

# Alexander Bukreyev

## List of Publications by Year in descending order

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132  
papers

8,139  
citations

41323

49  
h-index

56687

83  
g-index

143  
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143  
docs citations

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times ranked

9776  
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric and non-stoichiometric glycoprotein recognition by two distinct antibodies results in broad protection against ebolaviruses. <i>Cell</i> , 2022, 185, 995-1007.e18.	13.5	26
2	Efficient discovery of SARS-CoV-2-neutralizing antibodies via B cell receptor sequencing and ligand blocking. <i>Nature Biotechnology</i> , 2022, 40, 1270-1275.	9.4	27
3	Functional interactomes of the Ebola virus polymerase identified by proximity proteomics in the context of viral replication. <i>Cell Reports</i> , 2022, 38, 110544.	2.9	7
4	Asymptomatic SARS-CoV-2 Infection Is Associated With Higher Levels of Serum IL-17C, Matrix Metalloproteinase 10 and Fibroblast Growth Factors Than Mild Symptomatic COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 821730.	2.2	21
5	A single intranasal dose of human parainfluenza virus type 3-vectored vaccine induces effective antibody and memory T cell response in the lungs and protects hamsters against SARS-CoV-2. <i>Npj Vaccines</i> , 2022, 7, 47.	2.9	6
6	Ubiquitination of Ebola virus VP35 at lysine 309 regulates viral transcription and assembly. <i>PLoS Pathogens</i> , 2022, 18, e1010532.	2.1	6
7	Epitope-focused immunogen design based on the ebolavirus glycoprotein HR2-MPER region. <i>PLoS Pathogens</i> , 2022, 18, e1010518.	2.1	5
8	Proximity interactome analysis of Lassa polymerase reveals eRF3a/GSPT1 as a druggable target for host-directed antivirals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	8
9	Inactivated rabies virus vectored SARS-CoV-2 vaccine prevents disease in a Syrian hamster model. <i>PLoS Pathogens</i> , 2021, 17, e1009383.	2.1	24
10	A Fc engineering approach to define functional humoral correlates of immunity against Ebola virus. <i>Immunity</i> , 2021, 54, 815-828.e5.	6.6	34
11	Convergence of a common solution for broad ebolavirus neutralization by glycan cap-directed human antibodies. <i>Cell Reports</i> , 2021, 35, 108984.	2.9	22
12	Broad and potently neutralizing monoclonal antibodies isolated from human survivors of New World hantavirus infection. <i>Cell Reports</i> , 2021, 35, 109086.	2.9	18
13	Cutting Edge: Distinct B Cell Repertoires Characterize Patients with Mild and Severe COVID-19. <i>Journal of Immunology</i> , 2021, 206, 2785-2790.	0.4	31
14	Antibody responses to filovirus infections in humans: protective or not?. <i>Lancet Infectious Diseases</i> , 2021, 21, e348-e355.	4.6	3
15	Antibody Responses to SARS-CoV-2 Following an Outbreak Among Marine Recruits With Asymptomatic or Mild Infection. <i>Frontiers in Immunology</i> , 2021, 12, 681586.	2.2	6
16	Ebola vaccine-induced protection in nonhuman primates correlates with antibody specificity and Fc-mediated effects. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	22
17	Proteo-Genomic Analysis Identifies Two Major Sites of Vulnerability on Ebolavirus Glycoprotein for Neutralizing Antibodies in Convalescent Human Plasma. <i>Frontiers in Immunology</i> , 2021, 12, 706757.	2.2	4
18	SARS-CoV-2 seropositivity and subsequent infection risk in healthy young adults: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 712-720.	5.2	136

