

Albert Dme Osterhaus

List of Publications by Year in descending order

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Version: 2024-02-01

265
papers

30,937
citations

11651

70
h-index

4885

168
g-index

303
all docs

303
docs citations

303
times ranked

28971
citing authors

#	ARTICLE	IF	CITATIONS
1	An ACE2-blocking antibody confers broad neutralization and protection against Omicron and other SARS-CoV-2 variants of concern. <i>Science Immunology</i> , 2022, 7, eabp9312.	11.9	35
2	Cross-reactive immunity potentially drives global oscillation and opposed alternation patterns of seasonal influenza A viruses. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
3	TIPICO X: report of the 10th interactive infectious disease workshop on infectious diseases and vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 759-772.	3.3	1
4	COVID-19 vaccination and critical care capacity: Perilous months ahead. <i>Vaccine</i> , 2021, 39, 2183-2186.	3.8	2
5	Discrimination of SARS-CoV-2 Infections From Other Viral Respiratory Infections by Scent Detection Dogs. <i>Frontiers in Medicine</i> , 2021, 8, 749588.	2.6	17
6	Hemagglutinin Traits Determine Transmission of Avian A/H10N7 Influenza Virus between Mammals. <i>Cell Host and Microbe</i> , 2020, 28, 602-613.e7.	11.0	20
7	Pandemic preparedness planning in peacetime: what is missing?. <i>One Health Outlook</i> , 2020, 2, 19.	3.4	3
8	Influenza-induced thrombocytopenia is dependent on the subtype and sialoglycan receptor and increases with virus pathogenicity. <i>Blood Advances</i> , 2020, 4, 2967-2978.	5.2	45
9	Mannitol treatment is not effective in therapy of rabies virus infection in mice. <i>Vaccine</i> , 2019, 37, 4710-4714.	3.8	7
10	Five years of monitoring for the emergence of oseltamivir resistance in patients with influenza A infections in the Influenza Resistance Information Study. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 267-278.	3.4	73
11	Transmission of morbilliviruses within and among marine mammal species. <i>Current Opinion in Virology</i> , 2018, 28, 133-141.	5.4	32
12	Virus detection in high-throughput sequencing data without a reference genome of the host. <i>Infection, Genetics and Evolution</i> , 2018, 66, 180-187.	2.3	9
13	Comparison of Different In Situ Hybridization Techniques for the Detection of Various RNA and DNA Viruses. <i>Viruses</i> , 2018, 10, 384.	3.3	21
14	Transmission of Human Respiratory Syncytial Virus in the Immunocompromised Ferret Model. <i>Viruses</i> , 2018, 10, 18.	3.3	7
15	Pharmacokinetics of Oral and Intravenous Oseltamivir Treatment of Severe Influenza B Virus Infection Requiring Organ Replacement Therapy. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 155-164.	1.6	10
16	Hyperferritinemia is a potential marker of chronic chikungunya: A retrospective study on the Island of Curaçao during the 2014–2015 outbreak. <i>Journal of Clinical Virology</i> , 2017, 86, 31-38.	3.1	22
17	AIDS, Avian flu, SARS, MERS, Ebola, Zika—what next?. <i>Vaccine</i> , 2017, 35, 4470-4474.	3.8	109
18	Benefits of flu vaccination for persons with diabetes mellitus: A review. <i>Vaccine</i> , 2017, 35, 5095-5101.	3.8	84

