## Peter Palese

List of Publications by Year in descending order

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DETED DALESE

#	Article	IF	CITATIONS
1	A single-shot adenoviral vaccine provides hemagglutinin stalk-mediated protection against heterosubtypic influenza challenge in mice. Molecular Therapy, 2022, 30, 2024-2047.	3.7	14
2	Safety and immunogenicity of a ferritin nanoparticle H2 influenza vaccine in healthy adults: a phase 1 trial. Nature Medicine, 2022, 28, 383-391.	15.2	65
3	Broadly neutralizing antibodies target a haemagglutinin anchor epitope. Nature, 2022, 602, 314-320.	13.7	78
4	Safety and immunogenicity of an inactivated recombinant Newcastle disease virus vaccine expressing SARS-CoV-2 spike: Interim results of a randomised, placebo-controlled, phase 1 trial. EClinicalMedicine, 2022, 45, 101323.	3.2	26
5	Reactogenicity, safety, and immunogenicity of chimeric haemagglutinin influenza split-virion vaccines, adjuvanted with AS01 or AS03 or non-adjuvanted: a phase 1–2 randomised controlled trial. Lancet Infectious Diseases, The, 2022, 22, 1062-1075.	4.6	10
6	Safety and immunogenicity of an egg-based inactivated Newcastle disease virus vaccine expressing SARS-CoV-2 spike: Interim results of a randomized, placebo-controlled, phase 1/2 trial in Vietnam. Vaccine, 2022, 40, 3621-3632.	1.7	15
7	Influenza chimeric hemagglutinin structures in complex with broadly protective antibodies to the stem and trimer interface. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	10
8	Trivalent NDV-HXP-S Vaccine Protects against Phylogenetically Distant SARS-CoV-2 Variants of Concern in Mice. Microbiology Spectrum, 2022, 10, .	1.2	14
9	A chimeric hemagglutinin-based universal influenza virus vaccine approach induces broad and long-lasting immunity in a randomized, placebo-controlled phase I trial. Nature Medicine, 2021, 27, 106-114.	15.2	204
10	Chimeric Hemagglutinin-Based Live-Attenuated Vaccines Confer Durable Protective Immunity against Influenza A Viruses in a Preclinical Ferret Model. Vaccines, 2021, 9, 40.	2.1	14
11	Influenza hemagglutinin-specific IgA Fc-effector functionality is restricted to stalk epitopes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	8
12	An Egg-Derived Sulfated <i>N</i> -Acetyllactosamine Glycan Is an Antigenic Decoy of Influenza Virus Vaccines. MBio, 2021, 12, e0083821.	1.8	8
13	First exposure to the pandemic H1N1 virus induced broadly neutralizing antibodies targeting hemagglutinin head epitopes. Science Translational Medicine, 2021, 13, .	5.8	38
14	Interaction between NS1 and Cellular MAVS Contributes to NS1 Mitochondria Targeting. Viruses, 2021, 13, 1909.	1.5	2
15	Antigen modifications improve nucleoside-modified mRNA-based influenza virus vaccines in mice. Molecular Therapy - Methods and Clinical Development, 2021, 22, 84-95.	1.8	20
16	Safety and Immunogenicity of a Newcastle Disease Virus Vector-Based SARS-CoV-2 Vaccine Candidate, AVX/COVID-12-HEXAPRO (Patria), in Pigs. MBio, 2021, 12, e0190821.	1.8	32
17	Mosaic Hemagglutinin-Based Whole Inactivated Virus Vaccines Induce Broad Protection Against Influenza B Virus Challenge in Mice. Frontiers in Immunology, 2021, 12, 746447.	2.2	9
18	A Newcastle disease virus expressing a stabilized spike protein of SARS-CoV-2 induces protective immune responses. Nature Communications, 2021, 12, 6197.	5.8	61

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19	Interferon mediated prophylactic protection against respiratory viruses conferred by a prototype live attenuated influenza virus vaccine lacking non-structural protein 1. Scientific Reports, 2021, 11, 22164.	1.6	7
20	Safety and Immunogenicity Analysis of a Newcastle Disease Virus (NDV-HXP-S) Expressing the Spike Protein of SARS-CoV-2 in Sprague Dawley Rats. Frontiers in Immunology, 2021, 12, 791764.	2.2	14