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19	A single dose of replication-competent VSV-vectored vaccine expressing SARS-CoV-2 S1 protects against virus replication in a hamster model of severe COVID-19. <i>Npj Vaccines</i> , 2021, 6, 91.	2.9	19
20	Attenuated activation of pulmonary immune cells in mRNA-1273-vaccinated hamsters after SARS-CoV-2 infection. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	23
21	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566.	0.9	62
22	Potent neutralization of SARS-CoV-2 variants of concern by an antibody with an uncommon genetic signature and structural mode of spike recognition. <i>Cell Reports</i> , 2021, 37, 109784.	2.9	20
23	Dissecting strategies to tune the therapeutic potential of SARS-CoV-2-specific monoclonal antibody CR3022. <i>JCI Insight</i> , 2021, 6, .	2.3	34
24	Intracellular receptor EPAC regulates von Willebrand factor secretion from endothelial cells in a PI3K-/eNOS-dependent manner during inflammation. <i>Journal of Biological Chemistry</i> , 2021, 297, 101315.	1.6	5
25	COVA1-18 neutralizing antibody protects against SARS-CoV-2 in three preclinical models. <i>Nature Communications</i> , 2021, 12, 6097.	5.8	38
26	Effects of Overexpression of the Egyptian Fruit Bat Innate Immune Genes on Filovirus Infections in the Host Cells. <i>Frontiers in Virology</i> , 2021, 1, .	0.7	5
27	Pan-ebolavirus protective therapy by two multifunctional human antibodies. <i>Cell</i> , 2021, 184, 5593-5607.e18.	13.5	21
28	Development of a rapid point-of-care test that measures neutralizing antibodies to SARS-CoV-2. <i>Journal of Clinical Virology</i> , 2021, 145, 105024.	1.6	33
29	Global phosphoproteomic analysis of Ebola virions reveals a novel role for VP35 phosphorylation-dependent regulation of genome transcription. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 2579-2603.	2.4	8
30	Ebola Virus Produces Discrete Small Noncoding RNAs Independently of the Host MicroRNA Pathway Which Lack RNA Interference Activity in Bat and Human Cells. <i>Journal of Virology</i> , 2020, 94, .	1.5	14
31	Small Molecule Compounds That Inhibit Antioxidant Response Gene Expression in an Inducer-Dependent Manner. <i>ACS Infectious Diseases</i> , 2020, 6, 489-502.	1.8	1
32	Species-Specific Evolution of Ebola Virus during Replication in Human and Bat Cells. <i>Cell Reports</i> , 2020, 32, 108028.	2.9	17
33	Topoisomerase III- $\beta$ is required for efficient replication of positive-sense RNA viruses. <i>Antiviral Research</i> , 2020, 182, 104874.	1.9	17
34	Annexin A2 depletion exacerbates the intracerebral microhemorrhage induced by acute rickettsia and Ebola virus infections. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007960.	1.3	9
35	Discovery of Marburg virus neutralizing antibodies from virus-naïve human antibody repertoires using large-scale structural predictions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31142-31148.	3.3	10
36	Modified vaccinia Ankara vaccine expressing Marburg virus-like particles protects guinea pigs from lethal Marburg virus infection. <i>Npj Vaccines</i> , 2020, 5, 78.	2.9	10

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37	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
38	Analysis of a Therapeutic Antibody Cocktail Reveals Determinants for Cooperative and Broad Ebola Virus Neutralization. Immunity, 2020, 52, 388-403.e12.	6.6	71
39	Non-neutralizing Antibodies from a Marburg Infection Survivor Mediate Protection by Fc-Effector Functions and by Enhancing Efficacy of Other Antibodies. Cell Host and Microbe, 2020, 27, 976-991.e11.	5.1	43
40	Ebola virus-mediated T-lymphocyte depletion is the result of an abortive infection. PLoS Pathogens, 2019, 15, e1008068.	2.1	34
41	Targeting the Non-catalytic RVxF Site of Protein Phosphatase-1 With Small Molecules for Ebola Virus Inhibition. Frontiers in Microbiology, 2019, 10, 2145.	1.5	14
42	Taxonomy of the order Mononegavirales: second update 2018. Archives of Virology, 2019, 164, 1233-1244.	0.9	70
43	Taxonomy of the order Mononegavirales: update 2019. Archives of Virology, 2019, 164, 1967-1980.	0.9	224
44	Cross-reactive neutralizing human survivor monoclonal antibody BDBV223 targets the ebolavirus stalk. Nature Communications, 2019, 10, 1788.	5.8	24
45	Structural basis of broad ebolavirus neutralization by a human survivor antibody. Nature Structural and Molecular Biology, 2019, 26, 204-212.	3.6	30
46	Can Ebola Virus Vaccines Have Universal Immune Correlates of protection?. Trends in Microbiology, 2019, 27, 8-16.	3.5	32
47	Antibody-Mediated Protective Mechanisms Induced by a Trivalent Parainfluenza Virus-Vectored Ebola Virus Vaccine. Journal of Virology, 2019, 93, .	1.5	13
48	ICTV Virus Taxonomy Profile: Filoviridae. Journal of General Virology, 2019, 100, 911-912.	1.3	78
49	Taxonomy of the order Mononegavirales: update 2018. Archives of Virology, 2018, 163, 2283-2294.	0.9	153
50	The Marburgvirus-Neutralizing Human Monoclonal Antibody MR191 Targets a Conserved Site to Block Virus Receptor Binding. Cell Host and Microbe, 2018, 23, 101-109.e4.	5.1	40
51	Modified mRNA-Based Vaccines Elicit Robust Immune Responses and Protect Guinea Pigs From Ebola Virus Disease. Journal of Infectious Diseases, 2018, 217, 451-455.	1.9	119
52	A high throughput screen identifies benzoquinoline compounds as inhibitors of Ebola virus replication. Antiviral Research, 2018, 150, 193-201.	1.9	32
53	Staufen1 Interacts with Multiple Components of the Ebola Virus Ribonucleoprotein and Enhances Viral RNA Synthesis. MBio, 2018, 9, .	1.8	35
54	Role of Transmembrane Protein 16F in the Incorporation of Phosphatidylserine Into Budding Ebola Virus Virions. Journal of Infectious Diseases, 2018, 218, S335-S345.	1.9	13

