influenza virus repurposes the antiviral protein IFIT2 to promote translation of viral mRNAs. <i>Nature Microbiology</i> , 2020, 5, 1490-1503.	13.3	45
60	In vivo evasion of MxA by avian influenza viruses requires human signature in the viral nucleoprotein. <i>Journal of Experimental Medicine</i> , 2017, 214, 1239-1248.	8.5	44
61	Multilineage murine stem cells generate complex organoids to model distal lung development and disease. <i>EMBO Journal</i> , 2020, 39, e103476.	7.8	44
62	Bat influenza viruses transmit among bats but are poorly adapted to non-bat species. <i>Nature Microbiology</i> , 2019, 4, 2298-2309.	13.3	42
63	Synthetically derived bat influenza A-like viruses reveal a cell type- but not species-specific tropism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12797-12802.	7.1	41
64	Human bornavirus research: Back on track!. <i>PLoS Pathogens</i> , 2019, 15, e1007873.	4.7	41
65	Rare variant <i>MX1</i> alleles increase human susceptibility to zoonotic H7N9 influenza virus. <i>Science</i> , 2021, 373, 918-922.	12.6	41
66	An affinity-enhanced, broadly neutralizing heavy chain-only antibody protects against SARS-CoV-2 infection in animal models. <i>Science Translational Medicine</i> , 2021, 13, eabi7826.	12.4	41
67	A conserved influenza A virus nucleoprotein code controls specific viral genome packaging. <i>Nature Communications</i> , 2016, 7, 12861.	12.8	40
68	Multisystem inflammation and susceptibility to viral infections in human ZNFX1 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 381-393.	2.9	40
69	Influenza restriction factor MxA functions as inflammasome sensor in the respiratory epithelium. <i>Science Immunology</i> , 2019, 4, .	11.9	39
70	Sequence Variability of Borna Disease Virus: Resistance to Superinfection May Contribute to High Genome Stability in Persistently Infected Cells. <i>Journal of Virology</i> , 2000, 74, 7878-7883.	3.4	38
71	Borna disease virus interference with neuronal plasticity. <i>Virus Research</i> , 2005, 111, 224-234.	2.2	37
72	Expected and Unexpected Features of the Newly Discovered Bat Influenza A-like Viruses. <i>PLoS Pathogens</i> , 2015, 11, e1004819.	4.7	37

#	ARTICLE	IF	CITATIONS
73	An RNA-dependent RNA polymerase gene in bat genomes derived from an ancient negative-strand RNA virus. <i>Scientific Reports</i> , 2016, 6, 25873.	3.3	35
74	Packaging of the Influenza Virus Genome Is Governed by a Plastic Network of RNA- and Nucleoprotein-Mediated Interactions. <i>Journal of Virology</i> , 2019, 93, .	3.4	35
75	Chicken Guanylate-binding Protein. <i>Journal of Biological Chemistry</i> , 1996, 271, 10304-10308.	3.4	34
76	Pre-existing immunity and vaccine history determine hemagglutinin-specific CD4 T cell and IgG response following seasonal influenza vaccination. <i>Nature Communications</i> , 2021, 12, 6720.	12.8	33
77	Attenuation of Rabies Virus Replication and Virulence by Picornavirus Internal Ribosome Entry Site Elements. <i>Journal of Virology</i> , 2009, 83, 1911-1919.	3.4	31
78	Disruption of the Viral Polymerase Complex Assembly as a Novel Approach to Attenuate Influenza A Virus. <i>Journal of Biological Chemistry</i> , 2011, 286, 8414-8424.	3.4	31
79	Analysis of Borna Disease Virus Trafficking in Live Infected Cells by Using a Virus Encoding a Tetracycline-Tagged P Protein. <i>Journal of Virology</i> , 2013, 87, 12339-12348.	3.4	31
80	Borna Disease Virus Replication in Organotypic Hippocampal Slice Cultures from Rats Results in Selective Damage of Dentate Granule Cells. <i>Journal of Virology</i> , 2005, 79, 11716-11723.	3.4	30
81	Borna Disease Virus Matrix Protein Is an Integral Component of the Viral Ribonucleoprotein Complex That Does Not Interfere with Polymerase Activity. <i>Journal of Virology</i> , 2007, 81, 743-749.	3.4	30
82	Mutation of the Protein Kinase C Site in Borna Disease Virus Phosphoprotein Abrogates Viral Interference with Neuronal Signaling and Restores Normal Synaptic Activity. <i>PLoS Pathogens</i> , 2009, 5, e1000425.	4.7	30
83	SARS-CoV-2-specific T-cell epitope repertoire in convalescent and mRNA-vaccinated individuals. <i>Nature Microbiology</i> , 2022, 7, 675-679.	13.3	29
84	Isolation of rat cDNA clones coding for the autoantigen SS-B/La: detection of species-specific variations. <i>Gene</i> , 1993, 126, 265-268.	2.2	28
