

Marcel Alexander MÃ¼ller

List of Publications by Year in descending order

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125
papers

43,145
citations

15495

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147
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Cell Entry Depends on ACE2 and TMPRSS2 and Is Blocked by a Clinically Proven Protease Inhibitor. <i>Cell</i> , 2020, 181, 271-280.e8.	13.5	16,161
2	Virological assessment of hospitalized patients with COVID-2019. <i>Nature</i> , 2020, 581, 465-469.	13.7	5,822
3	Dipeptidyl peptidase 4 is a functional receptor for the emerging human coronavirus-EMC. <i>Nature</i> , 2013, 495, 251-254.	13.7	1,731
4	Severe Acute Respiratory Syndrome Coronavirus 2-Specific Antibody Responses in Coronavirus Disease Patients. <i>Emerging Infectious Diseases</i> , 2020, 26, 1478-1488.	2.0	1,389
5	SARS-CoV-2-reactive T cells in healthy donors and patients with COVID-19. <i>Nature</i> , 2020, 587, 270-274.	13.7	1,115
6	Evidence that TMPRSS2 Activates the Severe Acute Respiratory Syndrome Coronavirus Spike Protein for Membrane Fusion and Reduces Viral Control by the Humoral Immune Response. <i>Journal of Virology</i> , 2011, 85, 4122-4134.	1.5	963
7	Middle East respiratory syndrome coronavirus neutralising serum antibodies in dromedary camels: a comparative serological study. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 859-866.	4.6	616
8	Bats host major mammalian paramyxoviruses. <i>Nature Communications</i> , 2012, 3, 796.	5.8	546
9	Nafamostat Mesylate Blocks Activation of SARS-CoV-2: New Treatment Option for COVID-19. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	394
10	Rapid reconstruction of SARS-CoV-2 using a synthetic genomics platform. <i>Nature</i> , 2020, 582, 561-565.	13.7	377
11	Chloroquine does not inhibit infection of human lung cells with SARS-CoV-2. <i>Nature</i> , 2020, 585, 588-590.	13.7	370
12	The SARS-Coronavirus-Host Interactome: Identification of Cyclophilins as Target for Pan-Coronavirus Inhibitors. <i>PLoS Pathogens</i> , 2011, 7, e1002331.	2.1	367
13	Serological assays for emerging coronaviruses: Challenges and pitfalls. <i>Virus Research</i> , 2014, 194, 175-183.	1.1	344
14	Clinical features and virological analysis of a case of Middle East respiratory syndrome coronavirus infection. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 745-751.	4.6	343
15	Transmission of MERS-Coronavirus in Household Contacts. <i>New England Journal of Medicine</i> , 2014, 371, 828-835.	13.9	338
16	Genomic Characterization of Severe Acute Respiratory Syndrome-Related Coronavirus in European Bats and Classification of Coronaviruses Based on Partial RNA-Dependent RNA Polymerase Gene Sequences. <i>Journal of Virology</i> , 2010, 84, 11336-11349.	1.5	329
17	Assays for laboratory confirmation of novel human coronavirus (hCoV-EMC) infections. <i>Eurosurveillance</i> , 2012, 17, .	3.9	314
18	Viral Shedding and Antibody Response in 37 Patients With Middle East Respiratory Syndrome Coronavirus Infection. <i>Clinical Infectious Diseases</i> , 2016, 62, civ951.	2.9	312