21	Immunogenicity of chimeric haemagglutinin-based, universal influenza virus vaccine candidates: interim results of a randomised, placebo-controlled, phase 1 clinical trial. Lancet Infectious Diseases, The, 2020, 20, 80-91.	4.6	103
22	Is a Universal Influenza Virus Vaccine Possible?. Annual Review of Medicine, 2020, 71, 315-327.	5.0	84
23	Engineering Newcastle Disease Virus as an Oncolytic Vector for Intratumoral Delivery of Immune Checkpoint Inhibitors and Immunocytokines. Journal of Virology, 2020, 94, .	1.5	54
24	Newcastle disease virus (NDV) expressing the spike protein of SARS-CoV-2 as a live virus vaccine candidate. EBioMedicine, 2020, 62, 103132.	2.7	77
25	The Long Road to a Universal Influenza Virus Vaccine. Proceedings (mdpi), 2020, 50, .	0.2	0
26	A Cross-Reactive Mouse Monoclonal Antibody against Rhinovirus Mediates Phagocytosis In Vitro. Proceedings (mdpi), 2020, 50, .	0.2	0
27	Polyreactive Broadly Neutralizing B cells Are Selected to Provide Defense against Pandemic Threat Influenza Viruses. Immunity, 2020, 53, 1230-1244.e5.	6.6	61
28	A Newcastle Disease Virus (NDV) Expressing a Membrane-Anchored Spike as a Cost-Effective Inactivated SARS-CoV-2 Vaccine. Vaccines, 2020, 8, 771.	2.1	61
29	Current Challenges in Vaccinology. Frontiers in Immunology, 2020, 11, 1181.	2.2	47
30	A Multi-Targeting, Nucleoside-Modified mRNA Influenza Virus Vaccine Provides Broad Protection in Mice. Molecular Therapy, 2020, 28, 1569-1584.	3.7	188
31	Enhancing Neuraminidase Immunogenicity of Influenza A Viruses by Rewiring RNA Packaging Signals. Journal of Virology, 2020, 94, .	1.5	19
32	A cross-reactive mouse monoclonal antibody against rhinovirus mediates phagocytosis in vitro. Scientific Reports, 2020, 10, 9750.	1.6	4
33	Statement in support of the scientists, public health professionals, and medical professionals of China combatting COVID-19. Lancet, The, 2020, 395, e42-e43.	6.3	182
34	High-complexity extracellular barcoding using a viral hemagglutinin. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2767-2769.	3.3	2
35	H1 Hemagglutinin Priming Provides Long-Lasting Heterosubtypic Immunity against H5N1 Challenge in the Mouse Model. MBio, 2020, 11, .	1.8	11
36	Extending the Stalk Enhances Immunogenicity of the Influenza Virus Neuraminidase. Journal of Virology, 2019, 93, .	1.5	18

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37	A mosaic hemagglutinin-based influenza virus vaccine candidate protects mice from challenge with divergent H3N2 strains. Npj Vaccines, 2019, 4, 31.	2.9	40
38	Oncolytic Newcastle disease virus expressing a checkpoint inhibitor as a radioenhancing agent for murine melanoma. EBioMedicine, 2019, 49, 96-105.	2.7	47
39	An Inactivated Influenza Virus Vaccine Approach to Targeting the Conserved Hemagglutinin Stalk and M2e Domains. Vaccines, 2019, 7, 117.	2.1	12
40	Universal Influenza Virus Vaccines That Target the Conserved Hemagglutinin Stalk and Conserved Sites in the Head Domain. Journal of Infectious Diseases, 2019, 219, S62-S67.	1.9	72
41	Human Monoclonal Antibodies Potently Neutralize Zika Virus and Select for Escape Mutations on the Lateral Ridge of the Envelope Protein. Journal of Virology, 2019, 93, .	1.5	12
42	Antibodies Elicited by an NS1-Based Vaccine Protect Mice against Zika Virus. MBio, 2019, 10, .	1.8	57
43	Sequential Immunization With Live-Attenuated Chimeric Hemagglutinin-Based Vaccines Confers Heterosubtypic Immunity Against Influenza A Viruses in a Preclinical Ferret Model. Frontiers in Immunology, 2019, 10, 756.	2.2	48
44	Development of Influenza B Universal Vaccine Candidates Using the "Mosaic―Hemagglutinin Approach. Journal of Virology, 2019, 93, .	1.5	53
45	Pandemic influenza virus vaccines boost hemagglutinin stalk-specific antibody responses in primed adult and pediatric cohorts. Npj Vaccines, 2019, 4, 51.	2.9	18