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55	Protein Phosphatase 1â€“Targeting Small-Molecule C31 Inhibits Ebola Virus Replication. <i>Journal of Infectious Diseases</i> , 2018, 218, S627-S635.	1.9	14
56	Ebola Virus Shed Glycoprotein Triggers Differentiation, Infection, and Death of Monocytes Through Toll-Like Receptor 4 Activation. <i>Journal of Infectious Diseases</i> , 2018, 218, S327-S334.	1.9	12
57	Multifunctional Pan-ebolavirus Antibody Recognizes a Site of Broad Vulnerability on the Ebolavirus Glycoprotein. <i>Immunity</i> , 2018, 49, 363-374.e10.	6.6	61
58	Broadly neutralizing antibodies from human survivors target a conserved site in the Ebola virus glycoprotein HR2â€“MPER region. <i>Nature Microbiology</i> , 2018, 3, 670-677.	5.9	68
59	Asymmetric antiviral effects of ebolavirus antibodies targeting glycoprotein stem and glycan cap. <i>PLoS Pathogens</i> , 2018, 14, e1007204.	2.1	16
60	Phosphorylated VP30 of Marburg Virus Is a Repressor of Transcription. <i>Journal of Virology</i> , 2018, 92, .	1.5	19
61	Inhibiting pyrimidine biosynthesis impairs Ebola virus replication through depletion of nucleoside pools and activation of innate immune responses. <i>Antiviral Research</i> , 2018, 158, 288-302.	1.9	73
62	Antibody Repertoires to the Same Ebola Vaccine Antigen Are Differentially Affected by Vaccine Vectors. <i>Cell Reports</i> , 2018, 24, 1816-1829.	2.9	8
63	Antibody-Dependent Enhancement of Ebola Virus Infection by Human Antibodies Isolated from Survivors. <i>Cell Reports</i> , 2018, 24, 1802-1815.e5.	2.9	64
64	Systematic Analysis of Monoclonal Antibodies against Ebola Virus GP Defines Features that Contribute to Protection. <i>Cell</i> , 2018, 174, 938-952.e13.	13.5	173
65	Disabling of lymphocyte immune response by Ebola virus. <i>PLoS Pathogens</i> , 2018, 14, e1006932.	2.1	23
66	OUP accepted manuscript. <i>Journal of Infectious Diseases</i> , 2018, 218, S418-S422.	1.9	6
67	Innate Immune Responses of Bat and Human Cells to Filoviruses: Commonalities and Distinctions. <i>Journal of Virology</i> , 2017, 91, .	1.5	52
68	A Sensitive in Vitro High-Throughput Screen To Identify Pan-filoviral Replication Inhibitors Targeting the VP35â€“NP Interface. <i>ACS Infectious Diseases</i> , 2017, 3, 190-198.	1.8	22
69	Taxonomy of the order Mononegavirales: update 2017. <i>Archives of Virology</i> , 2017, 162, 2493-2504.	0.9	173
70	The Toll-Like Receptor 4 Antagonist Eritoran Protects Mice from Lethal Filovirus Challenge. <i>MBio</i> , 2017, 8, .	1.8	41
71	Topoisomerase II Inhibitors Induce DNA Damage-Dependent Interferon Responses Circumventing Ebola Virus Immune Evasion. <i>MBio</i> , 2017, 8, .	1.8	70
72	Ebola Virus Binding to Tim-1 on T Lymphocytes Induces a Cytokine Storm. <i>MBio</i> , 2017, 8, .	1.8	97

