

# Sarah Catherine Gilbert

## List of Publications by Year in descending order

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273  
papers

34,496  
citations

4370

86  
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4628

170  
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302  
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302  
docs citations

302  
times ranked

31830  
citing authors

#	ARTICLE	IF	CITATIONS
1	Manufacturing a chimpanzee adenovirusâ€¢vectored SARSâ€¢CoVâ€¢2 vaccine to meet global needs. <i>Biotechnology and Bioengineering</i> , 2022, 119, 48-58.	1.7	38
2	Safety and immunogenicity of ChAdOx1 MERS vaccine candidate in healthy Middle Eastern adults (MERS002): an open-label, non-randomised, dose-escalation, phase 1b trial. <i>Lancet Microbe</i> , The, 2022, 3, e11-e20.	3.4	25
3	The Combined Expression of the Nonstructural Protein NS1 and the N-Terminal Half of NS2 (NS2) Tj ETQq1 1 0.784314 rgBT /Overloc Bluetongue Virus Challenge. <i>Journal of Virology</i> , 2022, 96, JVI0161421.	1.5	5
4	Detection and quantification of antibody to SARS CoV 2 receptor binding domain provides enhanced sensitivity, specificity and utility. <i>Journal of Virological Methods</i> , 2022, 302, 114475.	1.0	8
5	CMV-associated T cell and NK cell terminal differentiation does not affect immunogenicity of ChAdOx1 vaccination. <i>JCI Insight</i> , 2022, 7, .	2.3	6
6	Efficacy and safety of a universal influenza A vaccine (MVA-NP+M1) in adults when given after seasonal quadrivalent influenza vaccine immunisation (FLU009): a phase 2b, randomised, double-blind trial. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 857-866.	4.6	18
7	The ChAdOx1 vectored vaccine, AZD2816, induces strong immunogenicity against SARS-CoV-2 beta (B.1.351) and other variants of concern in preclinical studies. <i>EBioMedicine</i> , 2022, 77, 103902.	2.7	23
8	Durability of ChAdOx1 nCoV-19 vaccination in people living with HIV. <i>JCI Insight</i> , 2022, 7, .	2.3	26
9	Vaccines based on the replication-deficient simian adenoviral vector ChAdOx1: Standardized template with key considerations for a risk/benefit assessment. <i>Vaccine</i> , 2022, 40, 5248-5262.	1.7	9
10	An exploratory analysis of the response to ChAdOx1 nCoV-19 (AZD1222) vaccine in males and females. <i>EBioMedicine</i> , 2022, 81, 104128.	2.7	8
11	Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK. <i>Lancet</i> , The, 2021, 397, 99-111.	6.3	3,887
12	Vaccines That Reduce Viral Shedding Do Not Prevent Transmission of H1N1 Pandemic 2009 Swine Influenza A Virus Infection to Unvaccinated Pigs. <i>Journal of Virology</i> , 2021, 95, .	1.5	8
13	Phase 1/2 trial of SARS-CoV-2 vaccine ChAdOx1 nCoV-19 with a booster dose induces multifunctional antibody responses. <i>Nature Medicine</i> , 2021, 27, 279-288.	15.2	265
14	T cell and antibody responses induced by a single dose of ChAdOx1 nCoV-19 (AZD1222) vaccine in a phase 1/2 clinical trial. <i>Nature Medicine</i> , 2021, 27, 270-278.	15.2	473
15	Urgent needs of low-income and middle-income countries for COVID-19 vaccines and therapeutics. <i>Lancet</i> , The, 2021, 397, 562-564.	6.3	105
16	A booster dose enhances immunogenicity of the COVID-19 vaccine candidate ChAdOx1 nCoV-19 in aged mice. <i>Med</i> , 2021, 2, 243-262.e8.	2.2	62
17	Correcting COVID-19 vaccine misinformation. <i>EClinicalMedicine</i> , 2021, 33, 100780.	3.2	63
18	Single-dose administration and the influence of the timing of the booster dose on immunogenicity and efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine: a pooled analysis of four randomised trials. <i>Lancet</i> , The, 2021, 397, 881-891.	6.3	979