46	Antibody Responses toward the Major Antigenic Sites of Influenza B Virus Hemagglutinin in Mice, Ferrets, and Humans. Journal of Virology, 2019, 93, .	1.5	21
47	Chimeric Hemagglutinin-Based Influenza Virus Vaccines Induce Protective Stalk-Specific Humoral Immunity and Cellular Responses in Mice. ImmunoHorizons, 2019, 3, 133-148.	0.8	33
48	Development of next generation hemagglutinin-based broadly protective influenza virus vaccines. Current Opinion in Immunology, 2018, 53, 51-57.	2.4	32
49	A Recombinant Antibody-Expressing Influenza Virus Delays Tumor Growth in a Mouse Model. Cell Reports, 2018, 22, 1-7.	2.9	42
50	ls It Possible to Develop a "Universal―Influenza Virus Vaccine?. Cold Spring Harbor Perspectives in Biology, 2018, 10, a028845.	2.3	75
51	Antigenic sites in influenza H1 hemagglutinin display species-specific immunodominance. Journal of Clinical Investigation, 2018, 128, 4992-4996.	3.9	51
52	Human antibodies targeting Zika virus NS1 provide protection against disease in a mouse model. Nature Communications, 2018, 9, 4560.	5.8	88
53	Influenza. Nature Reviews Disease Primers, 2018, 4, 3.	18.1	880
54	Immunodominance of Antigenic Site B in the Hemagglutinin of the Current H3N2 Influenza Virus in Humans and Mice. Journal of Virology, 2018, 92, .	1.5	24

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55	Overcoming Barriers in the Path to a Universal Influenza Virus Vaccine. Cell Host and Microbe, 2018, 24, 18-24.	5.1	73
56	An immuno-assay to quantify influenza virus hemagglutinin with correctly folded stalk domains in vaccine preparations. PLoS ONE, 2018, 13, e0194830.	1.1	27
57	The Influenza B Virus Hemagglutinin Head Domain Is Less Tolerant to Transposon Mutagenesis than That of the Influenza A Virus. Journal of Virology, 2018, 92, .	1.5	18
58	Influenza Viruses: High Rate of Mutation and Evolution. , 2018, , 123-135.		3
59	Intratumoral modulation of the inducible co-stimulator ICOS by recombinant oncolytic virus promotes systemic anti-tumour immunity. Nature Communications, 2017, 8, 14340.	5.8	110
60	Defining the antibody cross-reactome directed against the influenza virus surface glycoproteins. Nature Immunology, 2017, 18, 464-473.	7.0	131
61	Transposon Mutagenesis of the Zika Virus Genome Highlights Regions Essential for RNA Replication and Restricted for Immune Evasion. Journal of Virology, 2017, 91, .	1.5	30
62	Analysis of Anti-Influenza Virus Neuraminidase Antibodies in Children, Adults, and the Elderly by ELISA and Enzyme Inhibition: Evidence for Original Antigenic Sin. MBio, 2017, 8, .	1.8	112
63	Chimeric Hemagglutinin Constructs Induce Broad Protection against Influenza B Virus Challenge in the Mouse Model. Journal of Virology, 2017, 91, .	1.5	70
64	Aerosol administration increases the efficacy of oseltamivir for the treatment of mice infected with influenza viruses. Antiviral Research, 2017, 142, 12-15.	1.9	6
65	Alveolar macrophages are critical for broadly-reactive antibody-mediated protection against influenza A virus in mice. Nature Communications, 2017, 8, 846.	5.8	134
66	Increasing the breadth and potency of response to the seasonal influenza virus vaccine by immune complex immunization. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10172-10177.	3.3	42
67	Influenza Virus Hemagglutinin Stalk-Specific Antibodies in Human Serum are a Surrogate Marker for <i>In Vivo</i> Protection in a Serum Transfer Mouse Challenge Model. MBio, 2017, 8, .	1.8	66
68	A universal influenza virus vaccine candidate confers protection against pandemic H1N1 infection in preclinical ferret studies. Npj Vaccines, 2017, 2, 26.	2.9	113
69	Broadly protective murine monoclonal antibodies against influenza B virus target highly conserved neuraminidase epitopes. Nature Microbiology, 2017, 2, 1415-1424.	5.9	96