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19	In Vitro and in Vivo Evaluation of Mutations in the NS Region of Lineage 2 West Nile Virus Associated with Neuroinvasiveness in a Mammalian Model. <i>Viruses</i> , 2016, 8, 49.	3.3	12
20	Ferrets as a Novel Animal Model for Studying Human Respiratory Syncytial Virus Infections in Immunocompetent and Immunocompromised Hosts. <i>Viruses</i> , 2016, 8, 168.	3.3	42
21	Molecular epidemiology and genetic diversity of hepatitis B virus in Ethiopia. <i>Journal of Medical Virology</i> , 2016, 88, 1035-1043.	5.0	16
22	Influenza: from zoonosis to pandemic. <i>ERJ Open Research</i> , 2016, 2, 00013-2016.	2.6	25
23	Self-Centric and Altruistic Unmet Needs for Ebola: Barriers to International Preparedness. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 644-648.	1.3	7
24	Recommended immunization schedules for adults: Clinical practice guidelines by the Escmid Vaccine Study Group (EVASG), European Geriatric Medicine Society (EUGMS) and the World Association for Infectious Diseases and Immunological Disorders (WAidid). <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 1-18.	3.3	49
25	Periodic global One Health threats update. <i>One Health</i> , 2016, 2, 1-7.	3.4	11
26	Vector-based genetically modified vaccines: Exploiting Jenner's legacy. <i>Vaccine</i> , 2016, 34, 6436-6448.	3.8	48
27	Immunogenicity and protective efficacy of recombinant Modified Vaccinia virus Ankara candidate vaccines delivering West Nile virus envelope antigens. <i>Vaccine</i> , 2016, 34, 1915-1926.	3.8	16
28	Prevalence and clinical consequences of Hepatitis E in patients who underwent liver transplantation for chronic Hepatitis C in the United States. <i>BMC Infectious Diseases</i> , 2015, 15, 371.	2.9	31
29	Susceptibility of Carrion Crows to Experimental Infection with Lineage 1 and 2 West Nile Viruses. <i>Emerging Infectious Diseases</i> , 2015, 21, 1357-1365.	4.3	31
30	Avian Influenza A(H10N7) Virus-associated Mass Deaths among Harbor Seals. <i>Emerging Infectious Diseases</i> , 2015, 21, 720-722.	4.3	92
31	Virus characterization and discovery in formalin-fixed paraffin-embedded tissues. <i>Journal of Virological Methods</i> , 2015, 214, 54-59.	2.1	23
32	Pathogenesis of Infection with 2009 Pandemic H1N1 Influenza Virus in Isogenic Guinea Pigs after Intranasal or Intratracheal Inoculation. <i>American Journal of Pathology</i> , 2015, 185, 643-650.	3.8	13
33	Markers of endothelial cell activation and immune activation are increased in patients with severe leptospirosis and associated with disease severity. <i>Journal of Infection</i> , 2015, 71, 437-446.	3.3	17
34	Host-specific exposure and fatal neurologic disease in wild raptors from highly pathogenic avian influenza virus H5N1 during the 2006 outbreak in Germany. <i>Veterinary Research</i> , 2015, 46, 24.	3.0	34
35	Optimization of an enzyme-linked lectin assay suitable for rapid antigenic characterization of the neuraminidase of human influenza A(H3N2) viruses. <i>Journal of Virological Methods</i> , 2015, 217, 55-63.	2.1	36
36	DC immunotherapy in HIV-1 infection induces a major blood transcriptome shift. <i>Vaccine</i> , 2015, 33, 2922-2929.	3.8	10