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19	Safety and Immunogenicity of Adenovirus and Poxvirus Vected Vaccines against a Mycobacterium Avium Complex Subspecies. <i>Vaccines</i> , 2021, 9, 262.	2.1	3
20	SARS-CoV-2 vaccine ChAdOx1 nCoV-19 infection of human cell lines reveals low levels of viral backbone gene transcription alongside very high levels of SARS-CoV-2 S glycoprotein gene transcription. <i>Genome Medicine</i> , 2021, 13, 43.	3.6	44
21	ChAdOx1-vectored Lassa fever vaccine elicits a robust cellular and humoral immune response and protects guinea pigs against lethal Lassa virus challenge. <i>Npj Vaccines</i> , 2021, 6, 32.	2.9	30
22	Native-like SARS-CoV-2 Spike Glycoprotein Expressed by ChAdOx1 nCoV-19/AZD1222 Vaccine. <i>ACS Central Science</i> , 2021, 7, 594-602.	5.3	118
23	Evidence of escape of SARS-CoV-2 variant B.1.351 from natural and vaccine-induced sera. <i>Cell</i> , 2021, 184, 2348-2361.e6.	13.5	936
24	Efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 variant of concern 202012/01 (B.1.1.7): an exploratory analysis of a randomised controlled trial. <i>Lancet</i> , The, 2021, 397, 1351-1362.	6.3	540
25	Reduced neutralization of SARS-CoV-2 B.1.1.7 variant by convalescent and vaccine sera. <i>Cell</i> , 2021, 184, 2201-2211.e7.	13.5	442
26	Heterologous vaccination regimens with self-amplifying RNA and adenoviral COVID vaccines induce robust immune responses in mice. <i>Nature Communications</i> , 2021, 12, 2893.	5.8	104
27	ChAdOx1 nCoV-19 (AZD1222) vaccine candidate significantly reduces SARS-CoV-2 shedding in ferrets. <i>Npj Vaccines</i> , 2021, 6, 67.	2.9	47
28	Antibody evasion by the P.1 strain of SARS-CoV-2. <i>Cell</i> , 2021, 184, 2939-2954.e9.	13.5	519
29	Development of Lentiviral Vectors Pseudotyped With Influenza B Hemagglutinins: Application in Vaccine Immunogenicity, mAb Potency, and Sero-Surveillance Studies. <i>Frontiers in Immunology</i> , 2021, 12, 661379.	2.2	6
30	Ultra-low dose immunization and multi-component vaccination strategies enhance protection against malaria in mice. <i>Scientific Reports</i> , 2021, 11, 10792.	1.6	10
31	Efficacy of the ChAdOx1 nCoV-19 Covid-19 Vaccine against the B.1.351 Variant. <i>New England Journal of Medicine</i> , 2021, 384, 1885-1898.	13.9	1,077
32	Beyond the jab: A need for global coordination of pharmacovigilance for COVID-19 vaccine deployment. <i>EClinicalMedicine</i> , 2021, 36, 100925.	3.2	11
33	Urgent needs to accelerate the race for COVID-19 therapeutics. <i>EClinicalMedicine</i> , 2021, 36, 100911.	3.2	7
34	ChAdOx1 nCoV-19 protection against SARS-CoV-2 in rhesus macaque and ferret challenge models. <i>Communications Biology</i> , 2021, 4, 915.	2.0	15
35	Intranasal ChAdOx1 nCoV-19/AZD1222 vaccination reduces viral shedding after SARS-CoV-2 D614G challenge in preclinical models. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	180
36	Operation Warp Speed: implications for global vaccine security. <i>The Lancet Global Health</i> , 2021, 9, e1017-e1021.	2.9	72