70	Synthetic Toll-Like Receptor 4 (TLR4) and TLR7 Ligands Work Additively via MyD88 To Induce Protective Antiviral Immunity in Mice. Journal of Virology, 2017, 91, .	1.5	32
71	A broadly protective antibody. Nature, 2017, 551, 310-311.	13.7	1

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73	A chimeric haemagglutinin-based influenza split virion vaccine adjuvanted with AS03 induces protective stalk-reactive antibodies in mice. Npj Vaccines, 2016, 1, .	2.9	65
74	Cryo-electron Microscopy Structures of Chimeric Hemagglutinin Displayed on a Universal Influenza Vaccine Candidate. MBio, 2016, 7, e00257.	1.8	26
75	Epitope specificity plays a critical role in regulating antibody-dependent cell-mediated cytotoxicity against influenza A virus. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11931-11936.	3.3	153
76	Broadly Neutralizing Hemagglutinin Stalk-Specific Antibodies Induce Potent Phagocytosis of Immune Complexes by Neutrophils in an Fc-Dependent Manner. MBio, 2016, 7, .	1.8	100
77	Profile of Charles M. Rice, Ralf F. W. Bartenschlager, and Michael J. Sofia, 2016 Lasker–DeBakey Clinical Medical Research Awardees. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13934-13937.	3.3	3
78	Optimal activation of Fc-mediated effector functions by influenza virus hemagglutinin antibodies requires two points of contact. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5944-E5951.	3.3	108
79	Both Neutralizing and Non-Neutralizing Human H7N9 Influenza Vaccine-Induced Monoclonal Antibodies Confer Protection. Cell Host and Microbe, 2016, 19, 800-813.	5.1	238
80	Targeting Viral Proteostasis Limits Influenza Virus, HIV, and Dengue Virus Infection. Immunity, 2016, 44, 46-58.	6.6	110
81	Influenza A Viruses Expressing Intra- or Intergroup Chimeric Hemagglutinins. Journal of Virology, 2016, 90, 3789-3793.	1.5	42
82	Vaccination with Vesicular Stomatitis Virus-Vectored Chimeric Hemagglutinins Protects Mice against Divergent Influenza Virus Challenge Strains. Journal of Virology, 2016, 90, 2544-2550.	1.5	36
83	Club cells surviving influenza A virus infection induce temporary nonspecific antiviral immunity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3861-3866.	3.3	44
84	Age Dependence and Isotype Specificity of Influenza Virus Hemagglutinin Stalk-Reactive Antibodies in Humans. MBio, 2016, 7, e01996-15.	1.8	116
85	Hemagglutinin Stalk Immunity Reduces Influenza Virus Replication and Transmission in Ferrets. Journal of Virology, 2016, 90, 3268-3273.	1.5	69
86	Broadly neutralizing anti-influenza antibodies require Fc receptor engagement for in vivo protection. Journal of Clinical Investigation, 2016, 126, 605-610.	3.9	349
87	Direct Administration in the Respiratory Tract Improves Efficacy of Broadly Neutralizing Anti-Influenza Virus Monoclonal Antibodies. Antimicrobial Agents and Chemotherapy, 2015, 59, 4162-4172.	1.4	58
88	Mutational Analysis of Measles Virus Suggests Constraints on Antigenic Variation of the Glycoproteins. Cell Reports, 2015, 11, 1331-1338.	2.9	64
89	Vaccination with Adjuvanted Recombinant Neuraminidase Induces Broad Heterologous, but Not Heterosubtypic, Cross-Protection against Influenza Virus Infection in Mice. MBio, 2015, 6, e02556.	1.8	173
90	Replication-Competent Influenza B Reporter Viruses as Tools for Screening Antivirals and Antibodies. Journal of Virology, 2015, 89, 12226-12231.	1.5	17

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91	A Potent Anti-influenza Compound Blocks Fusion through Stabilization of the Prefusion Conformation of the Hemagglutinin Protein. ACS Infectious Diseases, 2015, 1, 98-109.	1.8	22
92	The Nucleoprotein of Newly Emerged H7N9 Influenza A Virus Harbors a Unique Motif Conferring Resistance to Antiviral Human MxA. Journal of Virology, 2015, 89, 2241-2252.	1.5	56
93	Synthetic Toll-Like Receptor 4 (TLR4) and TLR7 Ligands as Influenza Virus Vaccine Adjuvants Induce Rapid, Sustained, and Broadly Protective Responses. Journal of Virology, 2015, 89, 3221-3235.	1.5	92