85	Identification of influenza virus inhibitors which disrupt of viral polymerase proteinâ€“protein interactions. <i>Methods</i> , 2011, 55, 188-191.	3.8	27
86	Functional Characterization of the Major and Minor Phosphorylation Sites of the P Protein of Borna Disease Virus. <i>Journal of Virology</i> , 2007, 81, 5497-5507.	3.4	26
87	Eurasian Avian-Like Swine Influenza A Viruses Escape Human MxA Restriction through Distinct Mutations in Their Nucleoprotein. <i>Journal of Virology</i> , 2019, 93, .	3.4	26
88	Influenza A Viruses and Zoonotic Eventsâ€“Are We Creating Our Own Reservoirs?. <i>Viruses</i> , 2021, 13, 2250.	3.3	26
89	Overlap of Interaction Domains Indicates a Central Role of the P Protein in Assembly and Regulation of the Borna Disease Virus Polymerase Complex. <i>Journal of Biological Chemistry</i> , 2004, 279, 55290-55296.	3.4	25
90	Targeting of the Influenza A Virus Polymerase PB1-PB2 Interface Indicates Strain-Specific Assembly Differences. <i>Journal of Virology</i> , 2011, 85, 13298-13309.	3.4	25

#	ARTICLE	IF	CITATIONS
91	Novel insights into bat influenza A viruses. <i>Journal of General Virology</i> , 2017, 98, 2393-2400.	2.9	25
92	The Interferon Antagonist ML Protein of Thogoto Virus Targets General Transcription Factor IIB. <i>Journal of Virology</i> , 2008, 82, 11446-11453.	3.4	24
93	Influenza, a One Health paradigm—Novel therapeutic strategies to fight a zoonotic pathogen with pandemic potential. <i>International Journal of Medical Microbiology</i> , 2014, 304, 894-901.	3.6	24
94	Molecular mechanism for the control of virulent <i>Toxoplasma gondii</i> infections in wild-derived mice. <i>Nature Communications</i> , 2019, 10, 1233.	12.8	24
95	Influenza A Viruses: Understanding Human Host Determinants. <i>Trends in Molecular Medicine</i> , 2021, 27, 104-112.	6.7	24
96	Limited Compatibility of Polymerase Subunit Interactions in Influenza A and B Viruses. <i>Journal of Biological Chemistry</i> , 2010, 285, 16704-16712.	3.4	23
97	The Feat of Packaging Eight Unique Genome Segments. <i>Viruses</i> , 2016, 8, 165.	3.3	23
98	Adaptive Mutations in the Nuclear Export Protein of Human-Derived H5N1 Strains Facilitate a Polymerase Activity-Enhancing Conformation. <i>Journal of Virology</i> , 2014, 88, 263-271.	3.4	22
99	Influenza A Virus Induces Autophagosomal Targeting of Ribosomal Proteins. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 1909-1921.	3.8	22
100	A Polymorphism in the Hemagglutinin of the Human Isolate of a Highly Pathogenic H5N1 Influenza Virus Determines Organ Tropism in Mice. <i>Journal of Virology</i> , 2010, 84, 8316-8321.	3.4	21
101	Bats reveal the true power of influenza A virus adaptability. <i>PLoS Pathogens</i> , 2020, 16, e1008384.	4.7	21
102	The negative regulator of Borna disease virus polymerase is a non-structural protein. <i>Journal of General Virology</i> , 2005, 86, 3163-3169.	2.9	20
103	Antibody escape and global spread of SARS-CoV-2 lineage A.27. <i>Nature Communications</i> , 2022, 13, 1152.	12.8	20
104	Isolation of viral ribonucleoprotein complexes from infected cells by tandem affinity purification. <i>Proteomics</i> , 2005, 5, 4483-4487.	2.2	19
105	Borna disease virus-induced neuronal degeneration dependent on host genetic background and prevented by soluble factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 1899-1904.	7.1	19
106	Zika Virus-Mediated Death of Hippocampal Neurons Is Independent From Maturation State. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 389.	3.7	18
107	A Genome-Wide CRISPR-Cas9 Screen Reveals the Requirement of Host Cell Sulfation for Schmallenberg Virus Infection. <i>Journal of Virology</i> , 2020, 94, .	3.4	18
108	Biparatopic nanobodies protect mice from lethal challenge with SARS-CoV-2 variants of concern. <i>EMBO Reports</i> , 2022, 23, e53865.	4.5	18

#	ARTICLE	IF	CITATIONS
109	Possibility and Challenges of Conversion of Current Virus Species Names to Linnaean Binomials. <i>Systematic Biology</i> , 2016, 66, syw096.	5.6	17
110	Novel Bat Influenza Virus NS1 Proteins Bind Double-Stranded RNA and Antagonize Host Innate Immunity. <i>Journal of Virology</i> , 2015, 89, 10696-10701.	3.4	16
111	Selective Janus kinase inhibition preserves interferon- $\lambda$ -mediated antiviral responses. <i>Science Immunology</i> , 2021, 6, .	11.9	16