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37	Heterosubtypic immunity to H7N9 influenza virus in isogenic guinea pigs after infection with pandemic H1N1 virus. <i>Vaccine</i> , 2015, 33, 6977-6982.	3.8	5
38	Pathogenicity and tissue tropism of currently circulating highly pathogenic avian influenza A virus (H5N1; clade 2.3.2) in tufted ducks (<i>Aythya fuligula</i>). <i>Veterinary Microbiology</i> , 2015, 180, 273-280.	1.9	9
39	Why should influenza be a public health priority?. <i>Vaccine</i> , 2015, 33, 7022-7025.	3.8	6
40	Dengue viruses cluster antigenically but not as discrete serotypes. <i>Science</i> , 2015, 349, 1338-1343.	12.6	195
41	Market implementation of the MVA platform for pre-pandemic and pandemic influenza vaccines: A quantitative key opinion leader analysis. <i>Vaccine</i> , 2015, 33, 4349-4358.	3.8	10
42	Quantifying the risk of pandemic influenza virus evolution by mutation and re-assortment. <i>Vaccine</i> , 2015, 33, 6955-6966.	3.8	24
43	Assessment of the antiviral properties of recombinant surfactant protein D against influenza B virus in vitro. <i>Virus Research</i> , 2015, 195, 43-46.	2.2	10
44	Susceptibility of Carrion Crows to Experimental Infection with Lineage 1 and 2 West Nile Viruses. <i>Emerging Infectious Diseases</i> , 2015, 21, 1357-1365.	4.3	25
45	Influenza from a One Health Perspective: Infection by a Highly Versatile Virus. , 2015, , 455-486.		0
46	Isolation of MERS Coronavirus from a Dromedary Camel, Qatar, 2014. <i>Emerging Infectious Diseases</i> , 2014, 20, 1339-42.	4.3	164
47	Immunogenicity of an adenoviral-based Middle East Respiratory Syndrome coronavirus vaccine in BALB/c mice. <i>Vaccine</i> , 2014, 32, 5975-5982.	3.8	121
48	Experimental infection of highly pathogenic avian influenza virus H5N1 in black-headed gulls (<i>Chroicocephalus ridibundus</i>). <i>Veterinary Research</i> , 2014, 45, 84.	3.0	12
49	MERS: emergence of a novel human coronavirus. <i>Current Opinion in Virology</i> , 2014, 5, 58-62.	5.4	170
50	Novel G3/DT adjuvant promotes the induction of protective T cells responses after vaccination with a seasonal trivalent inactivated split-virion influenza vaccine. <i>Vaccine</i> , 2014, 32, 5614-5623.	3.8	13
51	Virological and serological analysis of a recent Middle East respiratory syndrome coronavirus infection case on a triple combination antiviral regimen. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 528-532.	2.5	103
52	Activation of coagulation and tissue fibrin deposition in experimental influenza in ferrets. <i>BMC Microbiology</i> , 2014, 14, 134.	3.3	30
53	Viral metagenomic analysis of feces of wild small carnivores. <i>Virology Journal</i> , 2014, 11, 89.	3.4	57
54	Intranasally administered Endocineâ„¢ formulated 2009 pandemic influenza H1N1 vaccine induces broad specific antibody responses and confers protection in ferrets. <i>Vaccine</i> , 2014, 32, 3307-3315.	3.8	15

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55	Advances in influenza vaccination. F1000prime Reports, 2014, 6, 47.	5.9	18
56	Rodent-borne hemorrhagic fevers: under-recognized, widely spread and preventable “ epidemiology, diagnostics and treatment. Critical Reviews in Microbiology, 2013, 39, 26-42.	6.1	51
57	Molecular Assays for Quantitative and Qualitative Detection of Influenza Virus and Oseltamivir Resistance Mutations. Journal of Molecular Diagnostics, 2013, 15, 347-354.	2.8	32
58	Middle East respiratory syndrome coronavirus neutralising serum antibodies in dromedary camels: a comparative serological study. Lancet Infectious Diseases, The, 2013, 13, 859-866.	9.1	616
59	Virus discovery: one step beyond. Current Opinion in Virology, 2013, 3, e1-e6.	5.4	25
60	Cochrane re-arranged: Support for policies to vaccinate elderly people against influenza. Vaccine, 2013, 31, 6030-6033.	3.8	135
61	Diagnostic performance of selected commercial HEV IgM and IgG ELISAs for immunocompromised and immunocompetent patients. Journal of Clinical Virology, 2013, 58, 629-634.	3.1	157
62	Development of a strand-specific real-time qRT-PCR for the accurate detection and quantitation of West Nile virus RNA. Journal of Virological Methods, 2013, 194, 146-153.	2.1	34
63	Influenza Virus Resistance to Antiviral Therapy. Advances in Pharmacology, 2013, 67, 217-246.	2.0	69
64	Novel Avian-Origin Influenza A (H7N9) Virus Attaches to Epithelium in Both Upper and Lower Respiratory Tract of Humans. American Journal of Pathology, 2013, 183, 1137-1143.	3.8	52
65	Acyclovir-resistant herpes simplex virus type 1 in intra-ocular fluid samples of herpetic uveitis patients. Journal of Clinical Virology, 2013, 57, 215-221.	3.1	34
66	Age distribution of cases caused by different influenza viruses. Lancet Infectious Diseases, The, 2013, 13, 646-647.	9.1	10
67	Early divergence of Th1 and Th2 transcriptomes involves a small core response and sets of transiently expressed genes. European Journal of Immunology, 2013, 43, 1074-1084.	2.9	8
68	Paramyxovirus infections in ex vivo lung slice cultures of different host species. Journal of Virological Methods, 2013, 193, 159-165.	2.1	25
69	Clinical implications of chronic hepatitis E virus infection in heart transplant recipients. Journal of Heart and Lung Transplantation, 2013, 32, 78-85.	0.6	63
70	Infection-enhancing lipopeptides do not improve intranasal immunization of cotton rats with a delta-G candidate live-attenuated human respiratory syncytial virus vaccine. Human Vaccines and Immunotherapeutics, 2013, 9, 2578-2583.	3.3	1
71	Pulmonary Surfactant Protein D in First-Line Innate Defence against Influenza A Virus Infections. Journal of Innate Immunity, 2013, 5, 197-208.	3.8	40
72	Recurring Influenza B Virus Infections in Seals. Emerging Infectious Diseases, 2013, 19, 511-512.	4.3	74