94	Broadly Neutralizing Anti-Influenza Virus Antibodies: Enhancement of Neutralizing Potency in Polyclonal Mixtures and IgA Backbones. Journal of Virology, 2015, 89, 3610-3618.	1.5	80
95	Advances in the development of influenza virus vaccines. Nature Reviews Drug Discovery, 2015, 14, 167-182.	21.5	496
96	Anti-HA Glycoforms Drive B Cell Affinity Selection and Determine Influenza Vaccine Efficacy. Cell, 2015, 162, 160-169.	13.5	171
97	Immune history profoundly affects broadly protective B cell responses to influenza. Science Translational Medicine, 2015, 7, 316ra192.	5.8	353
98	In memoriam – Richard M. Elliott (1954–2015). Journal of General Virology, 2015, 96, 1975-1978.	1.3	4
99	Preexisting human antibodies neutralize recently emerged H7N9 influenza strains. Journal of Clinical Investigation, 2015, 125, 1255-1268.	3.9	115
100	High Affinity Antibodies against Influenza Characterize the Plasmablast Response in SLE Patients After Vaccination. PLoS ONE, 2015, 10, e0125618.	1.1	35
101	Divergent H7 Immunogens Offer Protection from H7N9 Virus Challenge. Journal of Virology, 2014, 88, 3976-3985.	1.5	52
102	Localized Oncolytic Virotherapy Overcomes Systemic Tumor Resistance to Immune Checkpoint Blockade Immunotherapy. Science Translational Medicine, 2014, 6, 226ra32.	5.8	590
103	Peering into the Crystal Ball: Influenza Pandemics and Vaccine Efficacy. Cell, 2014, 157, 294-299.	13.5	26
104	H3 Stalk-Based Chimeric Hemagglutinin Influenza Virus Constructs Protect Mice from H7N9 Challenge. Journal of Virology, 2014, 88, 2340-2343.	1.5	102
105	Universal influenza virus vaccines: need for clinical trials. Nature Immunology, 2014, 15, 3-5.	7.0	66
106	Guiding the Immune Response against Influenza Virus Hemagglutinin toward the Conserved Stalk Domain by Hyperglycosylation of the Globular Head Domain. Journal of Virology, 2014, 88, 699-704.	1.5	148
107	Broadly neutralizing hemagglutinin stalk–specific antibodies require FcγR interactions for protection against influenza virus in vivo. Nature Medicine, 2014, 20, 143-151.	15.2	680
108	Characterization of a Broadly Neutralizing Monoclonal Antibody That Targets the Fusion Domain of Group 2 Influenza A Virus Hemagglutinin. Journal of Virology, 2014, 88, 13580-13592.	1.5	110

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109	Induction of Broadly Reactive Anti-Hemagglutinin Stalk Antibodies by an H5N1 Vaccine in Humans. Journal of Virology, 2014, 88, 13260-13268.	1.5	136
110	Long-term survival of influenza virus infected club cells drives immunopathology. Journal of Experimental Medicine, 2014, 211, 1707-1714.	4.2	74
111	Assessment of Influenza Virus Hemagglutinin Stalk-Based Immunity in Ferrets. Journal of Virology, 2014, 88, 3432-3442.	1.5	128
112	Advances in Universal Influenza Virus Vaccine Design and Antibody Mediated Therapies Based on Conserved Regions of the Hemagglutinin. Current Topics in Microbiology and Immunology, 2014, 386, 301-321.	0.7	115
113	Induction of broadly cross-reactive antibody responses to the influenza HA stem region following H5N1 vaccination in humans. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13133-13138.	3.3	197
114	Potentiation of immune checkpoint blockade cancer immunotherapy with oncolytic virus Journal of Clinical Oncology, 2014, 32, 3051-3051.	0.8	1
115	A small molecule multi-kinase inhibitor reduces influenza A virus replication by restricting viral RNA synthesis. Antiviral Research, 2013, 100, 29-37.	1.9	12
116	Influenza virus hemagglutinin stalk-based antibodies and vaccines. Current Opinion in Virology, 2013, 3, 521-530.	2.6	286
117	Genome-wide mutagenesis of influenza virus reveals unique plasticity of the hemagglutinin and NS1 proteins. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20248-20253.	3.3	159
