

Daniel J Park

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1065618/daniel-j-park-publications-by-year.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23 papers	1,870 citations	13 h-index	26 g-index
26 ext. papers	2,530 ext. citations	25.5 avg, IF	3.09 L-index

#	Paper	IF	Citations
23	Multiplexed CRISPR-based microfluidic platform for clinical testing of respiratory viruses and identification of SARS-CoV-2 variants.. <i>Nature Medicine</i> , 2022 ,	50.5	12
22	Future-proofing and maximizing the utility of metadata: The PHA4GE SARS-CoV-2 contextual data specification package.. <i>GigaScience</i> , 2022 , 11,	7.6	2
21	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , 2021 , 374, 423-431	33.3	35
20	Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. <i>Science</i> , 2021 , 371,	33.3	111
19	SARS-CoV-2 Reinfection in a Liver Transplant Recipient. <i>Annals of Internal Medicine</i> , 2021 , 174, 1178-1188		8
18	Synthetic DNA spike-ins (SDSIs) enable sample tracking and detection of inter-sample contamination in SARS-CoV-2 sequencing workflows.. <i>Nature Microbiology</i> , 2021 ,	26.6	1
17	Combining genomics and epidemiology to track mumps virus transmission in the United States. <i>PLoS Biology</i> , 2020 , 18, e3000611	9.7	20
16	Deployable CRISPR-Cas13a diagnostic tools to detect and report Ebola and Lassa virus cases in real-time. <i>Nature Communications</i> , 2020 , 11, 4131	17.4	34
15	Combining genomics and epidemiology to track mumps virus transmission in the United States 2020 , 18, e3000611		
14	Combining genomics and epidemiology to track mumps virus transmission in the United States 2020 , 18, e3000611		
13	Combining genomics and epidemiology to track mumps virus transmission in the United States 2020 , 18, e3000611		
12	Combining genomics and epidemiology to track mumps virus transmission in the United States 2020 , 18, e3000611		
11	Combining genomics and epidemiology to track mumps virus transmission in the United States 2020 , 18, e3000611		
10	Combining genomics and epidemiology to track mumps virus transmission in the United States 2020 , 18, e3000611		
9	Capturing sequence diversity in metagenomes with comprehensive and scalable probe design. <i>Nature Biotechnology</i> , 2019 , 37, 160-168	44.5	57
8	Genomic Analysis of Lassa Virus during an Increase in Cases in Nigeria in 2018. <i>New England Journal of Medicine</i> , 2018 , 379, 1745-1753	59.2	82
7	Zika virus evolution and spread in the Americas. <i>Nature</i> , 2017 , 546, 411-415	50.4	253

6	An Outbreak of Ebola Virus Disease in the Lassa Fever Zone. <i>Journal of Infectious Diseases</i> , 2016 , 214, S110-S121	7	25
5	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. <i>Cell</i> , 2015 , 161, 1516-26	56.2	210
4	Monitoring of Ebola Virus Makona Evolution through Establishment of Advanced Genomic Capability in Liberia. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1135-43	10.2	65
3	Evaluation of the potential impact of Ebola virus genomic drift on the efficacy of sequence-based candidate therapeutics. <i>MBio</i> , 2015 , 6,	7.8	54
2	Genomic surveillance elucidates Ebola virus origin and transmission during the 2014 outbreak. <i>Science</i> , 2014 , 345, 1369-72	33.3	847
1	Filovirus RefSeq entries: evaluation and selection of filovirus type variants, type sequences, and names. <i>Viruses</i> , 2014 , 6, 3663-82	6.2	44