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73	Implementation of Objective PASC-Derived Taxon Demarcation Criteria for Official Classification of Filoviruses. <i>Viruses</i> , 2017, 9, 106.	1.5	22
74	Ebola virus glycoprotein directly triggers T lymphocyte death despite of the lack of infection. <i>PLoS Pathogens</i> , 2017, 13, e1006397.	2.1	58
75	Ebola VP40 in Exosomes Can Cause Immune Cell Dysfunction. <i>Frontiers in Microbiology</i> , 2016, 7, 1765.	1.5	62
76	Taxonomy of the order Mononegavirales: update 2016. <i>Archives of Virology</i> , 2016, 161, 2351-2360.	0.9	407
77	Topoisomerase 1 inhibition suppresses inflammatory genes and protects from death by inflammation. <i>Science</i> , 2016, 352, aad7993.	6.0	132
78	Proteome-Specific Insights into Cellular Proteome Regulation. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 3297-3320.	2.5	3
79	Possibility and Challenges of Conversion of Current Virus Species Names to Linnaean Binomials. <i>Systematic Biology</i> , 2016, 66, syw096.	2.7	17
80	Cross-Reactive and Potent Neutralizing Antibody Responses in Human Survivors of Natural Ebolavirus Infection. <i>Cell</i> , 2016, 164, 392-405.	13.5	160
81	Chimeric Filoviruses for Identification and Characterization of Monoclonal Antibodies. <i>Journal of Virology</i> , 2016, 90, 3890-3901.	1.5	41
82	The Ebola Interferon Inhibiting Domains Attenuate and Dysregulate Cell-Mediated Immune Responses. <i>PLoS Pathogens</i> , 2016, 12, e1006031.	2.1	35
83	Mechanism of Human Antibody-Mediated Neutralization of Marburg Virus. <i>Cell</i> , 2015, 160, 893-903.	13.5	130
84	Partial Attenuation of Respiratory Syncytial Virus with a Deletion of a Small Hydrophobic Gene Is Associated with Elevated Interleukin-1 $\beta$ Responses. <i>Journal of Virology</i> , 2015, 89, 8974-8981.	1.5	52
85	High-Throughput Minigenome System for Identifying Small-Molecule Inhibitors of Ebola Virus Replication. <i>ACS Infectious Diseases</i> , 2015, 1, 380-387.	1.8	59
86	Adapting High-Throughput Screening Methods and Assays for Biocontainment Laboratories. <i>Assay and Drug Development Technologies</i> , 2015, 13, 44-54.	0.6	12
87	Different Temporal Effects of Ebola Virus VP35 and VP24 Proteins on Global Gene Expression in Human Dendritic Cells. <i>Journal of Virology</i> , 2015, 89, 7567-7583.	1.5	50
88	Aerosolized Ebola vaccine protects primates and elicits lung-resident T cell responses. <i>Journal of Clinical Investigation</i> , 2015, 125, 3241-3255.	3.9	67
89	Filovirus RefSeq Entries: Evaluation and Selection of Filovirus Type Variants, Type Sequences, and Names. <i>Viruses</i> , 2014, 6, 3663-3682.	1.5	49
90	A BSL-4 High-Throughput Screen Identifies Sulfonamide Inhibitors of Nipah Virus. <i>Assay and Drug Development Technologies</i> , 2014, 12, 155-161.	0.6	24

