

# Stacey Schultz-Cherry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3363659/publications.pdf>

Version: 2024-02-01

143  
papers

6,402  
citations

61687

45  
h-index

97045

71  
g-index

154  
all docs

154  
docs citations

154  
times ranked

8845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Changes in Interferon Gene Expression and Antibody Responses Following Influenza Vaccination in Pregnant Women. <i>Journal of Infectious Diseases</i> , 2022, 225, 341-351.	1.9	6
2	Pre-existing humoral immunity to human common cold coronaviruses negatively impacts the protective SARS-CoV-2 antibody response. <i>Cell Host and Microbe</i> , 2022, 30, 83-96.e4.	5.1	64
3	Secondary infection with <i>Streptococcus pneumoniae</i> decreases influenza virus replication and is linked to severe disease. <i>FEMS Microbes</i> , 2022, 3, xtac007.	0.8	9
4	Defining the risk of SARS-CoV-2 variants on immune protection. <i>Nature</i> , 2022, 605, 640-652.	13.7	117
5	Novel Low Pathogenic Avian Influenza H6N1 in Backyard Chicken in Easter Island (Rapa Nui), Chilean Polynesia. <i>Viruses</i> , 2022, 14, 718.	1.5	2
6	RNA Virus Gene Signatures Detected in Patients With Cardiomyopathy After Chemotherapy; A Pilot Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 821162.	1.1	3
7	SARS-CoV-2 antigen exposure history shapes phenotypes and specificity of memory CD8+ T cells. <i>Nature Immunology</i> , 2022, 23, 781-790.	7.0	116
8	Host Predictors of Broadly Cross-Reactive Antibodies Against Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Variants of Concern Differ Between Infection and Vaccination. <i>Clinical Infectious Diseases</i> , 2022, 75, e705-e714.	2.9	10
9	Astrovirus-induced epithelial-mesenchymal transition via activated TGF- $\beta$ 2 increases viral replication. <i>PLoS Pathogens</i> , 2022, 18, e1009716.	2.1	7
10	PARIS and SPARTA: Finding the Achilles' Heel of SARS-CoV-2. <i>MSphere</i> , 2022, 7, e0017922.	1.3	25
11	Influenza A virus undergoes compartmentalized replication in vivo dominated by stochastic bottlenecks. <i>Nature Communications</i> , 2022, 13, .	5.8	27
12	Transkingdom Interactions Important for the Pathogenesis of Human Viruses. <i>Journal of Infectious Diseases</i> , 2021, 223, S201-S208.	1.9	6
13	Temporal dynamics and the influence of environmental variables on the prevalence of avian influenza virus in main wetlands in central Chile. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1601-1614.	1.3	9
14	Astroviruses (Astroviridae). , 2021, , 92-99.		0
15	The role of goblet cells in viral pathogenesis. <i>FEBS Journal</i> , 2021, 288, 7060-7072.	2.2	23
16	Human Astroviruses: A Tale of Two Strains. <i>Viruses</i> , 2021, 13, 376.	1.5	9
17	Development and deployment of COVID-19 vaccines for those most vulnerable. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	60
18	Influenza virus and SARS-CoV-2: pathogenesis and host responses in the respiratory tract. <i>Nature Reviews Microbiology</i> , 2021, 19, 425-441.	13.6	202