118	Expression of Functional Recombinant Hemagglutinin and Neuraminidase Proteins from the Novel H7N9 Influenza Virus Using the Baculovirus Expression System. Journal of Visualized Experiments, 2013, , e51112.	0.2	132
119	Toward a Universal Influenza Virus Vaccine: Prospects and Challenges. Annual Review of Medicine, 2013, 64, 189-202.	5.0	270
120	H3N2 Influenza Virus Infection Induces Broadly Reactive Hemagglutinin Stalk Antibodies in Humans and Mice. Journal of Virology, 2013, 87, 4728-4737.	1.5	138
121	Transmission Studies Resume for Avian Flu. Science, 2013, 339, 520-521.	6.0	34
122	Chimeric Hemagglutinin Influenza Virus Vaccine Constructs Elicit Broadly Protective Stalk-Specific Antibodies. Journal of Virology, 2013, 87, 6542-6550.	1.5	360
123	<i>In Vivo</i> Bioluminescent Imaging of Influenza A Virus Infection and Characterization of Novel Cross-Protective Monoclonal Antibodies. Journal of Virology, 2013, 87, 8272-8281.	1.5	133
124	Colocalization of Different Influenza Viral RNA Segments in the Cytoplasm before Viral Budding as Shown by Single-molecule Sensitivity FISH Analysis. PLoS Pathogens, 2013, 9, e1003358.	2.1	142
125	Recombinant IgA Is Sufficient To Prevent Influenza Virus Transmission in Guinea Pigs. Journal of Virology, 2013, 87, 7793-7804.	1.5	73
126	Influenza A(H7N9) virus gains neuraminidase inhibitor resistance without loss of in vivo virulence or transmissibility. Nature Communications, 2013, 4, 2854.	5.8	146

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127	Serum- and Glucocorticoid-Regulated Kinase 1 Is Required for Nuclear Export of the Ribonucleoprotein of Influenza A Virus. Journal of Virology, 2013, 87, 6020-6026.	1.5	20
128	A Sendai Virus-Derived RNA Agonist of RIG-I as a Virus Vaccine Adjuvant. Journal of Virology, 2013, 87, 1290-1300.	1.5	107
129	Neutralizing Antibodies Against Previously Encountered Influenza Virus Strains Increase over Time: A Longitudinal Analysis. Science Translational Medicine, 2013, 5, 198ra107.	5.8	157
130	Induction of Cross-Reactive Antibodies to Novel H7N9 Influenza Virus by Recombinant Newcastle Disease Virus Expressing a North American Lineage H7 Subtype Hemagglutinin. Journal of Virology, 2013, 87, 8235-8240.	1.5	48
131	1976 and 2009 H1N1 Influenza Virus Vaccines Boost Anti-Hemagglutinin Stalk Antibodies in Humans. Journal of Infectious Diseases, 2013, 207, 98-105.	1.9	77
132	Adjuvants and Immunization Strategies to Induce Influenza Virus Hemagglutinin Stalk Antibodies. PLoS ONE, 2013, 8, e79194.	1.1	58
133	Efficient Transmission of Pandemic H1N1 Influenza Viruses with High-Level Oseltamivir Resistance. Journal of Virology, 2012, 86, 5386-5389.	1.5	33
134	A Novel Small Molecule Inhibitor of Influenza A Viruses that Targets Polymerase Function and Indirectly Induces Interferon. PLoS Pathogens, 2012, 8, e1002668.	2.1	42
135	Seroevidence for H5N1 Influenza Infections in Humans: Meta-Analysis. Science, 2012, 335, 1463-1463.	6.0	108
136	Pause on Avian Flu Transmission Research. Science, 2012, 335, 400-401.	6.0	58
137	H5N1 influenza viruses: Facts, not fear. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 2211-2213.	3.3	61
138	Hemagglutinin stalk antibodies elicited by the 2009 pandemic influenza virus as a mechanism for the extinction of seasonal H1N1 viruses. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 2573-2578.	3.3	244
139	Response to Comment on "Seroevidence for H5N1 Influenza Infections in Humans: Meta-Analysisâ€. Science, 2012, 336, 1506-1506.	6.0	4
140	Attenuated Influenza Virus Construct with Enhanced Hemagglutinin Protein Expression. Journal of Virology, 2012, 86, 5782-5790.	1.5	16
141	Transmission of Influenza B Viruses in the Guinea Pig. Journal of Virology, 2012, 86, 4279-4287.	1.5	72
142	Don't censor life-saving science. Nature, 2012, 481, 115-115.	13.7	29
