Abhishek N Prasad

List of Publications by Year in descending order

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

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

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | 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. | 7.1 | 27 |
| 2 | Combination therapy with remdesivir and monoclonal antibodies protects nonhuman primates against advanced Sudan virus disease. JCI Insight, 2022, 7, . | 5.0 | 18 |
| 3 | Natural history of <i>Sudan ebolavirus</i> infection in rhesus and cynomolgus macaques. Emerging Microbes and Infections, 2022, 11, 1635-1646. | 6.5 | 15 |
| 4 | Establishment of an African green monkey model for COVID-19 and protection against re-infection. Nature Immunology, 2021, 22, 86-98. | 14.5 | 162 |
| 5 | A single dose investigational subunit vaccine for human use against Nipah virus and Hendra virus. Npj Vaccines, 2021, 6, 23. | 6.0 | 45 |
| 6 | 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, . | 7.1 | 8 |
| 7 | Combination therapy protects macaques against advanced Marburg virus disease. Nature Communications, 2021, 12, 1891. | 12.8 | 37 |
| 8 | Use of convalescent serum reduces severity of COVID-19 in nonhuman primates. Cell Reports, 2021, 34, 108837. | 6.4 | 23 |
| 9 | A Lethal Aerosol Exposure Model of Nipah Virus Strain Bangladesh in African Green Monkeys. Journal of Infectious Diseases, 2020, 221, S431-S435. | 4.0 | 13 |
| 10 | An Intranasal Exposure Model of Lethal Nipah Virus Infection in African Green Monkeys. Journal of Infectious Diseases, 2020, 221, S414-S418. | 4.0 | 17 |
| 11 | 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, . | 3.4 | 14 |
| 12 | Species-Specific Evolution of Ebola Virus during Replication in Human and Bat Cells. Cell Reports, 2020, 32, 108028. | 6.4 | 17 |
| 13 | Prior vaccination with rVSV-ZEBOV does not interfere with but improves efficacy of postexposure antibody treatment. Nature Communications, 2020, 11, 3736. | 12.8 | 11 |
| 14 | 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. | 3.0 | 18 |
| 15 | 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. | 3.4 | 54 |
| 16 | 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. | 4.0 | 21 |
| 17 | Small RNA responses of Culex mosquitoes and cell lines during acute and persistent virus infection. Insect Biochemistry and Molecular Biology, 2019, 109, 13-23. | 2.7 | 47 |
| 18 | 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. | 11.0 | 125 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The Role of Innate Immunity in Conditioning Mosquito Susceptibility to West Nile Virus. Viruses, 2013, 5, 3142-3170. | 3.3 | 21 |
| 20 | Complex phenotypes in mosquitoes and mice associated with neutralization escape of a Dengue virus type 1 monoclonal antibody. Virology, 2012, 427, 127-134. | 2.4 | 6 |
| 21 | Small RNA profiling of Dengue virus-mosquito interactions implicates the PIWI RNA pathway in anti-viral defense. BMC Microbiology, 2011, 11, 45. | 3.3 | 155 |