

Rebecca Kahn

List of Publications by Year in descending order

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29
papers

1,438
citations

516710

16
h-index

501196

28
g-index

49
all docs

49
docs citations

49
times ranked

2486
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematical Modeling to Inform Vaccination Strategies and Testing Approaches for Coronavirus Disease 2019 (COVID-19) in Nursing Homes. <i>Clinical Infectious Diseases</i> , 2022, 74, 597-603.	5.8	29
2	Reduced COVID-19 hospitalizations among New York City residents following age-based SARS-CoV-2 vaccine eligibility: Evidence from a regression discontinuity design. <i>Vaccine: X</i> , 2022, 10, 100134.	2.1	7
3	Modeling the Impact of Vaccination Strategies for Nursing Homes in the Context of Increased Severe Acute Respiratory Syndrome Coronavirus 2 Community Transmission and Variants. <i>Clinical Infectious Diseases</i> , 2022, 75, e880-e883.	5.8	10
4	Identifying and Alleviating Bias Due to Differential Depletion of Susceptible People in Postmarketing Evaluations of COVID-19 Vaccines. <i>American Journal of Epidemiology</i> , 2022, 191, 800-811.	3.4	53
5	Effect of a Two-Dose vs Three-Dose Vaccine Strategy in Residential Colleges Using an Empirical Proximity Network. <i>International Journal of Infectious Diseases</i> , 2022, , .	3.3	0
6	Potential Biases Arising From Epidemic Dynamics in Observational Seroprotection Studies. <i>American Journal of Epidemiology</i> , 2021, 190, 328-335.	3.4	11
7	Nowcasting for Real-Time COVID-19 Tracking in New York City: An Evaluation Using Reportable Disease Data From Early in the Pandemic. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e25538.	2.6	23
8	Variation in human mobility and its impact on the risk of future COVID-19 outbreaks in Taiwan. <i>BMC Public Health</i> , 2021, 21, 226.	2.9	44
9	How to detect and reduce potential sources of biases in studies of SARS-CoV-2 and COVID-19. <i>European Journal of Epidemiology</i> , 2021, 36, 179-196.	5.7	93
10	Lockdowns result in changes in human mobility which may impact the epidemiologic dynamics of SARS-CoV-2. <i>Scientific Reports</i> , 2021, 11, 6995.	3.3	42
11	Leveraging Pathogen Sequence and Contact Tracing Data to Enhance Vaccine Trials in Emerging Epidemics. <i>Epidemiology</i> , 2021, 32, 698-704.	2.7	3
12	Estimation of Transmission of COVID-19 in Simulated Nursing Homes With Frequent Testing and Immunity-Based Staffing. <i>JAMA Network Open</i> , 2021, 4, e2110071.	5.9	55
13	Interpreting vaccine efficacy trial results for infection and transmission. <i>Vaccine</i> , 2021, 39, 4082-4088.	3.8	55
14	Decreased infectivity following BNT162b2 vaccination: A prospective cohort study in Israel. <i>Lancet Regional Health - Europe</i> , The, 2021, 7, 100150.	5.6	101
15	Estimating Vaccine Efficacy Against Transmission via Effect on Viral Load. <i>Epidemiology</i> , 2021, 32, 820-828.	2.7	9
16	Joint Estimation of Generation Time and Incubation Period for Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2021, , .	4.0	13
17	Examining SARS-CoV-2 Interventions in Residential Colleges Using an Empirical Network. <i>International Journal of Infectious Diseases</i> , 2021, 113, 325-330.	3.3	14
18	Population impact of SARS-CoV-2 variants with enhanced transmissibility and/or partial immune escape. <i>Cell</i> , 2021, 184, 6229-6242.e18.	28.9	72

#	ARTICLE	IF	CITATIONS
19	Ensemble forecast modeling for the design of COVID-19 vaccine efficacy trials. <i>Vaccine</i> , 2020, 38, 7213-7216.	3.8	32
20	US-county level variation in intersecting individual, household and community characteristics relevant to COVID-19 and planning an equitable response: a cross-sectional analysis. <i>BMJ Open</i> , 2020, 10, e039886.	1.9	52
21	Incubation periods impact the spatial predictability of cholera and Ebola outbreaks in Sierra Leone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 5067-5073.	7.1	28
22	Antibody testing will enhance the power and accuracy of COVID-19-prevention trials. <i>Nature Medicine</i> , 2020, 26, 818-819.	30.7	45
23	Practical considerations for measuring the effective reproductive number, Rt. <i>PLoS Computational Biology</i> , 2020, 16, e1008409.	3.2	343
24	Rapid Forecasting of Cholera Risk in Mozambique: Translational Challenges and Opportunities. <i>Prehospital and Disaster Medicine</i> , 2019, 34, 557-562.	1.3	16
25	Strengthening provision of essential medicines to women and children in post-Ebola Sierra Leone. <i>Journal of Global Health</i> , 2019, 9, 010307.	2.7	5
26	Analyzing Vaccine Trials in Epidemics With Mild and Asymptomatic Infection. <i>American Journal of Epidemiology</i> , 2019, 188, 467-474.	3.4	23
27	Impact of stochastically generated heterogeneity in hazard rates on individually randomized vaccine efficacy trials. <i>Clinical Trials</i> , 2018, 15, 207-211.	1.6	11
28	Choices in vaccine trial design in epidemics of emerging infections. <i>PLoS Medicine</i> , 2018, 15, e1002632.	8.4	29
29	Decreased Infectivity Following BNT162b2 Vaccination. <i>SSRN Electronic Journal</i> , 0, , .	0.4	11