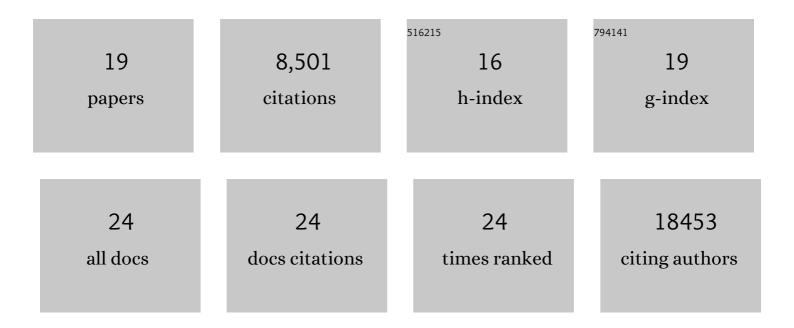
Stephen A Lauer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8593033/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Incubation Period of Coronavirus Disease 2019 (COVID-19) From Publicly Reported Confirmed Cases: Estimation and Application. Annals of Internal Medicine, 2020, 172, 577-582.	2.0	4,808
2	Variation in False-Negative Rate of Reverse Transcriptase Polymerase Chain Reaction–Based SARS-CoV-2 Tests by Time Since Exposure. Annals of Internal Medicine, 2020, 173, 262-267.	2.0	1,202
3	Seroprevalence of anti-SARS-CoV-2 IgG antibodies in Geneva, Switzerland (SEROCoV-POP): a population-based study. Lancet, The, 2020, 396, 313-319.	6.3	919
4	Persistence and decay of human antibody responses to the receptor binding domain of SARS-CoV-2 spike protein in COVID-19 patients. Science Immunology, 2020, 5, .	5.6	561
5	An open challenge to advance probabilistic forecasting for dengue epidemics. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24268-24274.	3.3	136
6	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.	3.3	136
7	Serology-informed estimates of SARS-CoV-2 infection fatality risk in Geneva, Switzerland. Lancet Infectious Diseases, The, 2021, 21, e69-e70.	4.6	135
8	The potential impact of COVID-19 in refugee camps in Bangladesh and beyond:Â A modeling study. PLoS Medicine, 2020, 17, e1003144.	3.9	112
9	Insights into household transmission of SARS-CoV-2 from a population-based serological survey. Nature Communications, 2021, 12, 3643.	5.8	61
10	Prospective forecasts of annual dengue hemorrhagic fever incidence in Thailand, 2010–2014. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2175-E2182.	3.3	51
11	Infectious disease prediction with kernel conditional density estimation. Statistics in Medicine, 2017, 36, 4908-4929.	0.8	43
12	Challenges in Real-Time Prediction of Infectious Disease: A Case Study of Dengue in Thailand. PLoS Neglected Tropical Diseases, 2016, 10, e0004761.	1.3	39
13	A scenario modeling pipeline for COVID-19 emergency planning. Scientific Reports, 2021, 11, 7534.	1.6	33
14	Case Study in Evaluating Time Series Prediction Models Using the Relative Mean Absolute Error. American Statistician, 2016, 70, 285-292.	0.9	31
15	Vibrio cholerae O1 transmission in Bangladesh: insights from a nationally representative serosurvey. Lancet Microbe, The, 2020, 1, e336-e343.	3.4	27
16	The Effect of Cluster Size Variability on Statistical Power in Cluster-Randomized Trials. PLoS ONE, 2015, 10, e0119074.	1.1	19
17	Triggering Interventions for Influenza: The ALERT Algorithm. Clinical Infectious Diseases, 2015, 60, 499-504.	2.9	12
18	Clinical Cholera Surveillance Sensitivity in Bangladesh and Implications for Large-Scale Disease Control Journal of Infectious Diseases, 2021, 224, S725-S731	1.9	2

#	Article	IF	CITATIONS
19	Evaluating the ALERT algorithm for local outbreak onset detection in seasonal infectious disease surveillance data. Statistics in Medicine, 2020, 39, 1145-1155.	0.8	1