

Kun Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7067131/publications.pdf>

Version: 2024-02-01

13
papers

868
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1453
citing authors

#	ARTICLE	IF	CITATIONS
1	A Universal Design of Betacoronavirus Vaccines against COVID-19, MERS, and SARS. <i>Cell</i> , 2020, 182, 722-733.e11.	28.9	412
2	Integrated gut virome and bacteriome dynamics in COVID-19 patients. <i>Gut Microbes</i> , 2021, 13, 1-21.	9.8	81
3	Protective prototype-Beta and Delta-Omicron chimeric RBD-dimer vaccines against SARS-CoV-2. <i>Cell</i> , 2022, 185, 2265-2278.e14.	28.9	77
4	Recombinant Chimpanzee Adenovirus Vaccine AdC7-M/E Protects against Zika Virus Infection and Testis Damage. <i>Journal of Virology</i> , 2018, 92, .	3.4	72
5	A tandem-repeat dimeric RBD protein-based covid-19 vaccine zf2001 protects mice and nonhuman primates. <i>Emerging Microbes and Infections</i> , 2022, 11, 1058-1071.	6.5	63
6	Humoral and cellular immunity and the safety of COVID-19 vaccines: a summary of data published by 21 May 2021. <i>International Immunology</i> , 2021, 33, 529-540.	4.0	28
7	Protective Zika vaccines engineered to eliminate enhancement of dengue infection via immunodominance switch. <i>Nature Immunology</i> , 2021, 22, 958-968.	14.5	23
8	Recent Progress of Exosome Isolation and Peptide Recognition-Guided Strategies for Exosome Research. <i>Frontiers in Chemistry</i> , 2022, 10, 844124.	3.6	23
9	Immunogenicity, efficacy and safety of COVID-19 vaccines: an update of data published by 31 December 2021. <i>International Immunology</i> , 2022, 34, 595-607.	4.0	19
10	Recombinant chimpanzee adenovirus AdC7 expressing dimeric tandem-repeat spike protein RBD protects mice against COVID-19. <i>Emerging Microbes and Infections</i> , 2021, 10, 1574-1588.	6.5	18
11	Activity-Based Probe for Ratiometric Fluorescence Imaging of Caspase-3 in Living Cells. <i>Analytical Chemistry</i> , 2021, 93, 2045-2052.	6.5	16
12	Selective recognition of a cyclic peptide hormone in human plasma by hydrazone bond-oriented surface imprinted nanoparticles. <i>Analytica Chimica Acta</i> , 2021, 1154, 338301.	5.4	16
13	Heterologous prime-boost immunizations with chimpanzee adenoviral vectors elicit potent and protective immunity against SARS-CoV-2 infection. <i>Cell Discovery</i> , 2021, 7, 123.	6.7	10