#	ARTICLE	IF	CITATIONS
19	The Nature of Immune Responses to Influenza Vaccination in High-Risk Populations. <i>Viruses</i> , 2021, 13, 1109.	1.5	18
20	Neuroblastoma Formation Requires Unconventional CD4 T Cells and Arginase-1-Dependent Myeloid Cells. <i>Cancer Research</i> , 2021, 81, 5047-5059.	0.4	28
21	Innate Antiviral Cytokine Response to Swine Influenza Virus by Swine Respiratory Epithelial Cells. <i>Journal of Virology</i> , 2021, 95, e0069221.	1.5	3
22	Animal Models Utilized for the Development of Influenza Virus Vaccines. <i>Vaccines</i> , 2021, 9, 787.	2.1	18
23	Cross-reactive Antibody Response to mRNA SARS-CoV-2 Vaccine After Recent COVID-19-Specific Monoclonal Antibody Therapy. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab420.	0.4	12
24	An Assessment of Serological Assays for SARS-CoV-2 as Surrogates for Authentic Virus Neutralization. <i>Microbiology Spectrum</i> , 2021, 9, e0105921.	1.2	14
25	Serological Responses to Influenza Vaccination during Pregnancy. <i>Microorganisms</i> , 2021, 9, 2305.	1.6	4
26	Influenza in High-Risk Hosts—Lessons Learned from Animal Models. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2020, 10, a038604.	2.9	12
27	Recipe for Zoonosis: How Influenza Virus Leaps into Human Circulation. <i>Cell Host and Microbe</i> , 2020, 28, 506-508.	5.1	7
28	Metabolic Syndrome and Viral Pathogenesis: Lessons from Influenza and Coronaviruses. <i>Journal of Virology</i> , 2020, 94, .	1.5	40
29	Equine-Like H3 Avian Influenza Viruses in Wild Birds, Chile. <i>Emerging Infectious Diseases</i> , 2020, 26, 2887-2898.	2.0	2
30	Vitamin A Corrects Tissue Deficits in Diet-Induced Obese Mice and Reduces Influenza Infection After Vaccination and Challenge. <i>Obesity</i> , 2020, 28, 1631-1636.	1.5	19
31	Movement Restriction and Increased Surveillance as Efficient Measures to Control the Spread of Highly Pathogenic Avian Influenza in Backyard Productive Systems in Central Chile. <i>Frontiers in Veterinary Science</i> , 2020, 7, 424.	0.9	1
32	Exuberant fibroblast activity compromises lung function via ADAMTS4. <i>Nature</i> , 2020, 587, 466-471.	13.7	108
33	They are what you eat: Shaping of viral populations through nutrition and consequences for virulence. <i>PLoS Pathogens</i> , 2020, 16, e1008711.	2.1	7
34	13 ASTROVIRUS ALTERS THE GUT MUCUS BARRIER AND REDUCES COLONIZATION TO ENTEROPATHOGENIC E. COLI. <i>Gastroenterology</i> , 2020, 158, S45.	0.6	0
35	Respiratory Bacteria Stabilize and Promote Airborne Transmission of Influenza A Virus. <i>MSystems</i> , 2020, 5, .	1.7	22
36	A tale of two pandemics: obesity and COVID-19. <i>Journal of Travel Medicine</i> , 2020, 27, .	1.4	6

#	ARTICLE	IF	CITATIONS
37	Infectious Norovirus Is Chronically Shed by Immunocompromised Pediatric Hosts. <i>Viruses</i> , 2020, 12, 619.	1.5	23
38	Risk factors and spatial relative risk assessment for influenza A virus in poultry and swine in backyard production systems of central Chile. <i>Veterinary Medicine and Science</i> , 2020, 6, 518-526.	0.6	13
39	Astrovirus infects actively secreting goblet cells and alters the gut mucus barrier. <i>Nature Communications</i> , 2020, 11, 2097.	5.8	61
40	Astrovirus Replication Is Inhibited by Nitazoxanide <i>in Vitro</i> and <i>In Vivo</i> . <i>Journal of Virology</i> , 2020, 94, .	1.5	22
41	Hemagglutinin Stability Regulates H1N1 Influenza Virus Replication and Pathogenicity in Mice by Modulating Type I Interferon Responses in Dendritic Cells. <i>Journal of Virology</i> , 2020, 94, .	1.5	18
42	Obesity-Related Microenvironment Promotes Emergence of Virulent Influenza Virus Strains. <i>MBio</i> , 2020, 11, .	1.8	85
43	Characterizing Emerging Canine H3 Influenza Viruses. <i>PLoS Pathogens</i> , 2020, 16, e1008409.	2.1	29
44	Primary Swine Respiratory Epithelial Cell Lines for the Efficient Isolation and Propagation of Influenza A Viruses. <i>Journal of Virology</i> , 2020, 94, .	1.5	11
45	Impact of influenza virus during pregnancy: from disease severity to vaccine efficacy. <i>Future Virology</i> , 2020, 15, 441-453.	0.9	3
46	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
47	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
48	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
49	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
50	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
51	Characterizing Emerging Canine H3 Influenza Viruses. , 2020, 16, e1008409.		0
52	Astrovirus replication in human intestinal enteroids reveals multi-cellular tropism and an intricate host innate immune landscape. <i>PLoS Pathogens</i> , 2019, 15, e1008057.	2.1	69
53	Astrovirus evolution and emergence. <i>Infection, Genetics and Evolution</i> , 2019, 69, 30-37.	1.0	79
54	International prospective observational cohort study of Zika in infants and pregnancy (ZIP study): study protocol. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 282.	0.9	18