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19	The Spike Protein of the Emerging Betacoronavirus EMC Uses a Novel Coronavirus Receptor for Entry, Can Be Activated by TMPRSS2, and Is Targeted by Neutralizing Antibodies. <i>Journal of Virology</i> , 2013, 87, 5502-5511.	1.5	305
20	Human Infection with MERS Coronavirus after Exposure to Infected Camels, Saudi Arabia, 2013. <i>Emerging Infectious Diseases</i> , 2014, 20, 1012-1015.	2.0	305
21	A Therapeutic Non-self-reactive SARS-CoV-2 Antibody Protects from Lung Pathology in a COVID-19 Hamster Model. <i>Cell</i> , 2020, 183, 1058-1069.e19.	13.5	305
22	SKP2 attenuates autophagy through Beclin1-ubiquitination and its inhibition reduces MERS-Coronavirus infection. <i>Nature Communications</i> , 2019, 10, 5770.	5.8	286
23	Challenges of Convalescent Plasma Infusion Therapy in Middle East Respiratory Coronavirus Infection: A Single Centre Experience. <i>Antiviral Therapy</i> , 2018, 23, 617-622.	0.6	275
24	Comparison of seven commercial SARS-CoV-2 rapid point-of-care antigen tests: a single-centre laboratory evaluation study. <i>Lancet Microbe</i> , The, 2021, 2, e311-e319.	3.4	274
25	Presence of Middle East respiratory syndrome coronavirus antibodies in Saudi Arabia: a nationwide, cross-sectional, serological study. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 559-564.	4.6	270
26	Cleavage and Activation of the Severe Acute Respiratory Syndrome Coronavirus Spike Protein by Human Airway Trypsin-Like Protease. <i>Journal of Virology</i> , 2011, 85, 13363-13372.	1.5	259
27	MERS Coronavirus Neutralizing Antibodies in Camels, Eastern Africa, 1983-1997. <i>Emerging Infectious Diseases</i> , 2014, 20, 2093-5.	2.0	249
28	Bats Worldwide Carry Hepatitis E Virus-Related Viruses That Form a Putative Novel Genus within the Family Hepeviridae. <i>Journal of Virology</i> , 2012, 86, 9134-9147.	1.5	222
29	Cross-reactive CD4 ⁺ T cells enhance SARS-CoV-2 immune responses upon infection and vaccination. <i>Science</i> , 2021, 374, eabh1823.	6.0	221
30	Antibodies against MERS Coronavirus in Dromedary Camels, United Arab Emirates, 2003 and 2013. <i>Emerging Infectious Diseases</i> , 2014, 20, 552-559.	2.0	217
31	Distant Relatives of Severe Acute Respiratory Syndrome Coronavirus and Close Relatives of Human Coronavirus 229E in Bats, Ghana. <i>Emerging Infectious Diseases</i> , 2009, 15, 1377-1384.	2.0	212
32	Transcriptomic profiling of SARS-CoV-2 infected human cell lines identifies HSP90 as target for COVID-19 therapy. <i>Science</i> , 2021, 24, 102151.	1.9	202
33	Antibodies against MERS Coronavirus in Dromedary Camels, Kenya, 1992-2013. <i>Emerging Infectious Diseases</i> , 2014, 20, 1319-22.	2.0	191
34	Replication of human coronaviruses SARS-CoV, HCoV-NL63 and HCoV-229E is inhibited by the drug FK506. <i>Virus Research</i> , 2012, 165, 112-117.	1.1	189
35	Evidence for Novel Hepaciviruses in Rodents. <i>PLoS Pathogens</i> , 2013, 9, e1003438.	2.1	187
36	Efficient Replication of the Novel Human Betacoronavirus EMC on Primary Human Epithelium Highlights Its Zoonotic Potential. <i>MBio</i> , 2013, 4, e00611-12.	1.8	183