143	NS1-Truncated Live Attenuated Virus Vaccine Provides Robust Protection to Aged Mice from Viral Challenge. Journal of Virology, 2012, 86, 10293-10301.	1.5	53
144	Oncolytic Newcastle disease virus for cancer therapy: old challenges and new directions. Future Microbiology, 2012, 7, 347-367.	1.0	185

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145	Influenza Viruses Expressing Chimeric Hemagglutinins: Globular Head and Stalk Domains Derived from Different Subtypes. Journal of Virology, 2012, 86, 5774-5781.	1.5	241
146	A Majority of Infectious Newcastle Disease Virus Particles Contain a Single Genome, while a Minority Contain Multiple Genomes. Journal of Virology, 2012, 86, 10852-10856.	1.5	20
147	Cross-neutralization of influenza A viruses mediated by a single antibody loop. Nature, 2012, 489, 526-532.	13.7	434
148	A Carboxy-Terminal Trimerization Domain Stabilizes Conformational Epitopes on the Stalk Domain of Soluble Recombinant Hemagglutinin Substrates. PLoS ONE, 2012, 7, e43603.	1.1	146
149	Identification of Small Molecules with Type I Interferon Inducing Properties by High-Throughput Screening. PLoS ONE, 2012, 7, e49049.	1.1	27
150	Influenza Virus Infection in Guinea Pigs Raised as Livestock, Ecuador. Emerging Infectious Diseases, 2012, 18, 1135-1138.	2.0	15
151	Hemagglutinin Stalk-Reactive Antibodies Are Boosted following Sequential Infection with Seasonal and Pandemic H1N1 Influenza Virus in Mice. Journal of Virology, 2012, 86, 10302-10307.	1.5	93
152	The Influenza A Virus PB2, PA, NP, and M Segments Play a Pivotal Role during Genome Packaging. Journal of Virology, 2012, 86, 7043-7051.	1.5	72
153	One influenza virus particle packages eight unique viral RNAs as shown by FISH analysis. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9101-9106.	3.3	150
154	Influenza Virus Protein PB1-F2 Inhibits the Induction of Type I Interferon by Binding to MAVS and Decreasing Mitochondrial Membrane Potential. Journal of Virology, 2012, 86, 8359-8366.	1.5	162
155	A Pan-H1 Anti-Hemagglutinin Monoclonal Antibody with Potent Broad-Spectrum Efficacy <i>In Vivo</i> . Journal of Virology, 2012, 86, 6179-6188.	1.5	150
156	Live Attenuated Influenza Virus Vaccines: NS1 Truncation as an Approach to Virus Attenuation. , 2011, , 195-221.		0
157	Oncolytic Specificity of Newcastle Disease Virus Is Mediated by Selectivity for Apoptosis-Resistant Cells. Journal of Virology, 2011, 85, 6015-6023.	1.5	119
158	Therapeutic effects of a fusogenic newcastle disease virus in treating head and neck cancer. Head and Neck, 2011, 33, 1394-1399.	0.9	33
159	Transmission of a 2009 Pandemic Influenza Virus Shows a Sensitivity to Temperature and Humidity Similar to That of an H3N2 Seasonal Strain. Journal of Virology, 2011, 85, 1400-1402.	1.5	123
160	The M Segment of the 2009 New Pandemic H1N1 Influenza Virus Is Critical for Its High Transmission Efficiency in the Guinea Pig Model. Journal of Virology, 2011, 85, 11235-11241.	1.5	127
161	Newcastle Disease Virus Expressing a Dendritic Cell-Targeted HIV Gag Protein Induces a Potent Gag-Specific Immune Response in Mice. Journal of Virology, 2011, 85, 2235-2246.	1.5	42
162	Budding Capability of the Influenza Virus Neuraminidase Can Be Modulated by Tetherin. Journal of Virology, 2011, 85, 2480-2491.	1.5	83

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163	The influenza A virus protein PB1-F2. Virulence, 2011, 2, 542-546.	1.8	29
164	The DBA.2 Mouse Is Susceptible to Disease following Infection with a Broad, but Limited, Range of Influenza A and B Viruses. Journal of Virology, 2011, 85, 12825-12829.	1.5	82
165	A Reassortment-Incompetent Live Attenuated Influenza Virus Vaccine for Protection against Pandemic Virus Strains. Journal of Virology, 2011, 85, 6832-6843.	1.5	43
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