#	ARTICLE	IF	CITATIONS
55	Backyard poultry production in Chile: animal health management and contribution to food access in an upper middle-income country. <i>Preventive Veterinary Medicine</i> , 2019, 164, 41-48.	0.7	29
56	Impact of Obesity on Influenza A Virus Pathogenesis, Immune Response, and Evolution. <i>Frontiers in Immunology</i> , 2019, 10, 1071.	2.2	321
57	Astrovirus and the microbiome. <i>Current Opinion in Virology</i> , 2019, 37, 10-15.	2.6	14
58	Effect of Geographic Isolation on the Nasal Virome of Indigenous Children. <i>Journal of Virology</i> , 2019, 93, .	1.5	10
59	Direct interactions with influenza promote bacterial adherence during respiratory infections. <i>Nature Microbiology</i> , 2019, 4, 1328-1336.	5.9	106
60	Bacterial Factors Required for Transmission of <i>Streptococcus pneumoniae</i> in Mammalian Hosts. <i>Cell Host and Microbe</i> , 2019, 25, 884-891.e6.	5.1	48
61	Characterizing a Murine Model for Astrovirus Using Viral Isolates from Persistently Infected Immunocompromised Mice. <i>Journal of Virology</i> , 2019, 93, .	1.5	18
62	Influenza in obese travellers: increased risk and complications, decreased vaccine effectiveness. <i>Journal of Travel Medicine</i> , 2019, 26, .	1.4	9
63	Viral complementation of immunodeficiency confers protection against enteric pathogens via interferon- $\lambda$ . <i>Nature Microbiology</i> , 2019, 4, 1120-1128.	5.9	83
64	Low pathogenic avian influenza (H7N6) virus causing an outbreak in commercial Turkey farms in Chile. <i>Emerging Microbes and Infections</i> , 2019, 8, 479-485.	3.0	12
65	Development of a Universal Influenza Vaccine. <i>Journal of Immunology</i> , 2019, 202, 392-398.	0.4	83
66	Absence of $\beta$ 2 Integrin Reduces Influenza Disease Severity in Highly Susceptible Obese Mice. <i>Journal of Virology</i> , 2019, 93, .	1.5	14
67	Influence of obesity on the response to influenza infection and vaccination. , 2019, , 227-259.		13
68	Gut Microbiome Composition Predicts Infection Risk During Chemotherapy in Children With Acute Lymphoblastic Leukemia. <i>Clinical Infectious Diseases</i> , 2018, 67, 541-548.	2.9	122
69	Wild birds in Chile Harbor diverse avian influenza A viruses. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-4.	3.0	20
70	Circulation of influenza in backyard productive systems in central Chile and evidence of spillover from wild birds. <i>Preventive Veterinary Medicine</i> , 2018, 153, 1-6.	0.7	20
71	Identification of <i>Leptospira</i> and <i>Bartonella</i> among rodents collected across a habitat disturbance gradient along the Inter-Oceanic Highway in the southern Amazon Basin of Peru. <i>PLoS ONE</i> , 2018, 13, e0205068.	1.1	11
72	Protective Capacity of Statins during Pneumonia Is Dependent on Etiological Agent and Obesity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 41.	1.8	9