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37	Transcriptomic Profiling of Dromedary Camels Immunised with a MERS Vaccine Candidate. <i>Veterinary Sciences</i> , 2021, 8, 156.	0.6	0
38	Efficacy and Safety of a Modified Vaccinia Ankara-NP+M1 Vaccine Combined with QIV in People Aged 65 and Older: A Randomised Controlled Clinical Trial (INVICTUS). <i>Vaccines</i> , 2021, 9, 851.	2.1	6
39	Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in HIV infection: a single-arm substudy of a phase 2/3 clinical trial. <i>Lancet HIV</i> , 2021, 8, e474-e485.	2.1	190
40	Reduced neutralization of SARS-CoV-2 B.1.617 by vaccine and convalescent serum. <i>Cell</i> , 2021, 184, 4220-4236.e13.	13.5	630
41	Achieving global equity for COVID-19 vaccines: Stronger international partnerships and greater advocacy and solidarity are needed. <i>PLoS Medicine</i> , 2021, 18, e1003772.	3.9	7
42	Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial. <i>Lancet HIV</i> , 2021, 8, e568-e580.	2.1	124
43	Immunological and pathological outcomes of SARS-CoV-2 challenge following formalin-inactivated vaccine in ferrets and rhesus macaques. <i>Science Advances</i> , 2021, 7, eabg7996.	4.7	20
44	AZD1222/ChAdOx1 nCoV-19 vaccination induces a polyfunctional spike protein-specific T <sub>H</sub> 1 response with a diverse TCR repertoire. <i>Science Translational Medicine</i> , 2021, 13, eabj7211.	5.8	80
45	Correlates of protection against symptomatic and asymptomatic SARS-CoV-2 infection. <i>Nature Medicine</i> , 2021, 27, 2032-2040.	15.2	900
46	Global public health security and justice for vaccines and therapeutics in the COVID-19 pandemic. <i>EClinicalMedicine</i> , 2021, 39, 101053.	3.2	45
47	Reactogenicity and immunogenicity after a late second dose or a third dose of ChAdOx1 nCoV-19 in the UK: a substudy of two randomised controlled trials (COV001 and COV002). <i>Lancet</i> , 2021, 398, 981-990.	6.3	214
48	Recombinant protein vaccines against SARS-CoV-2. <i>Lancet Infectious Diseases</i> , 2021, 21, 1337-1338.	4.6	6
49	ChAdOx1 nCoV-19 (AZD1222) protects Syrian hamsters against SARS-CoV-2 B.1.351 and B.1.1.7. <i>Nature Communications</i> , 2021, 12, 5868.	5.8	52
50	Efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 lineages circulating in Brazil. <i>Nature Communications</i> , 2021, 12, 5861.	5.8	38
51	No one is safe until we are all safe. <i>Science Translational Medicine</i> , 2021, 13, eab19900.	5.8	5
52	Respiratory and Intramuscular Immunization With ChAdOx2-NPM1-NA Induces Distinct Immune Responses in H1N1pdm09 Pre-Exposed Pigs. <i>Frontiers in Immunology</i> , 2021, 12, 763912.	2.2	5
53	Modified Vaccinia Ankara-Vectored Vaccine Expressing Nucleoprotein and Matrix Protein 1 (M1) Activates Mucosal M1-Specific T-Cell Immunity and Tissue-Resident Memory T Cells in Human Nasopharynx-Associated Lymphoid Tissue. <i>Journal of Infectious Diseases</i> , 2020, 222, 807-819.	1.9	16
54	ChAdOx1 nCoV-19 vaccine prevents SARS-CoV-2 pneumonia in rhesus macaques. <i>Nature</i> , 2020, 586, 578-582.	13.7	840