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91	Role of Protein Phosphatase 1 in Dephosphorylation of Ebola Virus VP30 Protein and Its Targeting for the Inhibition of Viral Transcription. <i>Journal of Biological Chemistry</i> , 2014, 289, 22723-22738.	1.6	76
92	The Lack of Maturation of Ebola Virus-Infected Dendritic Cells Results from the Cooperative Effect of at Least Two Viral Domains. <i>Journal of Virology</i> , 2013, 87, 7471-7485.	1.5	84
93	Neonatal antibody responses are attenuated by interferon- $\gamma$ produced by NK and T cells during RSV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5576-5581.	3.3	36
94	The Secreted G Protein of Human Respiratory Syncytial Virus Antagonizes Antibody-Mediated Restriction of Replication Involving Macrophages and Complement. <i>Journal of Virology</i> , 2012, 86, 10880-10884.	1.5	50
95	Respiratory Syncytial Virus Interferon Antagonist NS1 Protein Suppresses and Skews the Human T Lymphocyte Response. <i>PLoS Pathogens</i> , 2011, 7, e1001336.	2.1	98
96	Delivery of Cytokines by Recombinant Virus in Early Life Alters the Immune Response to Adult Lung Infection. <i>Journal of Virology</i> , 2010, 84, 5294-5302.	1.5	28
97	Newcastle Disease Virus-Vectored Vaccines Expressing the Hemagglutinin or Neuraminidase Protein of H5N1 Highly Pathogenic Avian Influenza Virus Protect against Virus Challenge in Monkeys. <i>Journal of Virology</i> , 2010, 84, 1489-1503.	1.5	86
98	Interleukin 18 Coexpression during Respiratory Syncytial Virus Infection Results in Enhanced Disease Mediated by Natural Killer Cells. <i>Journal of Virology</i> , 2010, 84, 4073-4082.	1.5	50
99	Respiratory tract immunization of non-human primates with a Newcastle disease virus-vectored vaccine candidate against Ebola virus elicits a neutralizing antibody response. <i>Vaccine</i> , 2010, 29, 17-25.	1.7	80
100	Filovirus vaccines: what challenges are left?. <i>Expert Review of Vaccines</i> , 2010, 9, 5-8.	2.0	4
101	Effects of Human Respiratory Syncytial Virus, Metapneumovirus, Parainfluenza Virus 3 and Influenza Virus on CD4+ T Cell Activation by Dendritic Cells. <i>PLoS ONE</i> , 2010, 5, e15017.	1.1	34
102	Chimeric human parainfluenza virus bearing the Ebola virus glycoprotein as the sole surface protein is immunogenic and highly protective against Ebola virus challenge. <i>Virology</i> , 2009, 383, 348-361.	1.1	59
103	Infection and maturation of monocyte-derived human dendritic cells by human respiratory syncytial virus, human metapneumovirus, and human parainfluenza virus type 3. <i>Virology</i> , 2009, 385, 169-182.	1.1	58
104	A paramyxovirus-vectored intranasal vaccine against Ebola virus is immunogenic in vector-immune animals. <i>Virology</i> , 2008, 377, 255-264.	1.1	34
105	Nonstructural Proteins 1 and 2 of Respiratory Syncytial Virus Suppress Maturation of Human Dendritic Cells. <i>Journal of Virology</i> , 2008, 82, 8780-8796.	1.5	100
106	What Are the Risksâ€”Hypothetical and Observedâ€”of Recombination Involving Live Vaccines and Vaccine Vectors Based on Nonsegmented Negative-Strain RNA Viruses?. <i>Journal of Virology</i> , 2008, 82, 9805-9806.	1.5	20
107	The Secreted Form of Respiratory Syncytial Virus G Glycoprotein Helps the Virus Evade Antibody-Mediated Restriction of Replication by Acting as an Antigen Decoy and through Effects on Fc Receptor-Bearing Leukocytes. <i>Journal of Virology</i> , 2008, 82, 12191-12204.	1.5	143
108	Newcastle disease virus as a vaccine vector for humans. <i>Current Opinion in Molecular Therapeutics</i> , 2008, 10, 46-55.	2.8	50