#	ARTICLE	IF	CITATIONS
73	Moving Forward: Recent Developments for the Ferret Biomedical Research Model. <i>MBio</i> , 2018, 9, .	1.8	52
74	Beyond Disease Severity: The Impact of Obesity on Influenza A Virus Shedding. <i>Journal of Infectious Diseases</i> , 2018, 218, 1354-1355.	1.9	2
75	Measuring Influenza Virus Infection Using Bioluminescent Reporter Viruses for In Vivo Imaging and In Vitro Replication Assays. <i>Methods in Molecular Biology</i> , 2018, 1836, 431-459.	0.4	12
76	Although it's painful: The importance of stringent antibody validation. <i>PLoS Pathogens</i> , 2018, 14, e1006701.	2.1	5
77	Vascular Permeability Drives Susceptibility to Influenza Infection in a Murine Model of Sickle Cell Disease. <i>Scientific Reports</i> , 2017, 7, 43308.	1.6	7
78	B Cell Activity Is Impaired in Human and Mouse Obesity and Is Responsive to an Essential Fatty Acid upon Murine Influenza Infection. <i>Journal of Immunology</i> , 2017, 198, 4738-4752.	0.4	115
79	A Perfect Storm: Increased Colonization and Failure of Vaccination Leads to Severe Secondary Bacterial Infection in Influenza Virus-Infected Obese Mice. <i>MBio</i> , 2017, 8, .	1.8	26
80	Astrovirus Biology and Pathogenesis. <i>Annual Review of Virology</i> , 2017, 4, 327-348.	3.0	132
81	Effects of prior influenza virus vaccination on maternal antibody responses: Implications for achieving protection in the newborns. <i>Vaccine</i> , 2017, 35, 5283-5290.	1.7	11
82	Synergistic effects of influenza and 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) can be eliminated by the use of influenza therapeutics: experimental evidence for the multi-hit hypothesis. <i>Npj Parkinson's Disease</i> , 2017, 3, 18.	2.5	50
83	Influenza Virus Overcomes Cellular Blocks To Productively Replicate, Impacting Macrophage Function. <i>Journal of Virology</i> , 2017, 91, .	1.5	55
84	Comparative Safety and Efficacy Profile of a Novel Oil in Water Vaccine Adjuvant Comprising Vitamins A and E and a Catechin in Protective Anti-Influenza Immunity. <i>Nutrients</i> , 2017, 9, 516.	1.7	7
85	Astrovirus Pathogenesis. <i>Viruses</i> , 2017, 9, 22.	1.5	77
86	Increased Zinc Availability Enhances Initial Aggregation and Biofilm Formation of <i>Streptococcus pneumoniae</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 233.	1.8	32
87	Persistent Infections with Diverse Co-Circulating Astroviruses in Pediatric Oncology Patients, Memphis, Tennessee, USA. <i>Emerging Infectious Diseases</i> , 2017, 23, 288-290.	2.0	25
88	Swine Influenza Virus (H1N2) Characterization and Transmission in Ferrets, Chile. <i>Emerging Infectious Diseases</i> , 2017, 23, 241-251.	2.0	12
89	Yeast Surface-Displayed H5N1 Avian Influenza Vaccines. <i>Journal of Immunology Research</i> , 2016, 2016, 1-12.	0.9	26
90	Ecosystem Interactions Underlie the Spread of Avian Influenza A Viruses with Pandemic Potential. <i>PLoS Pathogens</i> , 2016, 12, e1005620.	2.1	48