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37	Attenuation of replication by a 29 nucleotide deletion in SARS-coronavirus acquired during the early stages of human-to-human transmission. <i>Scientific Reports</i> , 2018, 8, 15177.	1.6	181
38	Henipavirus RNA in African Bats. <i>PLoS ONE</i> , 2009, 4, e6367.	1.1	181
39	Human Coronavirus EMC Does Not Require the SARS-Coronavirus Receptor and Maintains Broad Replicative Capability in Mammalian Cell Lines. <i>MBio</i> , 2012, 3, .	1.8	180
40	Human Adaptation of Ebola Virus during the West African Outbreak. <i>Cell</i> , 2016, 167, 1079-1087.e5.	13.5	180
41	Middle East Respiratory Syndrome Coronavirus Accessory Protein 4a Is a Type I Interferon Antagonist. <i>Journal of Virology</i> , 2013, 87, 12489-12495.	1.5	179
42	Amplification of Emerging Viruses in a Bat Colony. <i>Emerging Infectious Diseases</i> , 2011, 17, 449-456.	2.0	176
43	Middle East Respiratory Syndrome coronavirus (MERS-CoV) serology in major livestock species in an affected region in Jordan, June to September 2013. <i>Eurosurveillance</i> , 2013, 18, 20662.	3.9	174
44	p53 down-regulates SARS coronavirus replication and is targeted by the SARS-unique domain and PL ^{pro} via E3 ubiquitin ligase RCHY1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5192-201.	3.3	172
45	SARS-CoV-2-mediated dysregulation of metabolism and autophagy uncovers host-targeting antivirals. <i>Nature Communications</i> , 2021, 12, 3818.	5.8	172
46	Human Coronavirus NL63 and 229E Seroconversion in Children. <i>Journal of Clinical Microbiology</i> , 2008, 46, 2368-2373.	1.8	171
47	Poor Clinical Sensitivity of Rapid Antigen Test for Influenza A Pandemic (H1N1) 2009 Virus. <i>Emerging Infectious Diseases</i> , 2009, 15, 1662-1664.	2.0	167
48	Bats carry pathogenic hepadnaviruses antigenically related to hepatitis B virus and capable of infecting human hepatocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16151-16156.	3.3	154
49	Detection and Prevalence Patterns of Group I Coronaviruses in Bats, Northern Germany. <i>Emerging Infectious Diseases</i> , 2008, 14, 626-631.	2.0	148
50	Rapid point of care diagnostic tests for viral and bacterial respiratory tract infections—needs, advances, and future prospects. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1123-1135.	4.6	143
51	Targeting Membrane-Bound Viral RNA Synthesis Reveals Potent Inhibition of Diverse Coronaviruses Including the Middle East Respiratory Syndrome Virus. <i>PLoS Pathogens</i> , 2014, 10, e1004166.	2.1	136
52	Link of a ubiquitous human coronavirus to dromedary camels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9864-9869.	3.3	122
53	Mutations in the Spike Protein of Middle East Respiratory Syndrome Coronavirus Transmitted in Korea Increase Resistance to Antibody-Mediated Neutralization. <i>Journal of Virology</i> , 2019, 93, .	1.5	111
54	Filovirus receptor NPC1 contributes to species-specific patterns of ebolavirus susceptibility in bats. <i>ELife</i> , 2015, 4, .	2.8	110

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55	In-vitro renal epithelial cell infection reveals a viral kidney tropism as a potential mechanism for acute renal failure during Middle East Respiratory Syndrome (MERS) Coronavirus infection. <i>Virology Journal</i> , 2013, 10, 359.	1.4	109
56	Characterization of a Novel Betacoronavirus Related to Middle East Respiratory Syndrome Coronavirus in European Hedgehogs. <i>Journal of Virology</i> , 2014, 88, 717-724.	1.5	104
57	Differential Sensitivity of Bat Cells to Infection by Enveloped RNA Viruses: Coronaviruses, Paramyxoviruses, Filoviruses, and Influenza Viruses. <i>PLoS ONE</i> , 2013, 8, e72942.	1.1	103
58	Accelerated viral dynamics in bat cell lines, with implications for zoonotic emergence. <i>ELife</i> , 2020, 9, .	2.8	91
59	Replicative Capacity of MERS Coronavirus in Livestock Cell Lines. <i>Emerging Infectious Diseases</i> , 2014, 20, 276-9.	2.0	85
60	Reference gene selection for quantitative real-time PCR analysis in virus infected cells: SARS corona virus, Yellow fever virus, Human Herpesvirus-6, Camelpox virus and Cytomegalovirus infections. <i>Virology Journal</i> , 2005, 2, 7.	1.4	82
61	Investigation of Anti-Middle East Respiratory Syndrome Antibodies in Blood Donors and Slaughterhouse Workers in Jeddah and Makkah, Saudi Arabia, Fall 2012. <i>Journal of Infectious Diseases</i> , 2014, 209, 243-246.	1.9	81
62	Specific serology for emerging human coronaviruses by protein microarray. <i>Eurosurveillance</i> , 2013, 18, 20441.	3.9	80
63	Polymorphisms in dipeptidyl peptidase 4 reduce host cell entry of Middle East respiratory syndrome coronavirus. <i>Emerging Microbes and Infections</i> , 2020, 9, 155-168.	3.0	77
64	Interferon antagonism by SARS-CoV-2: a functional study using reverse genetics. <i>Lancet Microbe</i> , The, 2021, 2, e210-e218.	3.4	71
65	Serologic responses of 42 MERS-coronavirus-infected patients according to the disease severity. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 89, 106-111.	0.8	70
66	Seroprevalence and correlates of SARS-CoV-2 neutralizing antibodies from a population-based study in Bonn, Germany. <i>Nature Communications</i> , 2021, 12, 2117.	5.8	70
67	Type I Interferon Reaction to Viral Infection in Interferon-Competent, Immortalized Cell Lines from the African Fruit Bat <i>Eidolon helvum</i> . <i>PLoS ONE</i> , 2011, 6, e28131.	1.1	68
68	Occupational Exposure to Dromedaries and Risk for MERS-CoV Infection, Qatar, 2013–2014. <i>Emerging Infectious Diseases</i> , 2015, 21, 1422-1425.	2.0	66
69	Comparative Analysis of Ebola Virus Glycoprotein Interactions With Human and Bat Cells. <i>Journal of Infectious Diseases</i> , 2011, 204, S840-S849.	1.9	64
70	The papain-like protease determines a virulence trait that varies among members of the SARS-coronavirus species. <i>PLoS Pathogens</i> , 2018, 14, e1007296.	2.1	64
71	Plaque assay for human coronavirus NL63 using human colon carcinoma cells. <i>Virology Journal</i> , 2008, 5, 138.	1.4	62
72	Two Novel Parvoviruses in Frugivorous New and Old World Bats. <i>PLoS ONE</i> , 2011, 6, e29140.	1.1	62

