Elizabeth C Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4386167/publications.pdf

Version: 2024-02-01

24 papers 1,167 citations

623734 14 h-index 713466 21 g-index

46 all docs

46 docs citations

times ranked

46

1675 citing authors

#	Article	IF	CITATIONS
1	Evaluation of individual and ensemble probabilistic forecasts of COVID-19 mortality in the United States. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2113561119.	7.1	136
2	The seasonality of cholera in sub-Saharan Africa: a statistical modelling study. The Lancet Global Health, 2022, 10, e831-e839.	6.3	11
3	Effect of non-pharmaceutical interventions in the early phase of the COVID-19 epidemic in Saudi Arabia. PLOS Global Public Health, 2022, 2, e0000237.	1.6	3
4	Cholera outbreaks in sub-Saharan Africa during 2010-2019: a descriptive analysis. International Journal of Infectious Diseases, 2022, 122, 215-221.	3.3	13
5	Spatial aggregation choice in the era of digital and administrative surveillance data. , 2022, 1, e0000039.		4
6	Maximizing and evaluating the impact of test-trace-isolate programs: A modeling study. PLoS Medicine, 2021, 18, e1003585.	8.4	43
7	A scenario modeling pipeline for COVID-19 emergency planning. Scientific Reports, 2021, 11, 7534.	3.3	33
8	Modeling of Future COVID-19 Cases, Hospitalizations, and Deaths, by Vaccination Rates and Nonpharmaceutical Intervention Scenarios â€" United States, Aprilâ€"September 2021. Morbidity and Mortality Weekly Report, 2021, 70, 719-724.	15.1	126
9	Coordinated Strategy for a Model-Based Decision Support Tool for Coronavirus Disease, Utah, USA. Emerging Infectious Diseases, 2021, 27, 1259-1265.	4.3	6
10	Effect of specific non-pharmaceutical intervention policies on SARS-CoV-2 transmission in the counties of the United States. Nature Communications, 2021, 12, 3560.	12.8	35
11	Clinical Cholera Surveillance Sensitivity in Bangladesh and Implications for Large-Scale Disease Control. Journal of Infectious Diseases, 2021, 224, S725-S731.	4.0	2
12	The engines of SARS-CoV-2 spread. Science, 2020, 370, 406-407.	12.6	100
13	Achieving coordinated national immunity and cholera elimination in Haiti through vaccination: a modelling study. The Lancet Global Health, 2020, 8, e1081-e1089.	6.3	26
14	HIT-COVID, a global database tracking public health interventions to COVID-19. Scientific Data, 2020, 7, 286.	5. 3	76
15	Cholera in Haiti – Authors' reply. The Lancet Global Health, 2020, 8, e1470-e1471.	6.3	0
16	The projected impact of geographic targeting of oral cholera vaccination in sub-Saharan Africa: A modeling study. PLoS Medicine, 2019, 16, e1003003.	8.4	23
17	Mapping the burden of cholera in sub-Saharan Africa and implications for control: an analysis of data across geographical scales. Lancet, The, 2018, 391, 1908-1915.	13.7	133
18	Spatiotemporal Patterns and Diffusion of the 1918 Influenza Pandemic in British India. American Journal of Epidemiology, 2018, 187, 2550-2560.	3.4	16

#	Article	IF	CITATIONS
19	Deploying digital health data to optimize influenza surveillance at national and local scales. PLoS Computational Biology, 2018, 14, e1006020.	3.2	29
20	Contact, travel, and transmission: The impact of winter holidays on influenza dynamics in the United States. Journal of Infectious Diseases, 2017, 215, jiw642.	4.0	37
21	Model distinguishability and inference robustness in mechanisms of cholera transmission and loss of immunity. Journal of Theoretical Biology, 2017, 420, 68-81.	1.7	20
22	Mind the Scales: Harnessing Spatial Big Data for Infectious Disease Surveillance and Inference. Journal of Infectious Diseases, 2016, 214, S409-S413.	4.0	59
23	Detecting signals of seasonal influenza severity through age dynamics. BMC Infectious Diseases, 2015, 15, 587.	2.9	15
24	Projected resurgence of COVID-19 in the United States in Julyâ€"December 2021 resulting from the increased transmissibility of the Delta variant and faltering vaccination. ELife, 0, 11, .	6.0	22