#	ARTICLE	IF	CITATIONS
91	Avian H11 influenza virus isolated from domestic poultry in a Colombian live animal market. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-9.	3.0	19
92	Modeling human enteric dysbiosis and rotavirus immunity in gnotobiotic pigs. <i>Gut Pathogens</i> , 2016, 8, 51.	1.6	56
93	What can imaging tell us about influenza virus transmission and protection?. <i>Future Virology</i> , 2016, 11, 583-590.	0.9	0
94	Obesity Outweighs Protection Conferred by Adjuvanted Influenza Vaccination. <i>MBio</i> , 2016, 7, .	1.8	76
95	Reversion of Cold-Adapted Live Attenuated Influenza Vaccine into a Pathogenic Virus. <i>Journal of Virology</i> , 2016, 90, 8454-8463.	1.5	42
96	Oral Administration of Astrovirus Capsid Protein Is Sufficient To Induce Acute Diarrhea In Vivo. <i>MBio</i> , 2016, 7, .	1.8	33
97	Type I Interferon Response Limits Astrovirus Replication and Protects against Increased Barrier Permeability <i>in Vitro</i> and <i>in Vivo</i> . <i>Journal of Virology</i> , 2016, 90, 1988-1996.	1.5	43
98	An Epithelial Integrin Regulates the Amplitude of Protective Lung Interferon Responses against Multiple Respiratory Pathogens. <i>PLoS Pathogens</i> , 2016, 12, e1005804.	2.1	37
99	Is It Possible? A Different Approach to Creating a Universal Influenza Vaccine. <i>MBio</i> , 2015, 6, e01580-15.	1.8	1
100	Non-Human Primates Harbor Diverse Mammalian and Avian Astroviruses Including Those Associated with Human Infections. <i>PLoS Pathogens</i> , 2015, 11, e1005225.	2.1	68
101	Proinflammatory cytokine responses correspond with subjective side effects after influenza virus vaccination. <i>Vaccine</i> , 2015, 33, 3360-3366.	1.7	51
102	Mammalian adaptation of influenza A(H7N9) virus is limited by a narrow genetic bottleneck. <i>Nature Communications</i> , 2015, 6, 6553.	5.8	90
103	Viral Interference: The Case of Influenza Viruses. <i>Journal of Infectious Diseases</i> , 2015, 212, 1690-1691.	1.9	55
104	Visualizing real-time influenza virus infection, transmission and protection in ferrets. <i>Nature Communications</i> , 2015, 6, 6378.	5.8	101
105	Human norovirus culture in B cells. <i>Nature Protocols</i> , 2015, 10, 1939-1947.	5.5	202
106	Comparative Evaluation of Broad-Panel PCR Assays for the Detection of Gastrointestinal Pathogens in Pediatric Oncology Patients. <i>Journal of Molecular Diagnostics</i> , 2015, 17, 715-721.	1.2	27
107	Influenza Promotes Collagen Deposition via $\alpha 5 \beta 1$ Integrin-mediated Transforming Growth Factor $\beta 2$ Activation. <i>Journal of Biological Chemistry</i> , 2014, 289, 35246-35263.	1.6	48
108	Human H7N9 and H5N1 Influenza Viruses Differ in Induction of Cytokines and Tissue Tropism. <i>Journal of Virology</i> , 2014, 88, 12982-12991.	1.5	36

#	ARTICLE	IF	CITATIONS
109	Respiratory transmission of an avian H3N8 influenza virus isolated from a harbour seal. <i>Nature Communications</i> , 2014, 5, 4791.	5.8	54
110	Role of NK Cells in Influenza Infection. <i>Current Topics in Microbiology and Immunology</i> , 2014, 386, 109-120.	0.7	42
111	Novel Roles of Focal Adhesion Kinase in Cytoplasmic Entry and Replication of Influenza A Viruses. <i>Journal of Virology</i> , 2014, 88, 6714-6728.	1.5	52
112	WHO recommendations for the viruses used in the 2013â€“2014 Northern Hemisphere influenza vaccine: Epidemiology, antigenic and genetic characteristics of influenza A(H1N1)pdm09, A(H3N2) and B influenza viruses collected from October 2012 to January 2013. <i>Vaccine</i> , 2014, 32, 4713-4725.	1.7	102
113	Detection of Antibodies against Turkey Astrovirus in Humans. <i>PLoS ONE</i> , 2014, 9, e96934.	1.1	42
114	Human Astrovirus Propagation, Purification and Quantification. <i>Bio-protocol</i> , 2014, 4, .	0.2	13
115	Overweight and obese adult humans have a defective cellular immune response to pandemic H1N1 Influenza a virus. <i>Obesity</i> , 2013, 21, 2377-2386.	1.5	143
116	The Hemagglutinin Protein of Highly Pathogenic H5N1 Influenza Viruses Overcomes an Early Block in the Replication Cycle To Promote Productive Replication in Macrophages. <i>Journal of Virology</i> , 2013, 87, 1411-1419.	1.5	51
117	Crystal Structure of the Avian Astrovirus Capsid Spike. <i>Journal of Virology</i> , 2013, 87, 7853-7863.	1.5	36
118	Diet-Induced Obese Mice Exhibit Altered Heterologous Immunity during a Secondary 2009 Pandemic H1N1 Infection. <i>Journal of Immunology</i> , 2013, 191, 2474-2485.	0.4	69
119	Prevalence and characterization of influenza viruses in diverse species in Los Llanos, Colombia. <i>Emerging Microbes and Infections</i> , 2013, 2, 1-10.	3.0	35
120	Obesity increases the severity of secondary bacterial coinfection following influenza virus infection. <i>FASEB Journal</i> , 2013, 27, 123.4.	0.2	0
121	Dietâ€“induced obese mice exhibit heightened lung inflammatory and crossâ€“reactive CD8 T cell responses during a secondary 2009 pandemic H1N1 influenza infection. <i>FASEB Journal</i> , 2013, 27, 357.3.	0.2	0
122	Impaired Wound Healing Predisposes Obese Mice to Severe Influenza Virus Infection. <i>Journal of Infectious Diseases</i> , 2012, 205, 252-261.	1.9	96
123	Fat flu: the obese host in influenza virus evolution. <i>FASEB Journal</i> , 2012, 26, 127.7.	0.2	0
124	History of Swine Influenza. <i>Current Topics in Microbiology and Immunology</i> , 2011, 370, 21-27.	0.7	20
125	Virus aggregating peptide enhances the cell-mediated response to influenza virus vaccine. <i>Vaccine</i> , 2011, 29, 7696-7703.	1.7	22
126	A Protective Role for Complement C3 Protein during Pandemic 2009 H1N1 and H5N1 Influenza A Virus Infection. <i>PLoS ONE</i> , 2011, 6, e17377.	1.1	89