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73	Coronavirus Antibodies in African Bat Species. <i>Emerging Infectious Diseases</i> , 2007, 13, 1367-1370.	2.0	61
74	A metaanalysis of bat phylogenetics and positive selection based on genomes and transcriptomes from 18 species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11351-11360.	3.3	57
75	Combined action of type I and type III interferon restricts initial replication of severe acute respiratory syndrome coronavirus in the lung but fails to inhibit systemic virus spread. <i>Journal of General Virology</i> , 2012, 93, 2601-2605.	1.3	56
76	MERS-CoV Antibodies in Humans, Africa, 2013–2014. <i>Emerging Infectious Diseases</i> , 2016, 22, 1086-1089.	2.0	53
77	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, .	1.5	53
78	Enzootic patterns of Middle East respiratory syndrome coronavirus in imported African and local Arabian dromedary camels: a prospective genomic study. <i>Lancet Planetary Health</i> , The, 2019, 3, e521-e528.	5.1	52
79	Disease Severity, Fever, Age, and Sex Correlate With SARS-CoV-2 Neutralizing Antibody Responses. <i>Frontiers in Immunology</i> , 2020, 11, 628971.	2.2	51
80	Provenance and Geographic Spread of St. Louis Encephalitis Virus. <i>MBio</i> , 2013, 4, e00322-13.	1.8	50
81	Infectious Middle East Respiratory Syndrome Coronavirus Excretion and Serotype Variability Based on Live Virus Isolates from Patients in Saudi Arabia. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2951-2955.	1.8	47
82	Serologic Assessment of Possibility for MERS-CoV Infection in Equids. <i>Emerging Infectious Diseases</i> , 2015, 21, 181-182.	2.0	45
83	Mammalian deltavirus without hepadnavirus coinfection in the neotropical rodent <i>Proechimys semispinosus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17977-17983.	3.3	44
84	Susceptibility of different eukaryotic cell lines to SARS-coronavirus. <i>Archives of Virology</i> , 2005, 150, 1023-1031.	0.9	43
85	SARS-CoV-2 Proteome-Wide Analysis Revealed Significant Epitope Signatures in COVID-19 Patients. <i>Frontiers in Immunology</i> , 2021, 12, 629185.	2.2	42
86	Serological Evidence of Influenza A Viruses in Frugivorous Bats from Africa. <i>PLoS ONE</i> , 2015, 10, e0127035.	1.1	39
87	Serologic Evidence for MERS-CoV Infection in Dromedary Camels, Punjab, Pakistan, 2012–2015. <i>Emerging Infectious Diseases</i> , 2017, 23, 550-551.	2.0	38
88	Time Course of MERS-CoV Infection and Immunity in Dromedary Camels. <i>Emerging Infectious Diseases</i> , 2016, 22, 2171-2173.	2.0	37
89	Virus- and Interferon Alpha-Induced Transcriptomes of Cells from the Microbat <i>Myotis daubentonii</i> . <i>IScience</i> , 2019, 19, 647-661.	1.9	37
90	Comparative Serological Study for the Prevalence of Anti-MERS Coronavirus Antibodies in High- and Low-Risk Groups in Qatar. <i>Journal of Immunology Research</i> , 2019, 2019, 1-8.	0.9	37

