

Kimberly Meade-White

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

3,569
citations

471371

17
h-index

501076

28
g-index

39
all docs

39
docs citations

39
times ranked

7573
citing authors

#	ARTICLE	IF	CITATIONS
1	ChAdOx1-CoV-19 vaccine prevents SARS-CoV-2 pneumonia in rhesus macaques. <i>Nature</i> , 2020, 586, 578-582.	13.7	840
2	Respiratory disease in rhesus macaques inoculated with SARS-CoV-2. <i>Nature</i> , 2020, 585, 268-272.	13.7	619
3	Clinical benefit of remdesivir in rhesus macaques infected with SARS-CoV-2. <i>Nature</i> , 2020, 585, 273-276.	13.7	592
4	Defining the Syrian hamster as a highly susceptible preclinical model for SARS-CoV-2 infection. <i>Emerging Microbes and Infections</i> , 2020, 9, 2673-2684.	3.0	193
5	Single-cell RNA sequencing reveals SARS-CoV-2 infection dynamics in lungs of African green monkeys. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	146
6	Orally delivered MK-4482 inhibits SARS-CoV-2 replication in the Syrian hamster model. <i>Nature Communications</i> , 2021, 12, 2295.	5.8	130
7	A single intranasal dose of chimpanzee adenovirus-vectored vaccine protects against SARS-CoV-2 infection in rhesus macaques. <i>Cell Reports Medicine</i> , 2021, 2, 100230.	3.3	99
8	A single dose of ChAdOx1 MERS provides protective immunity in rhesus macaques. <i>Science Advances</i> , 2020, 6, eaba8399.	4.7	89
9	Envelope protein ubiquitination drives entry and pathogenesis of Zika virus. <i>Nature</i> , 2020, 585, 414-419.	13.7	82
10	A single dose of a vesicular stomatitis virus-based influenza vaccine confers rapid protection against H5 viruses from different clades. <i>Npj Vaccines</i> , 2020, 5, 4.	2.9	41
11	Hydroxychloroquine prophylaxis and treatment is ineffective in macaque and hamster SARS-CoV-2 disease models. <i>JCI Insight</i> , 2020, 5, .	2.3	35
12	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
13	Transcriptional Correlates of Tolerance and Lethality in Mice Predict Ebola Virus Disease Patient Outcomes. <i>Cell Reports</i> , 2020, 30, 1702-1713.e6.	2.9	28
14	Recovery from Acute SARS-CoV-2 Infection and Development of Anamnestic Immune Responses in T Cell-Depleted Rhesus Macaques. <i>MBio</i> , 2021, 12, e0150321.	1.8	28
15	Immunocompetent mouse model for Crimean-Congo hemorrhagic fever virus. <i>ELife</i> , 2021, 10, .	2.8	27
16	Crimean-Congo Hemorrhagic Fever Mouse Model Recapitulating Human Convalescence. <i>Journal of Virology</i> , 2019, 93, .	1.5	26
17	SARS-CoV2 variant-specific replicating RNA vaccines protect from disease following challenge with heterologous variants of concern. <i>ELife</i> , 2022, 11, .	2.8	26
18	Molnupiravir inhibits SARS-CoV-2 variants including Omicron in the hamster model. <i>JCI Insight</i> , 2022, 7, .	2.3	24

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19	Broadly neutralizing monoclonal antibodies protect against multiple tick-borne flaviviruses. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	22
20	<i>Rousettus aegyptiacus</i> Bats Do Not Support Productive Nipah Virus Replication. <i>Journal of Infectious Diseases</i> , 2020, 221, S407-S413.	1.9	19
21	UK B.1.1.7 (Alpha) variant exhibits increased respiratory replication and shedding in nonhuman primates. <i>Emerging Microbes and Infections</i> , 2021, 10, 2173-2182.	3.0	19
22	SARS-CoV-2 reinfection prevents acute respiratory disease in Syrian hamsters but not replication in the upper respiratory tract. <i>Cell Reports</i> , 2022, 38, 110515.	2.9	16
23	T-Cells and Interferon Gamma Are Necessary for Survival Following Crimean-Congo Hemorrhagic Fever Virus Infection in Mice. <i>Microorganisms</i> , 2021, 9, 279.	1.6	14
24	Intradermal delivery of a synthetic DNA vaccine protects macaques from Middle East respiratory syndrome coronavirus. <i>JCI Insight</i> , 2021, 6, .	2.3	7
25	Development of a nonhuman primate model for mammalian bornavirus infection. , 2022, 1, .		5
26	A live-attenuated viral vector vaccine protects mice against lethal challenge with Kyasanur Forest disease virus. <i>Npj Vaccines</i> , 2021, 6, 152.	2.9	4
27	<i>Mastomys natalensis</i> Has a Cellular Immune Response Profile Distinct from Laboratory Mice. <i>Viruses</i> , 2021, 13, 729.	1.5	2
28	Alkhurma haemorrhagic fever virus causes lethal disease in IFNAR ^{-/-} mice. <i>Emerging Microbes and Infections</i> , 2021, 10, 1077-1087.	3.0	2
29	Continuing Orthohantavirus Circulation in Deer Mice in Western Montana. <i>Viruses</i> , 2021, 13, 1006.	1.5	0