#	ARTICLE	IF	CITATIONS
127	Astrovirus infections in humans and animals – Molecular biology, genetic diversity, and interspecies transmissions. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1529-1544.	1.0	358
128	Increased Pathogenicity of a Reassortant 2009 Pandemic H1N1 Influenza Virus Containing an H5N1 Hemagglutinin. <i>Journal of Virology</i> , 2011, 85, 12262-12270.	1.5	44
129	Parasite-Mediated Upregulation of NK Cell-Derived Gamma Interferon Protects against Severe Highly Pathogenic H5N1 Influenza Virus Infection. <i>Journal of Virology</i> , 2011, 85, 8680-8688.	1.5	25
130	Influenza Vaccines. <i>Advances in Virus Research</i> , 2010, 77, 63-84.	0.9	42
131	Transforming Growth Factor- $\beta$ 2: Activation by Neuraminidase and Role in Highly Pathogenic H5N1 Influenza Pathogenesis. <i>PLoS Pathogens</i> , 2010, 6, e1001136.	2.1	123
132	Serological characterization of guinea pigs infected with H3N2 human influenza or immunized with hemagglutinin protein. <i>Virology Journal</i> , 2010, 7, 200.	1.4	6
133	Suppression of Astrovirus Replication by an ERK1/2 Inhibitor. <i>Journal of Virology</i> , 2008, 82, 7475-7482.	1.5	49
134	Genomic Analysis of Closely Related Astroviruses. <i>Journal of Virology</i> , 2008, 82, 5099-5103.	1.5	67
135	Astrovirus Increases Epithelial Barrier Permeability Independently of Viral Replication. <i>Journal of Virology</i> , 2007, 81, 11937-11945.	1.5	100
136	A Step Closer to Meeting the Threat of Avian Influenza. <i>PLoS Medicine</i> , 2006, 3, e375.	3.9	4
137	Inhibition of Influenza Virus Infection by a Novel Antiviral Peptide That Targets Viral Attachment to Cells. <i>Journal of Virology</i> , 2006, 80, 11960-11967.	1.5	143
138	Astrovirus-Induced Synthesis of Nitric Oxide Contributes to Virus Control during Infection. <i>Journal of Virology</i> , 2004, 78, 1564-1574.	1.5	40
139	Astrovirus Induces Diarrhea in the Absence of Inflammation and Cell Death. <i>Journal of Virology</i> , 2003, 77, 11798-11808.	1.5	101
140	Inactivation of an Astrovirus Associated with Poultry Enteritis Mortality Syndrome. <i>Avian Diseases</i> , 2001, 45, 76.	0.4	38
141	Molecular Characterization of an Avian Astrovirus. <i>Journal of Virology</i> , 2000, 74, 6173-6177.	1.5	128
142	Distinct Pathogenesis of Hong Kong-Origin H5N1 Viruses in Mice Compared to That of Other Highly Pathogenic H5 Avian Influenza Viruses. <i>Journal of Virology</i> , 2000, 74, 1443-1450.	1.5	119
143	Identifying Agent(s) Associated with Poultry Enteritis Mortality Syndrome: Importance of the Thymus. <i>Avian Diseases</i> , 2000, 44, 256.	0.4	45