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73	Novel Cyclovirus in Human Cerebrospinal Fluid, Malawi, 2010â€“2011. <i>Emerging Infectious Diseases</i> , 2013, 19, .	4.3	72
74	Prolonged Influenza Virus Shedding and Emergence of Antiviral Resistance in Immunocompromised Patients and Ferrets. <i>PLoS Pathogens</i> , 2013, 9, e1003343.	4.7	92
75	<i>Emerging Viral Infections</i> . , 2013, , 1142-1154.		2
76	Longitudinal study on oral shedding of herpes simplex virus 1 and varicellaâ€”zoster virus in individuals infected with HIV. <i>Journal of Medical Virology</i> , 2013, 85, 1669-1677.	5.0	37
77	Global Assessment of Resistance to Neuraminidase Inhibitors, 2008â€“2011: The Influenza Resistance Information Study (IRIS). <i>Clinical Infectious Diseases</i> , 2013, 56, 1197-1205.	5.8	93
78	Prevalence of phocine distemper virus specific antibodies: bracing for the next seal epizootic in north-western Europe. <i>Emerging Microbes and Infections</i> , 2013, 2, 1-5.	6.5	27
79	HIV-1 evolution in patients undergoing immunotherapy with Tat, Rev, and Nef expressing dendritic cells followed by treatment interruption. <i>Aids</i> , 2013, 27, 2679-2689.	2.2	7
80	Pigs, Poultry, and Pandemic Influenza: How Zoonotic Pathogens Threaten Human Health. <i>Advances in Experimental Medicine and Biology</i> , 2012, 719, 59-66.	1.6	28
81	Influenza viruses. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 7-16.	3.3	35
82	Rinderpest eradication: lessons for measles eradication?. <i>Current Opinion in Virology</i> , 2012, 2, 330-334.	5.4	42
83	Systemic varicella zoster virus reactive effector memory Tâ€”cells impaired in the elderly and in kidney transplant recipients. <i>Journal of Medical Virology</i> , 2012, 84, 2018-2025.	5.0	26
84	Annual influenza vaccination affects the development of heterosubtypic immunity. <i>Vaccine</i> , 2012, 30, 7407-7410.	3.8	35
85	The number and position of N-linked glycosylation sites in the hemagglutinin determine differential recognition of seasonal and 2009 pandemic H1N1 influenza virus by porcine surfactant protein D. <i>Virus Research</i> , 2012, 169, 301-305.	2.2	17
86	Adaptive pathways of zoonotic influenza viruses: From exposure to establishment in humans. <i>Vaccine</i> , 2012, 30, 4419-4434.	3.8	109
87	Evaluation of synthetic infection-enhancing lipopeptides as adjuvants for a live-attenuated canine distemper virus vaccine administered intra-nasally to ferrets. <i>Vaccine</i> , 2012, 30, 5073-5080.	3.8	8
88	Lipopolysaccharide levels are elevated in dengue virus infected patients and correlate with disease severity. <i>Journal of Clinical Virology</i> , 2012, 53, 38-42.	3.1	48
89	Pediatric influenza vaccination: understanding the T-cell response. <i>Expert Review of Vaccines</i> , 2012, 11, 963-971.	4.4	13
90	Consecutive CT in vivo lung imaging as quantitative parameter of influenza vaccine efficacy in the ferret model. <i>Vaccine</i> , 2012, 30, 7391-7394.	3.8	10

