

Kathryn E Foulds

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

2,189
citations

623734

14
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

4839
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the mRNA-1273 Vaccine against SARS-CoV-2 in Nonhuman Primates. <i>New England Journal of Medicine</i> , 2020, 383, 1544-1555.	27.0	936
2	Early antibody therapy can induce long-lasting immunity to SHIV. <i>Nature</i> , 2017, 543, 559-563.	27.8	244
3	Immune correlates of protection by mRNA-1273 vaccine against SARS-CoV-2 in nonhuman primates. <i>Science</i> , 2021, 373, eabj0299.	12.6	244
4	mRNA-1273 or mRNA-Omicron boost in vaccinated macaques elicits similar B cell expansion, neutralizing responses, and protection from Omicron. <i>Cell</i> , 2022, 185, 1556-1571.e18.	28.9	179
5	Protection against SARS-CoV-2 Beta variant in mRNA-1273 vaccine-boosted nonhuman primates. <i>Science</i> , 2021, 374, 1343-1353.	12.6	83
6	Human Immunodeficiency Virus Type 1 Monoclonal Antibodies Suppress Acute Simian-Human Immunodeficiency Virus Viremia and Limit Seeding of Cell-Associated Viral Reservoirs. <i>Journal of Virology</i> , 2016, 90, 1321-1332.	3.4	68
7	Protection from SARS-CoV-2 Delta one year after mRNA-1273 vaccination in rhesus macaques coincides with anamnestic antibody response in the lung. <i>Cell</i> , 2022, 185, 113-130.e15.	28.9	64
8	mRNA-1273 protects against SARS-CoV-2 beta infection in nonhuman primates. <i>Nature Immunology</i> , 2021, 22, 1306-1315.	14.5	57
9	Protective antibodies elicited by SARS-CoV-2 spike protein vaccination are boosted in the lung after challenge in nonhuman primates. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	56
10	Blocking $\alpha 4 \beta 7$ integrin binding to SIV does not improve virologic control. <i>Science</i> , 2019, 365, 1033-1036.	12.6	31
11	DNA vaccination before conception protects Zika virus-exposed pregnant macaques against prolonged viremia and improves fetal outcomes. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	31
12	Distinct neutralizing antibody correlates of protection among related Zika virus vaccines identify a role for antibody quality. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	30
13	OMIP005: Quality and phenotype of antigen-responsive rhesus macaque T cells. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2012, 81A, 360-361.	1.5	20
14	Rational design and in vivo selection of SHIVs encoding transmitted/founder subtype C HIV-1 envelopes. <i>PLoS Pathogens</i> , 2019, 15, e1007632.	4.7	20
15	Measurement of leukocyte trafficking kinetics in macaques by serial intravascular staining. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	20
16	Potent anti-viral activity of a trispesific HIV neutralizing antibody in SHIV-infected monkeys. <i>Cell Reports</i> , 2022, 38, 110199.	6.4	19
17	OMIP052: An 18-Color Panel for Measuring Th1, Th2, Th17, and Tfh Responses in Rhesus Macaques. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2019, 95, 261-263.	1.5	17
18	mRNA-1273 vaccination protects against SARS-CoV-2-elicited lung inflammation in nonhuman primates. <i>JCI Insight</i> , 2022, 7, .	5.0	3