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55	Safety and immunogenicity of the ChAdOx1 nCoV-19 vaccine against SARS-CoV-2: a preliminary report of a phase 1/2, single-blind, randomised controlled trial. <i>Lancet, The</i> , 2020, 396, 467-478.	6.3	2,080
56	Safety and immunogenicity of ChAdOx1 nCoV-19 vaccine administered in a prime-boost regimen in young and old adults (COV002): a single-blind, randomised, controlled, phase 2/3 trial. <i>Lancet, The</i> , 2020, 396, 1979-1993.	6.3	1,196
57	Evaluation of the immunogenicity of prime-boost vaccination with the replication-deficient viral vectored COVID-19 vaccine candidate ChAdOx1 nCoV-19. <i>Npj Vaccines</i> , 2020, 5, 69.	2.9	121
58	A single dose of ChAdOx1 MERS provides protective immunity in rhesus macaques. <i>Science Advances</i> , 2020, 6, eaba8399.	4.7	89
59	A Multi-Filovirus Vaccine Candidate: Co-Expression of Ebola, Sudan, and Marburg Antigens in a Single Vector. <i>Vaccines</i> , 2020, 8, 241.	2.1	12
60	Heterologous Combination of ChAdOx1 and MVA Vectors Expressing Protein NS1 as Vaccination Strategy to Induce Durable and Cross-Protective CD8+ T Cell Immunity to Bluetongue Virus. <i>Vaccines</i> , 2020, 8, 346.	2.1	15
61	African Swine Fever Virus Multigene Family Genes Inhibit the Type-I Interferon Response by Acting on the NF $\kappa$ B and IRF3 Signalling Pathways at the Transcription Factor Level or below. <i>Proceedings (mdpi)</i> , 2020, 50, 57.	0.2	0
62	Modification of Adenovirus vaccine vector-induced immune responses by expression of a signalling molecule. <i>Scientific Reports</i> , 2020, 10, 5716.	1.6	9
63	Safety and immunogenicity of a candidate Middle East respiratory syndrome coronavirus viral-vectored vaccine: a dose-escalation, open-label, non-randomised, uncontrolled, phase 1 trial. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 816-826.	4.6	182
64	Vaccination with viral vectors expressing NP, M1 and chimeric hemagglutinin induces broad protection against influenza virus challenge in mice. <i>Vaccine</i> , 2019, 37, 5567-5577.	1.7	33
65	Vaccination With Viral Vectors Expressing Chimeric Hemagglutinin, NP and M1 Antigens Protects Ferrets Against Influenza Virus Challenge. <i>Frontiers in Immunology</i> , 2019, 10, 2005.	2.2	48
66	Statistical modelling of data showing pandemic H1N1 2009 swine influenza A virus infection kinetics in vaccinated pigs. <i>Data in Brief</i> , 2019, 27, 104576.	0.5	0
67	Humoral Immunogenicity and Efficacy of a Single Dose of ChAdOx1 MERS Vaccine Candidate in Dromedary Camels. <i>Scientific Reports</i> , 2019, 9, 16292.	1.6	72
68	Safety and efficacy of ChAdOx1 RVF vaccine against Rift Valley fever in pregnant sheep and goats. <i>Npj Vaccines</i> , 2019, 4, 44.	2.9	31
69	UK vaccines network: Mapping priority pathogens of epidemic potential and vaccine pipeline developments. <i>Vaccine</i> , 2019, 37, 6241-6247.	1.7	13
70	Safety and Immunogenicity of a Heterologous Prime-Boost Ebola Virus Vaccine Regimen in Healthy Adults in the United Kingdom and Senegal. <i>Journal of Infectious Diseases</i> , 2019, 219, 1187-1197.	1.9	59
71	A single-dose ChAdOx1-vectored vaccine provides complete protection against Nipah Bangladesh and Malaysia in Syrian golden hamsters. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007462.	1.3	46
72	Safety and Immunogenicity of a Novel Recombinant Simian Adenovirus ChAdOx2 as a Vectored Vaccine. <i>Vaccines</i> , 2019, 7, 40.	2.1	19

