Daniel J Park

List of Publications by Citations

23	1,870	13	26
papers	citations	h-index	g-index

26	2,530	25.5	3.09
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
23	Genomic surveillance elucidates Ebola virus origin and transmission during the 2014 outbreak. *Science*, **2014**, 345, 1369-72	33.3	847
22	Zika virus evolution and spread in the Americas. *Nature*, **2017**, 546, 411-415	50.4	253
21	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. *Cell*, **2015**, 161, 1516-26	56.2	210
20	Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. *Science*, **2021**, 371,	33.3	111
19	Genomic Analysis of Lassa Virus during an Increase in Cases in Nigeria in 2018. *New England Journal of Medicine*, **2018**, 379, 1745-1753	59.2	82
18	Monitoring of Ebola Virus Makona Evolution through Establishment of Advanced Genomic Capability in Liberia. *Emerging Infectious Diseases*, **2015**, 21, 1135-43	10.2	65
17	Capturing sequence diversity in metagenomes with comprehensive and scalable probe design. *Nature Biotechnology*, **2019**, 37, 160-168	44.5	57
16	Evaluation of the potential impact of Ebola virus genomic drift on the efficacy of sequence-based candidate therapeutics. *MBio*, **2015**, 6,	7.8	54
15	Filovirus RefSeq entries: evaluation and selection of filovirus type variants, type sequences, and names. *Viruses*, **2014**, 6, 3663-82	6.2	44
14	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. *Science*, **2021**, 374, 423-431	33.3	35
13	Deployable CRISPR-Cas13a diagnostic tools to detect and report Ebola and Lassa virus cases in real-time. *Nature Communications*, **2020**, 11, 4131	17.4	34
12	An Outbreak of Ebola Virus Disease in the Lassa Fever Zone. *Journal of Infectious Diseases*, **2016**, 214, S110-S121	7	25
11	Combining genomics and epidemiology to track mumps virus transmission in the United States. *PLoS Biology*, **2020**, 18, e3000611	9.7	20
10	Multiplexed CRISPR-based microfluidic platform for clinical testing of respiratory viruses and identification of SARS-CoV-2 variants.. *Nature Medicine*, **2022**,	50.5	12
9	SARS-CoV-2 Reinfection in a Liver Transplant Recipient. *Annals of Internal Medicine*, **2021**, 174, 1178-1180	8	8
8	Future-proofing and maximizing the utility of metadata: The PHA4GE SARS-CoV-2 contextual data specification package.. *GigaScience*, **2022**, 11,	7.6	2
7	Synthetic DNA spike-ins (SDSIs) enable sample tracking and detection of inter-sample contamination in SARS-CoV-2 sequencing workflows.. *Nature Microbiology*, **2021**,	26.6	1

List of Publications

6 Combining genomics and epidemiology to track mumps virus transmission in the United States
   2020, 18, e3000611

5 Combining genomics and epidemiology to track mumps virus transmission in the United States
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