

Kun Xu

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

868
citations

758635

12
h-index

1058022

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. | 13.5 | 412 |
| 2 | Integrated gut virome and bacteriome dynamics in COVID-19 patients. <i>Gut Microbes</i> , 2021, 13, 1-21. | 4.3 | 81 |
| 3 | Protective prototype-Beta and Delta-Omicron chimeric RBD-dimer vaccines against SARS-CoV-2. <i>Cell</i> , 2022, 185, 2265-2278.e14. | 13.5 | 77 |
| 4 | Recombinant Chimpanzee Adenovirus Vaccine AdC7-M/E Protects against Zika Virus Infection and Testis Damage. <i>Journal of Virology</i> , 2018, 92, . | 1.5 | 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. | 3.0 | 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. | 1.8 | 28 |
| 7 | Protective Zika vaccines engineered to eliminate enhancement of dengue infection via immunodominance switch. <i>Nature Immunology</i> , 2021, 22, 958-968. | 7.0 | 23 |
| 8 | Recent Progress of Exosome Isolation and Peptide Recognition-Guided Strategies for Exosome Research. <i>Frontiers in Chemistry</i> , 2022, 10, 844124. | 1.8 | 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. | 1.8 | 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. | 3.0 | 18 |
| 11 | Activity-Based Probe for Ratiometric Fluorescence Imaging of Caspase-3 in Living Cells. <i>Analytical Chemistry</i> , 2021, 93, 2045-2052. | 3.2 | 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. | 2.6 | 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. | 3.1 | 10 |