Abhishek N Prasad

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4381513/publications.pdf

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21	908	623188	713013
papers	citations	14 h-index	21 g-index

27	27	27	1717
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Establishment of an African green monkey model for COVID-19 and protection against re-infection. Nature Immunology, 2021, 22, 86-98.	7.0	162
2	Small RNA profiling of Dengue virus-mosquito interactions implicates the PIWI RNA pathway in anti-viral defense. BMC Microbiology, 2011, 11, 45.	1.3	155
3	Genetic Drift during Systemic Arbovirus Infection of Mosquito Vectors Leads to Decreased Relative Fitness during Host Switching. Cell Host and Microbe, 2016, 19, 481-492.	5.1	125
4	Intranasal exposure of African green monkeys to SARS-CoV-2 results in acute phase pneumonia with shedding and lung injury still present in the early convalescence phase. Virology Journal, 2020, 17, 125.	1.4	54
5	Small RNA responses of Culex mosquitoes and cell lines during acute and persistent virus infection. Insect Biochemistry and Molecular Biology, 2019, 109, 13-23.	1.2	47
6	A single dose investigational subunit vaccine for human use against Nipah virus and Hendra virus. Npj Vaccines, 2021, 6, 23.	2.9	45
7	Combination therapy protects macaques against advanced Marburg virus disease. Nature Communications, 2021, 12, 1891.	5.8	37
8	A recombinant VSV-vectored vaccine rapidly protects nonhuman primates against lethal Nipah virus disease. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200065119.	3.3	27
9	Use of convalescent serum reduces severity of COVID-19 in nonhuman primates. Cell Reports, 2021, 34, 108837.	2.9	23
10	The Role of Innate Immunity in Conditioning Mosquito Susceptibility to West Nile Virus. Viruses, 2013, 5, 3142-3170.	1.5	21
11	Resistance of Cynomolgus Monkeys to Nipah and Hendra Virus Disease Is Associated With Cell-Mediated and Humoral Immunity. Journal of Infectious Diseases, 2020, 221, S436-S447.	1.9	21
12	Crimean-Congo hemorrhagic fever virus strains Hoti and Afghanistan cause viremia and mild clinical disease in cynomolgus monkeys. PLoS Neglected Tropical Diseases, 2020, 14, e0008637.	1.3	18
13	Combination therapy with remdesivir and monoclonal antibodies protects nonhuman primates against advanced Sudan virus disease. JCI Insight, 2022, 7, .	2.3	18
14	An Intranasal Exposure Model of Lethal Nipah Virus Infection in African Green Monkeys. Journal of Infectious Diseases, 2020, 221, S414-S418.	1.9	17
15	Species-Specific Evolution of Ebola Virus during Replication in Human and Bat Cells. Cell Reports, 2020, 32, 108028.	2.9	17
16	Natural history of Sudan ebolavirus infection in rhesus and cynomolgus macaques. Emerging Microbes and Infections, 2022, 11, 1635-1646.	3.0	15
17	Ebola Virus Produces Discrete Small Noncoding RNAs Independently of the Host MicroRNA Pathway Which Lack RNA Interference Activity in Bat and Human Cells. Journal of Virology, 2020, 94, .	1.5	14
18	A Lethal Aerosol Exposure Model of Nipah Virus Strain Bangladesh in African Green Monkeys. Journal of Infectious Diseases, 2020, 221, S431-S435.	1.9	13

#	Article	IF	Citations
19	Prior vaccination with rVSV-ZEBOV does not interfere with but improves efficacy of postexposure antibody treatment. Nature Communications, 2020, 11, 3736.	5.8	11
20	Therapy for Argentine hemorrhagic fever in nonhuman primates with a humanized monoclonal antibody. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	8
21	Complex phenotypes in mosquitoes and mice associated with neutralization escape of a Dengue virus type 1 monoclonal antibody. Virology, 2012, 427, 127-134.	1.1	6