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73	Simian adenovirus vector production for early-phase clinical trials: A simple method applicable to multiple serotypes and using entirely disposable product-contact components. <i>Vaccine</i> , 2019, 37, 6951-6961.	1.7	31
74	Vaccine platforms for the prevention of Lassa fever. <i>Immunology Letters</i> , 2019, 215, 1-11.	1.1	43
75	Vaccine-mediated protection of pigs against infection with pandemic H1N1 2009 swine influenza A virus requires a close antigenic match between the vaccine antigen and challenge virus. <i>Vaccine</i> , 2019, 37, 2288-2293.	1.7	14
76	Safety and Immunogenicity of the Heterosubtypic Influenza A Vaccine MVA-NP+M1 Manufactured on the AGE1.CR.pIX Avian Cell Line. <i>Vaccines</i> , 2019, 7, 33.	2.1	23
77	A phase IIb study to determine the safety and efficacy of candidate Influenza Vaccine MVA-NP+M1 in combination with licensed Inactivated influenza vaccine in adults aged 65 years and above (INVICTUS): a study protocol. <i>F1000Research</i> , 2019, 8, 719.	0.8	14
78	Assessment of novel vaccination regimens using viral vectored liver stage malaria vaccines encoding ME-TRAP. <i>Scientific Reports</i> , 2018, 8, 3390.	1.6	34
79	Heterologous Two-Dose Vaccination with Simian Adenovirus and Poxvirus Vectors Elicits Long-Lasting Cellular Immunity to Influenza Virus A in Healthy Adults. <i>EBioMedicine</i> , 2018, 29, 146-154.	2.7	100
80	A naturally protective epitope of limited variability as an influenza vaccine target. <i>Nature Communications</i> , 2018, 9, 3859.	5.8	32
81	An Ad/MVA vectored <i>Theileria parva</i> antigen induces schizont-specific CD8+ central memory T cells and confers partial protection against a lethal challenge. <i>Npj Vaccines</i> , 2018, 3, 35.	2.9	13
82	Safety and efficacy of novel malaria vaccine regimens of RTS,S/AS01B alone, or with concomitant ChAd63-MVA-vectored vaccines expressing ME-TRAP. <i>Npj Vaccines</i> , 2018, 3, 49.	2.9	51
83	Rational Zika vaccine design via the modulation of antigen membrane anchors in chimpanzee adenoviral vectors. <i>Nature Communications</i> , 2018, 9, 2441.	5.8	69
84	Bacterial Production of Indole Related Compounds Reveals Their Role in Association Between Duckweeds and Endophytes. <i>Frontiers in Chemistry</i> , 2018, 6, 265.	1.8	75
85	Enhancing protective immunity to malaria with a highly immunogenic virus-like particle vaccine. <i>Scientific Reports</i> , 2017, 7, 46621.	1.6	158
86	Rapid development of vaccines against emerging pathogens: The replication-deficient simian adenovirus platform technology. <i>Vaccine</i> , 2017, 35, 4461-4464.	1.7	28
87	ChAdOx1 and MVA based vaccine candidates against MERS-CoV elicit neutralising antibodies and cellular immune responses in mice. <i>Vaccine</i> , 2017, 35, 3780-3788.	1.7	133
88	Generation and Production of Modified Vaccinia Virus Ankara (MVA) as a Vaccine Vector. <i>Methods in Molecular Biology</i> , 2017, 1581, 97-119.	0.4	20
89	Chimpanzee adenoviral vectors as vaccines for outbreak pathogens. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 3020-3032.	1.4	67
90	Novel Bivalent Viral-Vectored Vaccines Induce Potent Humoral and Cellular Immune Responses Conferring Protection against Stringent Influenza A Virus Challenge. <i>Journal of Immunology</i> , 2017, 199, 1333-1341.	0.4	16

