

Bronwyn L Macinnis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9878673/publications.pdf>

Version: 2024-02-01

16
papers

1,399
citations

1039406

9
h-index

1372195

10
g-index

17
all docs

17
docs citations

17
times ranked

3039
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika virus evolution and spread in the Americas. <i>Nature</i> , 2017, 546, 411-415.	13.7	323
2	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. <i>Cell</i> , 2015, 161, 1516-1526.	13.5	275
3	Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. <i>Science</i> , 2021, 371, .	6.0	226
4	Analysis of 6.4 million SARS-CoV-2 genomes identifies mutations associated with fitness. <i>Science</i> , 2022, 376, 1327-1332.	6.0	172
5	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , 2021, 374, 423-431.	6.0	144
6	Multiplexed CRISPR-based microfluidic platform for clinical testing of respiratory viruses and identification of SARS-CoV-2 variants. <i>Nature Medicine</i> , 2022, 28, 1083-1094.	15.2	127
7	Simplified Cas13-based assays for the fast identification of SARS-CoV-2 and its variants. <i>Nature Biomedical Engineering</i> , 2022, 6, 932-943.	11.6	76
8	Transmission from vaccinated individuals in a large SARS-CoV-2 Delta variant outbreak. <i>Cell</i> , 2022, 185, 485-492.e10.	13.5	38
9	SARS-CoV-2 Reinfection in a Liver Transplant Recipient. <i>Annals of Internal Medicine</i> , 2021, 174, 1178-1180.	2.0	10
10	Synthetic DNA spike-ins (SDSIs) enable sample tracking and detection of inter-sample contamination in SARS-CoV-2 sequencing workflows. <i>Nature Microbiology</i> , 2022, 7, 108-119.	5.9	6
11	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
12	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
13	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
14	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
15	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
16	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0