

Nazia Thakur

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,688
citations

687220

13
h-index

752573

20
g-index

41
all docs

41
docs citations

41
times ranked

4001
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent emergence of SARS-CoV-2 spike deletion H69/V70 and its role in the Alpha variant B.1.1.7. <i>Cell Reports</i> , 2021, 35, 109292.	2.9	375
2	A COVID-19 vaccine candidate using SpyCatcher multimerization of the SARS-CoV-2 spike protein receptor-binding domain induces potent neutralising antibody responses. <i>Nature Communications</i> , 2021, 12, 542.	5.8	200
3	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. <i>PLoS Biology</i> , 2020, 18, e3001016.	2.6	169
4	Evaluation of the immunogenicity of prime-boost vaccination with the replication-deficient viral vectored COVID-19 vaccine candidate ChAdOx1 nCoV-19. <i>Npj Vaccines</i> , 2020, 5, 69.	2.9	121
5	A booster dose enhances immunogenicity of the COVID-19 vaccine candidate ChAdOx1 nCoV-19 in aged mice. <i>Med</i> , 2021, 2, 243-262.e8.	2.2	62
6	Mutations that adapt SARS-CoV-2 to mink or ferret do not increase fitness in the human airway. <i>Cell Reports</i> , 2022, 38, 110344.	2.9	46
7	Neutralizing antibody activity against 21 SARS-CoV-2 variants in older adults vaccinated with BNT162b2. <i>Nature Microbiology</i> , 2022, 7, 1180-1188.	5.9	39
8	The circadian clock component BMAL1 regulates SARS-CoV-2 entry and replication in lung epithelial cells. <i>iScience</i> , 2021, 24, 103144.	1.9	34
9	Differential susceptibility of SARS-CoV-2 in animals: Evidence of ACE2 host receptor distribution in companion animals, livestock and wildlife by immunohistochemical characterisation. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2275-2286.	1.3	33
10	Bovine Herpesvirus-4-Vectored Delivery of Nipah Virus Glycoproteins Enhances T Cell Immunogenicity in Pigs. <i>Vaccines</i> , 2020, 8, 115.	2.1	27
11	The ChAdOx1 vectored vaccine, AZD2816, induces strong immunogenicity against SARS-CoV-2 beta (B.1.351) and other variants of concern in preclinical studies. <i>EBioMedicine</i> , 2022, 77, 103902.	2.7	23
12	Advances in diagnostics, vaccines and therapeutics for Nipah virus. <i>Microbes and Infection</i> , 2019, 21, 278-286.	1.0	21
13	Micro-fusion inhibition tests: quantifying antibody neutralization of virus-mediated cell-cell fusion. <i>Journal of General Virology</i> , 2021, 102, .	1.3	21
14	SARS-CoV-2 variants of concern alpha, beta, gamma and delta have extended ACE2 receptor host ranges. <i>Journal of General Virology</i> , 2022, 103, .	1.3	19
15	ChAdOx1 nCoV-19 protection against SARS-CoV-2 in rhesus macaque and ferret challenge models. <i>Communications Biology</i> , 2021, 4, 915.	2.0	15
16	Porcine Respiratory Coronavirus as a Model for Acute Respiratory Coronavirus Disease. <i>Frontiers in Immunology</i> , 2022, 13, 867707.	2.2	11
17	Combinatorial F-G Immunogens as Nipah and Respiratory Syncytial Virus Vaccine Candidates. <i>Viruses</i> , 2021, 13, 1942.	1.5	10
18	Production of Recombinant Replication-defective Lentiviruses Bearing the SARS-CoV or SARS-CoV-2 Attachment Spike Glycoprotein and Their Application in Receptor Tropism and Neutralisation Assays. <i>Bio-protocol</i> , 2021, 11, e4249.	0.2	10

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19	BST2/Tetherin Overexpression Modulates Morbillivirus Glycoprotein Production to Inhibit Cell-Cell Fusion. <i>Viruses</i> , 2019, 11, 692.	1.5	8
20	Pseudotyped Bat Coronavirus RaTG13 is efficiently neutralised by convalescent sera from SARS-CoV-2 infected patients. <i>Communications Biology</i> , 2022, 5, 409.	2.0	5
21	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
22	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
23	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
24	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
25	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0
26	The SARS-CoV-2 Spike protein has a broad tropism for mammalian ACE2 proteins. , 2020, 18, e3001016.		0