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91	Protective efficacy of a novel simian adenovirus vaccine against lethal MERS-CoV challenge in a transgenic human DPP4 mouse model. <i>Npj Vaccines</i> , 2017, 2, 28.	2.9	81
92	Development of an objective gene expression panel as an alternative to self-reported symptom scores in human influenza challenge trials. <i>Journal of Translational Medicine</i> , 2017, 15, 134.	1.8	6
93	Detection of Vaccine-Induced Antibodies to Ebola Virus in Oral Fluid. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw031.	0.4	13
94	Activation of cross-reactive mucosal T and B cell responses in human nasopharynx-associated lymphoid tissue in vitro by Modified Vaccinia Ankara-vectorized influenza vaccines. <i>Vaccine</i> , 2016, 34, 1688-1695.	1.7	13
95	Chimpanzee Adenovirus Vaccine Provides Multispecies Protection against Rift Valley Fever. <i>Scientific Reports</i> , 2016, 6, 20617.	1.6	98
96	Simian adenoviruses as vaccine vectors. <i>Future Virology</i> , 2016, 11, 649-659.	0.9	69
97	Safety and High Level Efficacy of the Combination Malaria Vaccine Regimen of RTS,S/AS01<sub>B</sub>With Chimpanzee Adenovirus 63 and Modified Vaccinia Ankara Vectorized Vaccines Expressing ME-TRAP. <i>Journal of Infectious Diseases</i> , 2016, 214, 772-781.	1.9	96
98	What Lies Beneath: Antibody Dependent Natural Killer Cell Activation by Antibodies to Internal Influenza Virus Proteins. <i>EBioMedicine</i> , 2016, 8, 277-290.	2.7	67
99	A Monovalent Chimpanzee Adenovirus Ebola Vaccine Boosted with MVA. <i>New England Journal of Medicine</i> , 2016, 374, 1635-1646.	13.9	295
100	Enhancing cellular immunogenicity of MVA-vectorized vaccines by utilizing the F11L endogenous promoter. <i>Vaccine</i> , 2016, 34, 49-55.	1.7	13
101	Modification of Antigen Impacts on Memory Quality after Adenovirus Vaccination. <i>Journal of Immunology</i> , 2016, 196, 3354-3363.	0.4	18
102	Recombinant modified vaccinia virus Ankara-based malaria vaccines. <i>Expert Review of Vaccines</i> , 2016, 15, 91-103.	2.0	27
103	Differential immunogenicity between HAdV-5 and chimpanzee adenovirus vector ChAdOx1 is independent of fiber and penton RGD loop sequences in mice. <i>Scientific Reports</i> , 2015, 5, 16756.	1.6	36
104	Investigation of IRES Insertion into the Genome of Recombinant MVA as a Translation Enhancer in the Context of Transcript Decapping. <i>PLoS ONE</i> , 2015, 10, e0127978.	1.1	1
105	Evaluation of the Efficacy of ChAd63-MVA Vectorized Vaccines Expressing Circumsporozoite Protein and ME-TRAP Against Controlled Human Malaria Infection in Malaria-Naive Individuals. <i>Journal of Infectious Diseases</i> , 2015, 211, 1076-1086.	1.9	110
106	The relative magnitude of transgene-specific adaptive immune responses induced by human and chimpanzee adenovirus vectors differs between laboratory animals and a target species. <i>Vaccine</i> , 2015, 33, 1121-1128.	1.7	20
107	Emergency Ebola response: a new approach to the rapid design and development of vaccines against emerging diseases. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 356-359.	4.6	32
108	Transcriptomic profiling facilitates classification of response to influenza challenge. <i>Journal of Molecular Medicine</i> , 2015, 93, 105-114.	1.7	38