112	Phosphorylation of Highly Conserved Serine Residues in the Influenza A Virus Nuclear Export Protein NEP Plays a Minor Role in Viral Growth in Human Cells and Mice. <i>Journal of Virology</i> , 2014, 88, 7668-7673.	3.4	13
113	Poly-ADP Ribosyl Polymerase 1 (PARP1) Regulates Influenza A Virus Polymerase. <i>Advances in Virology</i> , 2019, 2019, 1-11.	1.1	13
114	Are pigs overestimated as a source of zoonotic influenza viruses?. <i>Porcine Health Management</i> , 2022, 8, .	2.6	13
115	Absence of a robust innate immune response in rat neurons facilitates persistent infection of Borna disease virus in neuronal tissue. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 4399-4410.	5.4	12
116	Chiropteran influenza viruses: flu from bats or a relic from the past?. <i>Current Opinion in Virology</i> , 2016, 16, 114-119.	5.4	12
117	SMARCA2-regulated host cell factors are required for MxA restriction of influenza A viruses. <i>Scientific Reports</i> , 2018, 8, 2092.	3.3	12
118	Authentic Borna disease virus transcripts are spliced less efficiently than cDNA-derived viral RNAs. <i>Journal of General Virology</i> , 2000, 81, 1947-1954.	2.9	12
119	Specific Mutations in the PB2 Protein of Influenza A Virus Compensate for the Lack of Efficient Interferon Antagonism of the NS1 Protein of Bat Influenza A-Like Viruses. <i>Journal of Virology</i> , 2018, 92, .	3.4	11
120	Human MxA is a potent interspecies barrier for the novel bat-derived influenza A-like virus H18N11. <i>Emerging Microbes and Infections</i> , 2019, 8, 556-563.	6.5	11
121	BRD9 is a druggable component of interferon-stimulated gene expression and antiviral activity. <i>EMBO Reports</i> , 2021, 22, e52823.	4.5	11
122	Are human Borna disease virus 1 infections zoonotic and fatal? Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 651.	9.1	10
123	The use of peptide arrays for the characterization of monospecific antibody repertoires from polyclonal sera of psychiatric patients suspected of infection by Borna Disease Virus. <i>Molecular Diversity</i> , 2004, 8, 247-250.	3.9	9
124	Unexpected Functional Divergence of Bat Influenza Virus NS1 Proteins. <i>Journal of Virology</i> , 2018, 92, .	3.4	9
125	Partial Inactivation of the Chromatin Remodelers SMARCA2 and SMARCA4 in Virus-Infected Cells by Caspase-Mediated Cleavage. <i>Journal of Virology</i> , 2018, 92, .	3.4	9
126	A Genome-Wide CRISPR/Cas9 Screen Reveals the Requirement of Host Sphingomyelin Synthase 1 for Infection with Pseudorabies Virus Mutant gD <sup>Pass</sup> . <i>Viruses</i> , 2021, 13, 1574.	3.3	9

#	ARTICLE	IF	CITATIONS
127	Protein kinase C-dependent phosphorylation of Borna disease virus P protein is required for efficient viral spread. <i>Archives of Virology</i> , 2010, 155, 789-793.	2.1	7
128	Egyptian Fruit Bats ( <i>Rousettus aegyptiacus</i> ) Were Resistant to Experimental Inoculation with Avian-Origin Influenza A Virus of Subtype H9N2, But Are Susceptible to Experimental Infection with Bat-Borne H9N2 Virus. <i>Viruses</i> , 2021, 13, 672.	3.3	7
129	Discrete spatio-temporal regulation of tyrosine phosphorylation directs influenza A virus M1 protein towards its function in virion assembly. <i>PLoS Pathogens</i> , 2020, 16, e1008775.	4.7	6
130	Bat-Borne Influenza A Viruses: An Awakening. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021, 11, a038612.	6.2	6
131	A modified live bat influenza A virus-based vaccine prototype provides full protection against HPAIV H5N1. <i>Npj Vaccines</i> , 2020, 5, 40.	6.0	6
132	Characterization of Experimental Oro-Nasal Inoculation of Seba's Short-Tailed Bats ( <i>Carollia</i> ) Tj ETQq0 0 0 rgBT/Overlock_10 Tf 50 5	3.3	5
133	ITN's VIROINF: Understanding (Harmful) Virus-Host Interactions by Linking Virology and Bioinformatics. <i>Viruses</i> , 2021, 13, 766.	3.3	5
134	Different but Not Unique: Deciphering the Immunity of the Jamaican Fruit Bat by Studying Its Viriome. <i>Viruses</i> , 2022, 14, 238.	3.3	3
135	Paradoxical immunodeficiencies: When failures of innate immunity cause immunopathology. <i>European Journal of Immunology</i> , 2022, 52, 1419-1430.	2.9	3
136	Viral interference with neuronal integrity: what can we learn from the Borna disease virus?. <i>Cell and Tissue Research</i> , 2011, 344, 13-16.	2.9	2
137	Affinity Purification of Influenza Virus Ribonucleoprotein Complexes from the Chromatin of Infected Cells. <i>Journal of Visualized Experiments</i> , 2012, , e4028.	0.3	2