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91	Isolation of a Novel Coronavirus from a Man with Pneumonia in Saudi Arabia. <i>New England Journal of Medicine</i> , 2012, 367, 1814-1820.	27.0	4,688
92	Influenza A and B Virus Attachment to Respiratory Tract in Marine Mammals. <i>Emerging Infectious Diseases</i> , 2012, 18, 817-820.	4.3	20
93	Hepatitis E Virus Infection among Solid Organ Transplant Recipients, the Netherlands. <i>Emerging Infectious Diseases</i> , 2012, 18, 869-872.	4.3	135
94	Picobirnaviruses in the Human Respiratory Tract. <i>Emerging Infectious Diseases</i> , 2012, 18, 1538-1539.	4.3	33
95	Calicivirus from Novel Recovirus Genogroup in Human Diarrhea, Bangladesh. <i>Emerging Infectious Diseases</i> , 2012, 18, 1192-1195.	4.3	28
96	Novel Hepatitis E Virus in Ferrets, the Netherlands. <i>Emerging Infectious Diseases</i> , 2012, 18, 1369-1370.	4.3	158
97	A phase I/IIa immunotherapy trial of HIV-1-infected patients with Tat, Rev and Nef expressing dendritic cells followed by treatment interruption. <i>Clinical Immunology</i> , 2012, 142, 252-268.	3.2	93
98	Current and future applications of dried blood spots in viral disease management. <i>Antiviral Research</i> , 2012, 93, 309-321.	4.1	115
99	ISCOM technology-based Matrix M ₂ adjuvant: success in future vaccines relies on formulation. <i>Expert Review of Vaccines</i> , 2011, 10, 401-403.	4.4	128
100	Pathogenesis of Influenza A/H5N1 Virus Infection in Ferrets Differs between Intranasal and Intratracheal Routes of Inoculation. <i>American Journal of Pathology</i> , 2011, 179, 30-36.	3.8	95
101	Comprehensive analysis of the intracellular metabolism of antiretroviral nucleosides and nucleotides using liquid chromatography-tandem mass spectrometry and method improvement by using ultra performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 2772-2782.	2.3	19
102	Pandemic H1N1 vaccine requires the use of an adjuvant to protect against challenge in naïve ferrets. <i>Vaccine</i> , 2011, 29, 2120-2126.	3.8	23
103	Longevity of the protective immune response induced after vaccination with one or two doses of AS03A-adjuvanted split H5N1 vaccine in ferrets. <i>Vaccine</i> , 2011, 29, 2092-2099.	3.8	15
104	Use of GFP-expressing influenza viruses for the detection of influenza virus A/H5N1 neutralizing antibodies. <i>Vaccine</i> , 2011, 29, 3424-3430.	3.8	21
105	Vaccination strategies to protect children against seasonal and pandemic influenza. <i>Vaccine</i> , 2011, 29, 7551-7553.	3.8	5
106	Efficacy of live attenuated vaccines against 2009 pandemic H1N1 influenza in ferrets. <i>Vaccine</i> , 2011, 29, 9265-9270.	3.8	13
107	Current research on respiratory viral infections: XIII International Symposium on Respiratory Viral Infections: part 2. <i>Future Virology</i> , 2011, 6, 1283-1288.	1.8	0
108	Current research on respiratory viral infections: XIII International Symposium on Respiratory Viral Infections: part 1. <i>Future Virology</i> , 2011, 6, 1155-1160.	1.8	0

