

Jamin Liu

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

677
citations

933447

10
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

1407
citing authors

#	ARTICLE	IF	CITATIONS
1	Vaccine breakthrough hypoxemic COVID-19 pneumonia in patients with auto-Abs neutralizing type I IFNs. <i>Science Immunology</i> , 2023, 8, .	11.9	35
2	Estimation of Secondary Household Attack Rates for Emergent Spike L452R Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Variants Detected by Genomic Surveillance at a Community-Based Testing Site in San Francisco. <i>Clinical Infectious Diseases</i> , 2022, 74, 32-39.	5.8	39
3	SARS-CoV-2 transmission dynamics and immune responses in a household of vaccinated persons. <i>Clinical Infectious Diseases</i> , 2022, , .	5.8	1
4	SARS-CoV-2 Variant Exposures Elicit Antibody Responses With Differential Cross-Neutralization of Established and Emerging Strains Including Delta and Omicron. <i>Journal of Infectious Diseases</i> , 2022, 225, 1909-1914.	4.0	35
5	Viral Load Among Vaccinated and Unvaccinated, Asymptomatic and Symptomatic Persons Infected With the SARS-CoV-2 Delta Variant. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac135.	0.9	40
6	Genome-Wide Knockout Screen Identifies Human Sialomucin CD164 as an Essential Entry Factor for Lymphocytic Choriomeningitis Virus. <i>MBio</i> , 2022, 13, e0020522.	4.1	4
7	Performance Characteristics of a Rapid Severe Acute Respiratory Syndrome Coronavirus 2 Antigen Detection Assay at a Public Plaza Testing Site in San Francisco. <i>Journal of Infectious Diseases</i> , 2021, 223, 1139-1144.	4.0	131
8	Divergent and self-reactive immune responses in the CNS of COVID-19 patients with neurological symptoms. <i>Cell Reports Medicine</i> , 2021, 2, 100288.	6.5	121
9	High-resolution epitope mapping of anti-Hu and anti-Yo autoimmunity by programmable phage display. <i>Brain Communications</i> , 2020, 2, fcaa059.	3.3	41
10	Rapid deployment of SARS-CoV-2 testing: The CLIAHUB. <i>PLoS Pathogens</i> , 2020, 16, e1008966.	4.7	18
11	Rapid identification and phylogenetic classification of diverse bacterial pathogens in a multiplexed hybridization assay targeting ribosomal RNA. <i>Scientific Reports</i> , 2019, 9, 4516.	3.3	11
12	Simultaneous detection of genotype and phenotype enables rapid and accurate antibiotic susceptibility determination. <i>Nature Medicine</i> , 2019, 25, 1858-1864.	30.7	85
13	Low-cost touchscreen driven programmable dual syringe pump for life science applications. <i>HardwareX</i> , 2018, 4, e00027.	2.2	27