

Meghan E Breitbach

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

734
citations

8
h-index

19
g-index

19
ext. papers

936
ext. citations

8.2
avg, IF

2.67
L-index

#	Paper	IF	Citations
16	A rhesus macaque model of Asian-lineage Zika virus infection. <i>Nature Communications</i> , 2016 , 7, 12204	17.4	289
15	Highly efficient maternal-fetal Zika virus transmission in pregnant rhesus macaques. <i>PLoS Pathogens</i> , 2017 , 13, e1006378	7.6	142
14	Heterologous Protection against Asian Zika Virus Challenge in Rhesus Macaques. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0005168	4.8	98
13	Infection via mosquito bite alters Zika virus tissue tropism and replication kinetics in rhesus macaques. <i>Nature Communications</i> , 2017 , 8, 2096	17.4	56
12	Ocular and uteroplacental pathology in a macaque pregnancy with congenital Zika virus infection. <i>PLoS ONE</i> , 2018 , 13, e0190617	3.7	50
11	Oropharyngeal mucosal transmission of Zika virus in rhesus macaques. <i>Nature Communications</i> , 2017 , 8, 169	17.4	34
10	Primary infection with dengue or Zika virus does not affect the severity of heterologous secondary infection in macaques. <i>PLoS Pathogens</i> , 2019 , 15, e1007766	7.6	26
9	Molecularly barcoded Zika virus libraries to probe in vivo evolutionary dynamics. <i>PLoS Pathogens</i> , 2018 , 14, e1006964	7.6	21
8	Antibody responses to Zika virus proteins in pregnant and non-pregnant macaques. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006903	4.8	8
7	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus. <i>PLoS ONE</i> , 2020 , 15, e0235877	3.7	5
6	High-Throughput Identification of MHC Class I Binding Peptides Using an Ultradense Peptide Array. <i>Journal of Immunology</i> , 2020 , 204, 1689-1696	5.3	4
5	Primary infection with dengue or Zika virus does not affect the severity of heterologous secondary infection in macaques		1
4	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus 2020 , 15, e0235877		
3	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus 2020 , 15, e0235877		
2	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus 2020 , 15, e0235877		
1	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus 2020 , 15, e0235877		