

Mariel S Mohns

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4124128/publications.pdf>

Version: 2024-02-01

19
papers

1,092
citations

758635

12
h-index

996533

15
g-index

23
all docs

23
docs citations

23
times ranked

1858
citing authors

#	ARTICLE	IF	CITATIONS
1	A rhesus macaque model of Asian-lineage Zika virus infection. <i>Nature Communications</i> , 2016, 7, 12204.	5.8	353
2	Highly efficient maternal-fetal Zika virus transmission in pregnant rhesus macaques. <i>PLoS Pathogens</i> , 2017, 13, e1006378.	2.1	201
3	Heterologous Protection against Asian Zika Virus Challenge in Rhesus Macaques. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005168.	1.3	125
4	Ocular and uteroplacental pathology in a macaque pregnancy with congenital Zika virus infection. <i>PLoS ONE</i> , 2018, 13, e0190617.	1.1	89
5	Infection via mosquito bite alters Zika virus tissue tropism and replication kinetics in rhesus macaques. <i>Nature Communications</i> , 2017, 8, 2096.	5.8	87
6	Oropharyngeal mucosal transmission of Zika virus in rhesus macaques. <i>Nature Communications</i> , 2017, 8, 169.	5.8	49
7	Microbial Translocation and Inflammation Occur in Hyperacute Immunodeficiency Virus Infection and Compromise Host Control of Virus Replication. <i>PLoS Pathogens</i> , 2016, 12, e1006048.	2.1	38
8	Molecularly barcoded Zika virus libraries to probe in vivo evolutionary dynamics. <i>PLoS Pathogens</i> , 2018, 14, e1006964.	2.1	38
9	Durable sequence stability and bone marrow tropism in a macaque model of human pegivirus infection. <i>Science Translational Medicine</i> , 2015, 7, 305ra144.	5.8	22
10	Expansion of Simian Immunodeficiency Virus (SIV)-Specific CD8 T Cell Lines from SIV-Naive Mauritian Cynomolgus Macaques for Adoptive Transfer. <i>Journal of Virology</i> , 2015, 89, 9748-9757.	1.5	21
11	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus. <i>PLoS ONE</i> , 2020, 15, e0235877.	1.1	16
12	Antibody responses to Zika virus proteins in pregnant and non-pregnant macaques. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006903.	1.3	15
13	Pegivirus avoids immune recognition but does not attenuate acute-phase disease in a macaque model of HIV infection. <i>PLoS Pathogens</i> , 2017, 13, e1006692.	2.1	15
14	High-Throughput Identification of MHC Class I Binding Peptides Using an Ultradense Peptide Array. <i>Journal of Immunology</i> , 2020, 204, 1689-1696.	0.4	13
15	Long-Term Protection of Rhesus Macaques from Zika Virus Reinfection. <i>Journal of Virology</i> , 2020, 94, .	1.5	7
16	Title is missing!. , 2020, 15, e0235877.		0
17	Title is missing!. , 2020, 15, e0235877.		0
18	Title is missing!. , 2020, 15, e0235877.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0235877.		0