

Spencer J Fox

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

989
citations

840776

11
h-index

839539

18
g-index

29
all docs

29
docs citations

29
times ranked

1409
citing authors

#	ARTICLE	IF	CITATIONS
1	A collaborative multiyear, multimodel assessment of seasonal influenza forecasting in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3146-3154.	7.1	199
2	Results from the centers for disease control and prevention's predict the 2013-2014 Influenza Season Challenge. <i>BMC Infectious Diseases</i> , 2016, 16, 357.	2.9	144
3	Evaluation of individual and ensemble probabilistic forecasts of COVID-19 mortality in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2113561119.	7.1	136
4	Impact of Social Distancing Measures on Coronavirus Disease Healthcare Demand, Central Texas, USA. <i>Emerging Infectious Diseases</i> , 2020, 26, 2361-2369.	4.3	93
5	Statistical power and validity of Ebola vaccine trials in Sierra Leone: a simulation study of trial design and analysis. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 703-710.	9.1	64
6	Epidemiological and Viral Genomic Sequence Analysis of the 2014 Ebola Outbreak Reveals Clustered Transmission. <i>Clinical Infectious Diseases</i> , 2015, 60, 1079-1082.	5.8	59
7	Estimated Association of Construction Work With Risks of COVID-19 Infection and Hospitalization in Texas. <i>JAMA Network Open</i> , 2020, 3, e2026373.	5.9	48
8	Assessing real-time Zika risk in the United States. <i>BMC Infectious Diseases</i> , 2017, 17, 284.	2.9	41
9	Seasonality in risk of pandemic influenza emergence. <i>PLoS Computational Biology</i> , 2017, 13, e1005749.	3.2	37
10	Real-time pandemic surveillance using hospital admissions and mobility data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	31
11	Design of COVID-19 staged alert systems to ensure healthcare capacity with minimal closures. <i>Nature Communications</i> , 2021, 12, 3767.	12.8	27
12	Effects of COVID-19 Vaccination Timing and Risk Prioritization on Mortality Rates, United States. <i>Emerging Infectious Diseases</i> , 2021, 27, 1976-1979.	4.3	15
13	Effects of Cocooning on Coronavirus Disease Rates after Relaxing Social Distancing. <i>Emerging Infectious Diseases</i> , 2020, 26, 3066-3068.	4.3	9
14	Downgrading disease transmission risk estimates using terminal importations. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007395.	3.0	6
15	Projecting COVID-19 isolation bed requirements for people experiencing homelessness. <i>PLoS ONE</i> , 2021, 16, e0251153.	2.5	5
16	Impact of the Timing of Stay-at-Home Orders and Mobility Reductions on First-Wave COVID-19 Deaths in US Counties. <i>American Journal of Epidemiology</i> , 2022, 191, 900-907.	3.4	5
17	Projecting the Combined Health Care Burden of Seasonal Influenza and COVID-19 in the 2020-2021 Season. <i>MDM Policy and Practice</i> , 2022, 7, 238146832210846.	0.9	4
18	Real-Time Projections of SARS-CoV-2 B.1.1.7 Variant in a University Setting, Texas, USA. <i>Emerging Infectious Diseases</i> , 2021, 27, 3188-3190.	4.3	3

#	ARTICLE	IF	CITATIONS
19	Macrophages under low oxygen culture conditions respond to ion parametric resonance magnetic fields - biomed 2011. Biomedical Sciences Instrumentation, 2011, 47, 52-7.	0.2	0