

Mahan Ghafari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4370037/publications.pdf>

Version: 2024-02-01

10
papers

462
citations

1306789

7
h-index

1372195

10
g-index

20
all docs

20
docs citations

20
times ranked

1182
citing authors

#	ARTICLE	IF	CITATIONS
1	Purifying Selection Determines the Short-Term Time Dependency of Evolutionary Rates in SARS-CoV-2 and pH1N1 Influenza. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	42
2	A framework for reconstructing SARS-CoV-2 transmission dynamics using excess mortality data. <i>Nature Communications</i> , 2022, 13, .	5.8	10
3	Estimates of anti-SARS-CoV-2 antibody seroprevalence in Iran. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 602-603.	4.6	11
4	Excess deaths associated with the Iranian COVID-19 epidemic: A province-level analysis. <i>International Journal of Infectious Diseases</i> , 2021, 107, 101-115.	1.5	24
5	A mechanistic evolutionary model explains the time-dependent pattern of substitution rates in viruses. <i>Current Biology</i> , 2021, 31, 4689-4696.e5.	1.8	30
6	Lessons for preparedness and reasons for concern from the early COVID-19 epidemic in Iran. <i>Epidemics</i> , 2021, 36, 100472.	1.5	17
7	Engaging Religious Institutions and Faith-Based Communities in Public Health Initiatives: A Case Study of the Romanian Orthodox Church During the COVID-19 Pandemic. <i>Frontiers in Public Health</i> , 2021, 9, 768091.	1.3	12
8	Inferring Transmission Bottleneck Size from Viral Sequence Data Using a Novel Haplotype Reconstruction Method. <i>Journal of Virology</i> , 2020, 94, .	1.5	18
9	Estimating the false-negative test probability of SARS-CoV-2 by RT-PCR. <i>Eurosurveillance</i> , 2020, 25, .	3.9	159
10	The expected time to cross extended fitness plateaus. <i>Theoretical Population Biology</i> , 2019, 129, 54-67.	0.5	3