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109	Advances in the development of vaccines against Marburg and Ebola viruses. <i>Future Virology</i> , 2007, 2, 537-541.	0.9	1
110	Successful Topical Respiratory Tract Immunization of Primates against Ebola Virus. <i>Journal of Virology</i> , 2007, 81, 6379-6388.	1.5	142
111	Newcastle disease virus, a host range-restricted virus, as a vaccine vector for intranasal immunization against emerging pathogens. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 9788-9793.	3.3	126
112	Virally Delivered Cytokines Alter the Immune Response to Future Lung Infections. <i>Journal of Virology</i> , 2007, 81, 13105-13111.	1.5	28
113	Immunization of Primates with a Newcastle Disease Virus-Vectored Vaccine via the Respiratory Tract Induces a High Titer of Serum Neutralizing Antibodies against Highly Pathogenic Avian Influenza Virus. <i>Journal of Virology</i> , 2007, 81, 11560-11568.	1.5	92
114	The Cysteine-Rich Region and Secreted Form of the Attachment G Glycoprotein of Respiratory Syncytial Virus Enhance the Cytotoxic T-Lymphocyte Response despite Lacking Major Histocompatibility Complex Class I-Restricted Epitopes. <i>Journal of Virology</i> , 2006, 80, 5854-5861.	1.5	30
115	A Single Intranasal Inoculation with a Paramyxovirus-Vectored Vaccine Protects Guinea Pigs against a Lethal-Dose Ebola Virus Challenge. <i>Journal of Virology</i> , 2006, 80, 2267-2279.	1.5	90
116	The NS2 Protein of Human Respiratory Syncytial Virus Suppresses the Cytotoxic T-Cell Response as a Consequence of Suppressing the Type I Interferon Response. <i>Journal of Virology</i> , 2006, 80, 5958-5967.	1.5	39
117	Nonsegmented Negative-Strand Viruses as Vaccine Vectors. <i>Journal of Virology</i> , 2006, 80, 10293-10306.	1.5	98
118	Recombinant Newcastle Disease Virus Expressing a Foreign Viral Antigen Is Attenuated and Highly Immunogenic in Primates. <i>Journal of Virology</i> , 2005, 79, 13275-13284.	1.5	107
119	Infection of Ciliated Cells by Human Parainfluenza Virus Type 3 in an In Vitro Model of Human Airway Epithelium. <i>Journal of Virology</i> , 2005, 79, 1113-1124.	1.5	259
120	Expression of Interleukin-4 by Recombinant Respiratory Syncytial Virus Is Associated with Accelerated Inflammation and a Nonfunctional Cytotoxic T-Lymphocyte Response following Primary Infection but Not following Challenge with Wild-Type Virus. <i>Journal of Virology</i> , 2005, 79, 9515-9526.	1.5	26
121	Contributions of the structural proteins of severe acute respiratory syndrome coronavirus to protective immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 9804-9809.	3.3	372
122	Severe acute respiratory syndrome coronavirus spike protein expressed by attenuated vaccinia virus protectively immunizes mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 6641-6646.	3.3	390
123	Mucosal immunisation of African green monkeys ( <i>Cercopithecus aethiops</i> ) with an attenuated parainfluenza virus expressing the SARS coronavirus spike protein for the prevention of SARS. <i>Lancet, The</i> , 2004, 363, 2122-2127.	6.3	252
124	Respiratory Syncytial Virus Infection Sensitizes Cells to Apoptosis Mediated by Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand. <i>Journal of Virology</i> , 2003, 77, 9156-9172.	1.5	121
125	Expression of immunomodulating molecules by recombinant viruses: can the immunogenicity of live virus vaccines be improved?. <i>Expert Review of Vaccines</i> , 2002, 1, 233-245.	2.0	9
126	More antibody with less antigen: Can immunogenicity of attenuated live virus vaccines be improved?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 16987-16991.	3.3	17



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127	Granulocyte-Macrophage Colony-Stimulating Factor Expressed by Recombinant Respiratory Syncytial Virus Attenuates Viral Replication and Increases the Level of Pulmonary Antigen-Presenting Cells. <i>Journal of Virology</i> , 2001, 75, 12128-12140.	1.5	74
128	Effect of Coexpression of Interleukin-2 by Recombinant Respiratory Syncytial Virus on Virus Replication, Immunogenicity, and Production of Other Cytokines. <i>Journal of Virology</i> , 2000, 74, 7151-7157.	1.5	27
129	Respiratory Syncytial Virus Can Tolerate an Intergenic Sequence of at Least 160 Nucleotides with Little Effect on Transcription or Replication In Vitro and In Vivo. <i>Journal of Virology</i> , 2000, 74, 11017-11026.	1.5	25
130	Rational Design of Live-Attenuated Recombinant Vaccine Virus for Human Respiratory Syncytial Virus by Reverse Genetics. <i>Advances in Virus Research</i> , 1999, 54, 423-451.	0.9	78
131	Characteristics of Filoviridae: Marburg and Ebola Viruses. <i>Die Naturwissenschaften</i> , 1999, 86, 8-17.	0.6	75
132	Recombinant Respiratory Syncytial Virus Bearing a Deletion of either the NS2 or SH Gene Is Attenuated in Chimpanzees. <i>Journal of Virology</i> , 1999, 73, 3438-3442.	1.5	206