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109	Increased sample volume and use of quantitative reverse-transcription PCR can improve prediction of liver-to-blood inoculum size in controlled human malaria infection studies. <i>Malaria Journal</i> , 2015, 14, 33.	0.8	39
110	Prime-boost vaccination with chimpanzee adenovirus and modified vaccinia Ankara encoding TRAP provides partial protection against <i>Plasmodium falciparum</i> infection in Kenyan adults. <i>Science Translational Medicine</i> , 2015, 7, 286re5.	5.8	113
111	Adenovirus-vectored Ebola vaccines. <i>Expert Review of Vaccines</i> , 2015, 14, 1347-1357.	2.0	17
112	Influenza vaccines: Where do we stand? Where do we go?. <i>Vaccine</i> , 2015, 33, 7026-7028.	1.7	2
113	Safety and immunogenicity of the heterologous prime-boost Ebolavirus vaccine regimen CHAD3-EBO Z and MVA-BN <sup>®</sup> FILO in healthy UK adults. <i>Journal of Infection</i> , 2015, 71, 688.	1.7	0
114	Adenoviral vectors as novel vaccines for influenza. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 382-399.	1.2	23
115	Deletion of Fifteen Open Reading Frames from Modified Vaccinia Virus Ankara Fails to Improve Immunogenicity. <i>PLoS ONE</i> , 2015, 10, e0128626.	1.1	12
116	4-1BBL Enhances CD8+ T Cell Responses Induced by Vectored Vaccines in Mice but Fails to Improve Immunogenicity in Rhesus Macaques. <i>PLoS ONE</i> , 2014, 9, e105520.	1.1	7
117	Clinical Assessment of a Novel Recombinant Simian Adenovirus ChAdOx1 as a Vectored Vaccine Expressing Conserved Influenza A Antigens. <i>Molecular Therapy</i> , 2014, 22, 668-674.	3.7	165
118	Poly(lactic acid) and poly(lactic-co-glycolic acid) particles as versatile carrier platforms for vaccine delivery. <i>Nanomedicine</i> , 2014, 9, 2703-2718.	1.7	98
119	Immunity, safety and protection of an Adenovirus 5 prime - Modified Vaccinia virus Ankara boost subunit vaccine against <i>Mycobacterium avium</i> subspecies paratuberculosis infection in calves. <i>Veterinary Research</i> , 2014, 45, 112.	1.1	17
120	Effect of dose and route of immunisation on the immune response induced in cattle by heterologous Bacille Calmette-Guérin priming and recombinant adenoviral vector boosting. <i>Veterinary Immunology and Immunopathology</i> , 2014, 158, 208-213.	0.5	11
121	Coadministration of Seasonal Influenza Vaccine and MVA-NP+M1 Simultaneously Achieves Potent Humoral and Cell-Mediated Responses. <i>Molecular Therapy</i> , 2014, 22, 233-238.	3.7	101
122	Efficacy assessment of an MVA vectored Rift Valley Fever vaccine in lambs. <i>Antiviral Research</i> , 2014, 108, 165-172.	1.9	26
123	Translating the Immunogenicity of Prime-boost Immunization With ChAd63 and MVA ME-TRAP From Malaria Naive to Malaria-endemic Populations. <i>Molecular Therapy</i> , 2014, 22, 1992-2003.	3.7	49
124	External Quality Assurance of Malaria Nucleic Acid Testing for Clinical Trials and Eradication Surveillance. <i>PLoS ONE</i> , 2014, 9, e97398.	1.1	28
125	A Phase Ia Study to Assess the Safety and Immunogenicity of New Malaria Vaccine Candidates ChAd63 CS Administered Alone and with MVA CS. <i>PLoS ONE</i> , 2014, 9, e115161.	1.1	48
126	Poxvirus vectors. <i>Vaccine</i> , 2013, 31, 4217-4219.	1.7	17



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127	An adenoviral model to unlock the secrets of memory inflation?. <i>Journal of Infection</i> , 2013, 67, 345.	1.7	0
128	Protective CD8+ T-cell immunity to human malaria induced by chimpanzee adenovirus-MVA immunisation. <i>Nature Communications</i> , 2013, 4, 2836.	5.8	256
129	Immunogenicity and efficacy of a chimpanzee adenovirus-vectored Rift Valley Fever vaccine in mice. <i>Virology Journal</i> , 2013, 10, 349.	1.4	51
130	Clinical development of Modified Vaccinia virus Ankara vaccines. <i>Vaccine</i> , 2013, 31, 4241-4246.	1.7	135
131	Towards a universal vaccine for avian influenza: Protective efficacy of modified Vaccinia virus Ankara and Adenovirus vaccines expressing conserved influenza antigens in chickens challenged with low pathogenic avian influenza virus. <i>Vaccine</i> , 2013, 31, 670-675.	1.7	40
132	No easy route to a pandemic influenza vaccine. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 188-189.	4.6	0
133	Advances in the development of universal influenza vaccines. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 750-758.	1.5	25
134	Improved adjuvanting of seasonal influenza vaccines: Preclinical studies of <sc>MVA&NP+M</sc>1 coadministration with inactivated influenza vaccine. <i>European Journal of Immunology</i> , 2013, 43, 1940-1952.	1.6	43
135	Utilizing poxviral vectored vaccines for antibody induction&quot;Progress and prospects. <i>Vaccine</i> , 2013, 31, 4223-4230.	1.7	44
136	Immunity Against Heterosubtypic Influenza Virus Induced By Adenovirus And MVA Expressing Nucleoprotein And Matrix Protein-1. <i>Scientific Reports</i> , 2013, 3, 1443.	1.6	67
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