Nanda Kishore Routhu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8177181/publications.pdf

Version: 2024-02-01

1307594 1372567 10 278 10 7 citations g-index h-index papers 643 12 12 12 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A modified vaccinia Ankara vector-based vaccine protects macaques from SARS-CoV-2 infection, immune pathology, and dysfunction in the lungs. Immunity, 2021, 54, 542-556.e9.	14.3	72
2	SARS-CoV-2 RBD trimer protein adjuvanted with Alum-3M-052 protects from SARS-CoV-2 infection and immune pathology in the lung. Nature Communications, 2021, 12, 3587.	12.8	71
3	Glycosylation of Zika Virus is Important in Host–Virus Interaction and Pathogenic Potential. International Journal of Molecular Sciences, 2019, 20, 5206.	4.1	37
4	Host-Virus Interaction of ZIKA Virus in Modulating Disease Pathogenesis. Journal of Neurolmmune Pharmacology, 2017, 12, 219-232.	4.1	26
5	A modified vaccinia Ankara vaccine expressing spike and nucleocapsid protects rhesus macaques against SARS-CoV-2 Delta infection. Science Immunology, 2022, 7, eabo0226.	11.9	22
6	A Tat/Rev Induced Limiting Dilution Assay to Measure Viral Reservoirs in Non-Human Primate Models of HIV Infection. Scientific Reports, 2019, 9, 12078.	3.3	13
7	Polymeric Prodrugs Targeting Polyamine Metabolism Inhibit Zika Virus Replication. Molecular Pharmaceutics, 2018, 15, 4284-4295.	4.6	9
8	Podophyllum hexandrum and its active constituents: Novel radioprotectants. Biomedicine and Pharmacotherapy, 2022, 146, 112555.	5.6	8
9	Multifaceted role of plant derived small molecule inhibitors on replication cycle of sars-cov-2. Microbial Pathogenesis, 2022, , 105512.	2.9	6
10	Retinoic Acid Improves the Recovery of Replication-Competent Virus from Latent SIV Infected Cells. Cells, 2020, 9, 2076.	4.1	5