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91	Human Coronavirus NL63 Open Reading Frame 3 encodes a virion-incorporated N-glycosylated membrane protein. <i>Virology Journal</i> , 2010, 7, 6.	1.4	35
92	An RNA-dependent RNA polymerase gene in bat genomes derived from an ancient negative-strand RNA virus. <i>Scientific Reports</i> , 2016, 6, 25873.	1.6	35
93	Shared Common Ancestry of Rodent Alphacoronaviruses Sampled Globally. <i>Viruses</i> , 2019, 11, 125.	1.5	35
94	Inhibition of Proprotein Convertases Abrogates Processing of the Middle Eastern Respiratory Syndrome Coronavirus Spike Protein in Infected Cells but Does Not Reduce Viral Infectivity. <i>Journal of Infectious Diseases</i> , 2015, 211, 889-897.	1.9	34
95	Impaired performance of SARS-CoV-2 antigen-detecting rapid diagnostic tests at elevated and low temperatures. <i>Journal of Clinical Virology</i> , 2021, 138, 104796.	1.6	33
96	CD26/DPP4 Cell-Surface Expression in Bat Cells Correlates with Bat Cell Susceptibility to Middle East Respiratory Syndrome Coronavirus (MERS-CoV) Infection and Evolution of Persistent Infection. <i>PLoS ONE</i> , 2014, 9, e112060.	1.1	33
97	No Serologic Evidence of Middle East Respiratory Syndrome Coronavirus Infection Among Camel Farmers Exposed to Highly Seropositive Camel Herds: A Household Linked Study, Kenya, 2013. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 1318-1324.	0.6	33
98	Evidence for widespread infection of African bats with Crimean-Congo hemorrhagic fever-like viruses. <i>Scientific Reports</i> , 2016, 6, 26637.	1.6	30
99	Influenza A Virus Polymerase Is a Site for Adaptive Changes during Experimental Evolution in Bat Cells. <i>Journal of Virology</i> , 2014, 88, 12572-12585.	1.5	28
100	A Novel Rhabdovirus Isolated from the Straw-Colored Fruit Bat <i>Eidolon helvum</i> , with Signs of Antibodies in Swine and Humans. <i>Journal of Virology</i> , 2015, 89, 4588-4597.	1.5	26
101	Transcriptome profile of lung dendritic cells after in vitro porcine reproductive and respiratory syndrome virus (PRRSV) infection. <i>PLoS ONE</i> , 2017, 12, e0187735.	1.1	25
102	Bat Airway Epithelial Cells: A Novel Tool for the Study of Zoonotic Viruses. <i>PLoS ONE</i> , 2014, 9, e84679.	1.1	24
103	Detection of distinct MERS-Coronavirus strains in dromedary camels from Kenya, 2017. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-4.	3.0	24
104	Antiviral and Immunomodulatory Effects of <i>Pelargonium sidoides</i> DC. Root Extract EPs® 7630 in SARS-CoV-2-Infected Human Lung Cells. <i>Frontiers in Pharmacology</i> , 2021, 12, 757666.	1.6	23
105	Broad and Temperature Independent Replication Potential of Filoviruses on Cells Derived From Old and New World Bat Species. <i>Journal of Infectious Diseases</i> , 2016, 214, S297-S302.	1.9	22
106	Factors determining human-to-human transmissibility of zoonotic pathogens via contact. <i>Current Opinion in Virology</i> , 2017, 22, 7-12.	2.6	21
107	Surface Glycoproteins of an African Henipavirus Induce Syncytium Formation in a Cell Line Derived from an African Fruit Bat, <i>Hypsignathus monstrosus</i> . <i>Journal of Virology</i> , 2013, 87, 13889-13891.	1.5	20
108	Suggested new breakpoints of anti-MERS-CoV antibody ELISA titers: performance analysis of serologic tests. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 2179-2186.	1.3	19

