

Xiaoyue Xi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5979758/publications.pdf>

Version: 2024-02-01

17
papers

7,916
citations

687363

13
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

14996
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of the severity of coronavirus disease 2019: a model-based analysis. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 669-677.	9.1	3,036
2	Estimating the effects of non-pharmaceutical interventions on COVID-19 in Europe. <i>Nature</i> , 2020, 584, 257-261.	27.8	2,558
3	The impact of COVID-19 and strategies for mitigation and suppression in low- and middle-income countries. <i>Science</i> , 2020, 369, 413-422.	12.6	718
4	Potential impact of the COVID-19 pandemic on HIV, tuberculosis, and malaria in low-income and middle-income countries: a modelling study. <i>The Lancet Global Health</i> , 2020, 8, e1132-e1141.	6.3	573
5	Reduction in mobility and COVID-19 transmission. <i>Nature Communications</i> , 2021, 12, 1090.	12.8	394
6	Age groups that sustain resurging COVID-19 epidemics in the United States. <i>Science</i> , 2021, 371, .	12.6	239
7	State-level tracking of COVID-19 in the United States. <i>Nature Communications</i> , 2020, 11, 6189.	12.8	104
8	Key epidemiological drivers and impact of interventions in the 2020 SARS-CoV-2 epidemic in England. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	89
9	Evidence of initial success for China exiting COVID-19 social distancing policy after achieving containment. <i>Wellcome Open Research</i> , 2020, 5, 81.	1.8	62
10	Quantifying HIV transmission flow between high-prevalence hotspots and surrounding communities: a population-based study in Rakai, Uganda. <i>Lancet HIV</i> , the, 2020, 7, e173-e183.	4.7	59
11	Spatial and temporal fluctuations in COVID-19 fatality rates in Brazilian hospitals. <i>Nature Medicine</i> , 2022, 28, 1476-1485.	30.7	24
12	Genomic epidemiology of a densely sampled COVID-19 outbreak in China. <i>Virus Evolution</i> , 2021, 7, veaa102.	4.9	18
13	Phylogenetic and Demographic Characterization of Directed HIV-1 Transmission Using Deep Sequences from High-Risk and General Population Cohorts/Groups in Uganda. <i>Viruses</i> , 2020, 12, 331.	3.3	17
14	Database of epidemic trends and control measures during the first wave of COVID-19 in mainland China. <i>International Journal of Infectious Diseases</i> , 2021, 102, 463-471.	3.3	12
15	SARS-CoV-2 infection prevalence on repatriation flights from Wuhan City, China. <i>Journal of Travel Medicine</i> , 2020, 27, .	3.0	5
16	Estimating the number of undetected COVID-19 cases among travellers from mainland China. <i>Wellcome Open Research</i> , 2020, 5, 143.	1.8	5
17	Inferring the Sources of HIV Infection in Africa from Deep-Sequence Data with Semi-Parametric Bayesian Poisson Flow Models. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2022, 71, 517-540.	1.0	2