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109	Accumulation features of trace elements in mass-stranded harbor seals (<i>Phoca vitulina</i>) in the North Sea coast in 2002: The body distribution and association with growth and nutrition status. <i>Marine Pollution Bulletin</i> , 2011, 62, 963-975.	5.0	21
110	Oseltamivir-resistant pandemic A(H1N1) 2009 influenza viruses detected through enhanced surveillance in the Netherlands, 2009–2010. <i>Antiviral Research</i> , 2011, 92, 81-89.	4.1	32
111	The ins and outs of universal childhood influenza vaccination. <i>Future Microbiology</i> , 2011, 6, 1171-1184.	2.0	8
112	Possible Increased Pathogenicity of Pandemic (H1N1) 2009 Influenza Virus upon Reassortment. <i>Emerging Infectious Diseases</i> , 2011, 17, 200-208.	4.3	67
113	Genogroup I and II Picobirnaviruses in Respiratory Tracts of Pigs. <i>Emerging Infectious Diseases</i> , 2011, 17, 2328-2330.	4.3	39
114	Towards universal influenza vaccines?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 2766-2773.	4.0	51
115	West Nile Virus: Immunity and Pathogenesis. <i>Viruses</i> , 2011, 3, 811-828.	3.3	91
116	Wild Birds and Increased Transmission of Highly Pathogenic Avian Influenza (H5N1) among Poultry, Thailand. <i>Emerging Infectious Diseases</i> , 2011, 17, 1016-1022.	4.3	33
117	Quantitative proteome profiling of respiratory virus-infected lung epithelial cells. <i>Journal of Proteomics</i> , 2010, 73, 1680-1693.	2.4	48
118	Pandemics: is hoping for the best enough?. <i>EMBO Reports</i> , 2010, 11, 142-142.	4.5	2
119	Animal models for the preclinical evaluation of candidate influenza vaccines. <i>Expert Review of Vaccines</i> , 2010, 9, 59-72.	4.4	85
120	Targets for the Induction of Protective Immunity Against Influenza A Viruses. <i>Viruses</i> , 2010, 2, 166-188.	3.3	12
121	Experimental Pandemic (H1N1) 2009 Virus Infection of Cats. <i>Emerging Infectious Diseases</i> , 2010, 16, 1745-1747.	4.3	32
122	A VLP-based vaccine targeting domain III of the West Nile virus E protein protects from lethal infection in mice. <i>Virology Journal</i> , 2010, 7, 146.	3.4	85
123	No evidence for intrathecal IgG synthesis to Epstein Barr virus nuclear antigen-1 in multiple sclerosis. <i>Journal of Clinical Virology</i> , 2010, 49, 26-31.	3.1	39
124	Report of the fourth meeting on “Influenza vaccines that induce broad spectrum and long-lasting immune responses”, World Health Organization and Wellcome Trust, London, United Kingdom, 9–10 November 2009. <i>Vaccine</i> , 2010, 28, 3875-3882.	3.8	22
125	Cross-clade immunity in cats vaccinated with a canarypox-vectored avian influenza vaccine. <i>Vaccine</i> , 2010, 28, 4970-4976.	3.8	5
126	Seasonal and Pandemic Human Influenza Viruses Attach Better to Human Upper Respiratory Tract Epithelium than Avian Influenza Viruses. <i>American Journal of Pathology</i> , 2010, 176, 1614-1618.	3.8	146