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109	Functional Properties and Genetic Relatedness of the Fusion and Hemagglutinin-Neuraminidase Proteins of a Mumps Virus-Like Bat Virus. <i>Journal of Virology</i> , 2015, 89, 4539-4548.	1.5	17
110	Transgene expression in the genome of Middle East respiratory syndrome coronavirus based on a novel reverse genetics system utilizing Red-mediated recombination cloning. <i>Journal of General Virology</i> , 2017, 98, 2461-2469.	1.3	16
111	Comparison of Serologic Assays for Middle East Respiratory Syndrome Coronavirus. <i>Emerging Infectious Diseases</i> , 2019, 25, 1878-1883.	2.0	16
112	Cutting Edge: Serum but Not Mucosal Antibody Responses Are Associated with Pre-Existing SARS-CoV-2 Spike Cross-Reactive CD4+ T Cells following BNT162b2 Vaccination in the Elderly. <i>Journal of Immunology</i> , 2022, 208, 1001-1005.	0.4	16
113	A patient with severe respiratory failure caused by novel human coronavirus. <i>Infection</i> , 2014, 42, 203-206.	2.3	14
114	Surface glycoproteins of the recently identified African Henipavirus promote viral entry and cell fusion in a range of human, simian and bat cell lines. <i>Virus Research</i> , 2014, 181, 77-80.	1.1	14
115	Serologic Evaluation of MERS Screening Strategy for Healthcare Personnel During a Hospital-Associated Outbreak. <i>Infection Control and Hospital Epidemiology</i> , 2017, 38, 234-238.	1.0	13
116	Entry, Replication, Immune Evasion, and Neurotoxicity of Synthetically Engineered Bat-Borne Mumps Virus. <i>Cell Reports</i> , 2018, 25, 312-320.e7.	2.9	13
117	Impact of dexamethasone on SARS-CoV-2 concentration kinetics and antibody response in hospitalized COVID-19 patients: results from a prospective observational study. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1520.e7-1520.e10.	2.8	13
118	Functional comparison of MERS-coronavirus lineages reveals increased replicative fitness of the recombinant lineage 5. <i>Nature Communications</i> , 2021, 12, 5324.	5.8	11
119	Attachment Protein G of an African Bat Henipavirus Is Differentially Restricted in Chiropteran and Nonchiropteran Cells. <i>Journal of Virology</i> , 2014, 88, 11973-11980.	1.5	10
120	Epithelial cell lines of the cotton rat (<i>Sigmodon hispidus</i>) are highly susceptible in vitro models to zoonotic Bunya-, Rhabdo-, and Flaviviruses. <i>Virology Journal</i> , 2016, 13, 74.	1.4	9
121	Nonhuman Transferrin Receptor 1 Is an Efficient Cell Entry Receptor for Ocozocoautla de Espinosa Virus. <i>Journal of Virology</i> , 2013, 87, 13930-13935.	1.5	5
122	Fusogenicity of the Ghana Virus (Henipavirus: Ghanaian bat henipavirus) Fusion Protein is Controlled by the Cytoplasmic Domain of the Attachment Glycoprotein. <i>Viruses</i> , 2019, 11, 800.	1.5	5
123	Human Lungs Show Limited Permissiveness for SARS-CoV-2 Due to Scarce ACE2 Levels But Strong Virus-Induced Immune Activation in Alveolar Macrophages. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5
124	Reduced IFN-Å inhibitory activity of Lagos bat virus phosphoproteins in human compared to Eidolon helvum bat cells. <i>PLoS ONE</i> , 2022, 17, e0264450.	1.1	4
125	A Sars-Cov-2 Neutralizing Antibody Protects from Lung Pathology in a Covid-19 Hamster Model. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3