Samuel M Nicholls

List of Publications by Year
in descending order

10 papers	2,579 citations	1039406 9 h-index	1372195 10 g-index
19 all docs	19 docs citations	19 times ranked	6226 citing authors

#	Article	IF	Citations
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	Evolution and epidemic spread of SARS-CoV-2 in Brazil. Science, 2020, 369, 1255-1260.	6.0	454
3	Establishment and lineage dynamics of the SARS-CoV-2 epidemic in the UK. Science, 2021, 371, 708-712.	6.0	335
4	SARS-CoV-2 within-host diversity and transmission. Science, 2021, 372, .	6.0	278
5	Ultra-deep, long-read nanopore sequencing of mock microbial community standards. GigaScience, 2019, 8, .	3.3	209
6	Generation and transmission of interlineage recombinants in the SARS-CoV-2 pandemic. Cell, 2021, 184, 5179-5188.e8.	13.5	182
7	CLIMB-COVID: continuous integration supporting decentralised sequencing for SARS-CoV-2 genomic surveillance. Genome Biology, 2021, 22, 196.	3.8	53
8	Future-proofing and maximizing the utility of metadata: The PHA4GE SARS-CoV-2 contextual data specification package. GigaScience, 2022, 11, .	3.3	18
9	On the complexity of haplotyping a microbial community. Bioinformatics, 2021, 37, 1360-1366.	1.8	17
10	Goldilocks: a tool for identifying genomic regions that are â€˜just rightâ€™. Bioinformatics, 2016, 32, 2047-2049.	1.8	3