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127	Highly Pathogenic Avian Influenza Virus H7N7 Isolated From a Fatal Human Case Causes Respiratory Disease in Cats but Does Not Spread Systemically. <i>American Journal of Pathology</i> , 2010, 177, 2185-2190.	3.8	33
128	SARS. , 2009, , 671-683.		2
129	Response to Imported Case of Marburg Hemorrhagic Fever, the Netherlands. <i>Emerging Infectious Diseases</i> , 2009, 15, 1171-1175.	4.3	165
130	Dendritic cells are crucial for maintenance of tertiary lymphoid structures in the lung of influenza virusâ€“infected mice. <i>Journal of Experimental Medicine</i> , 2009, 206, 2339-2349.	8.5	311
131	Unraveling the complexities of the interferon response during SARS-CoV infection. <i>Future Virology</i> , 2009, 4, 71-78.	1.8	15
132	Vaccination strategies and vaccine formulations for epidemic and pandemic influenza control. <i>Hum Vaccin</i> , 2009, 5, 126-135.	2.4	41
133	Effects of influenza A virus infection on migrating mallard ducks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1029-1036.	2.6	174
134	Stage-structured transmission of phocine distemper virus in the Dutch 2002 outbreak. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 2469-2476.	2.6	35
135	On the relationship between mean antibody level, seroprotection and clinical protection from influenza. <i>Biologicals</i> , 2009, 37, 216-221.	1.4	62
136	â€œFilovirusesâ€“ a real pandemic threat?. <i>EMBO Molecular Medicine</i> , 2009, 1, 10-18.	6.9	14
137	Influenza virus CTL epitopes, remarkably conserved and remarkably variable. <i>Vaccine</i> , 2009, 27, 6363-6365.	3.8	58
138	Characterization of recombinant influenza A virus as a vector for HIV-1 p17Gag. <i>Vaccine</i> , 2009, 27, 5735-5739.	3.8	12
139	RNA secondary structures in the proximal 3â€™UTR of Indonesian Dengue 1 virus strains. <i>Virus Research</i> , 2009, 142, 213-216.	2.2	5
140	Preparing the outbreak assistance laboratory network in the Netherlands for the detection of the influenza virus A(H1N1) variant. <i>Journal of Clinical Virology</i> , 2009, 45, 179-184.	3.1	26
141	The Application of Genomics to Emerging Zoonotic Viral Diseases. <i>PLoS Pathogens</i> , 2009, 5, e1000557.	4.7	49
142	Measles vaccination: new strategies and formulations. <i>Expert Review of Vaccines</i> , 2008, 7, 1215-1223.	4.4	23
143	Virogenomics: the virusâ€“host interaction revisited. <i>Current Opinion in Microbiology</i> , 2008, 11, 461-466.	5.1	7
144	Association between high nasopharyngeal viral load and disease severity in children with human metapneumovirus infection. <i>Journal of Clinical Virology</i> , 2008, 42, 286-290.	3.1	53

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145	Immunization with West Nile virus envelope domain III protects mice against lethal infection with homologous and heterologous virus. <i>Vaccine</i> , 2008, 26, 153-157.	3.8	60
146	Evaluation of ISCOM-adjuvanted subunit vaccines containing recombinant feline immunodeficiency virus Rev, OrfA and envelope protein in cats. <i>Vaccine</i> , 2008, 26, 2553-2561.	3.8	3
147	Functional T-cell responses generated by dendritic cells expressing the early HIV-1 proteins Tat, Rev and Nef. <i>Vaccine</i> , 2008, 26, 3735-3741.	3.8	27
148	Immunogenicity and efficacy of two candidate human metapneumovirus vaccines in cynomolgus macaques. <i>Vaccine</i> , 2008, 26, 4224-4230.	3.8	45
149	Vaccines against seasonal and avian influenza: Recent advances. <i>Vaccine</i> , 2008, 26, D1-D2.	3.8	8
150	Influenza vaccine strain selection and recent studies on the global migration of seasonal influenza viruses. <i>Vaccine</i> , 2008, 26, D31-D34.	3.8	208
151	Evaluation of vaccination strategies against infection with feline immunodeficiency virus (FIV) based on recombinant viral vectors expressing FIV Rev and OrfA. <i>Veterinary Immunology and Immunopathology</i> , 2008, 126, 332-338.	1.2	3
152	DC-SIGN enhances infection of cells with glycosylated West Nile virus in vitro and virus replication in human dendritic cells induces production of IFN- α and TNF- α . <i>Virus Research</i> , 2008, 135, 64-71.	2.2	62
153	Intrahost evolution of envelope glycoprotein and OrfA sequences after experimental infection of cats with a molecular clone and a biological isolate of feline immunodeficiency virus. <i>Virus Research</i> , 2008, 137, 24-32.	2.2	9
154	Clearance of influenza virus from the lung depends on migratory langerin+CD11b ⁺ but not plasmacytoid dendritic cells. <i>Journal of Experimental Medicine</i> , 2008, 205, 1621-1634.	8.5	419
155	CCR5-Restricted HIV Type 2 Variants from Long-Term Aviremic Individuals Are Less Sensitive to Inhibition by β -Chemokines Than Low Pathogenic HIV Type 1 Variants. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 473-484.	1.1	4
156	Wild Ducks as Long-Distance Vectors of Highly Pathogenic Avian Influenza Virus (H5N1). <i>Emerging Infectious Diseases</i> , 2008, 14, 600-607.	4.3	374
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