Jenna Nichols

List of Publications by Year in descending order

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1039406 1473754 1,860 9 9 9 citations h-index g-index papers 10 10 10 5632 docs citations times ranked citing authors all docs

#	Article	IF	CITATION
1	Evaluating the Effects of SARS-CoV-2 Spike Mutation D614G on Transmissibility and Pathogenicity. Cell, 2021, 184, 64-75.e11.	13.5	843
2	Circulating SARS-CoV-2 spike N439K variants maintain fitness while evading antibody-mediated immunity. Cell, 2021, 184, 1171-1187.e20.	13.5	541
3	A plasmid DNA-launched SARS-CoV-2 reverse genetics system and coronavirus toolkit for COVID-19 research. PLoS Biology, 2021, 19, e3001091.	2.6	163
4	Genomic epidemiology reveals multiple introductions of SARS-CoV-2 from mainland Europe into Scotland. Nature Microbiology, 2021, 6, 112-122.	5.9	88
5	Human cytomegalovirus interactome analysis identifies degradation hubs, domain associations and viral protein functions. ELife, 2019, 8, .	2.8	84
6	Subgenomic RNA identification in SARS-CoV-2 genomic sequencing data. Genome Research, 2021, 31, 645-658.	2.4	48
7	Human cytomegalovirus protein pUL36: A dual cell death pathway inhibitor. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 18771-18779.	3.3	42
8	Elevated temperature inhibits SARS-CoV-2 replication in respiratory epithelium independently of IFN-mediated innate immune defenses. PLoS Biology, 2021, 19, e3001065.	2.6	26
9	Human cytomegalovirus protein RL1 degrades the antiviral factor SLFN11 via recruitment of the CRL4 E3 ubiquitin ligase complex. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119.	3.3	24