

Pratha Sah

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,874
citations

331538

21
h-index

377752

34
g-index

44
all docs

44
docs citations

44
times ranked

5412
citing authors

#	ARTICLE	IF	CITATIONS
1	Lives saved and hospitalizations averted by COVID-19 vaccination in New York City: a modeling study. <i>The Lancet Regional Health Americas</i> , 2022, 5, 100085.	1.5	30
2	COVID-19 hospitalizations and deaths averted under an accelerated vaccination program in northeastern and southern regions of the USA. <i>The Lancet Regional Health Americas</i> , 2022, 6, 100147.	1.5	16
3	Estimating COVID-19 Infections, Hospitalizations, and Deaths Following the US Vaccination Campaigns During the Pandemic. <i>JAMA Network Open</i> , 2022, 5, e2142725.	2.8	38
4	Universal healthcare as pandemic preparedness: The lives and costs that could have been saved during the COVID-19 pandemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	22
5	The durability of natural infection and vaccine-induced immunity against future infection by SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	47
6	Buyer beware: inflated claims of sensitivity for rapid COVID-19 tests. <i>Lancet</i> , The, 2021, 397, 24-25.	6.3	34
7	Evaluation of COVID-19 vaccination strategies with a delayed second dose. <i>PLoS Biology</i> , 2021, 19, e3001211.	2.6	111
8	Accelerated vaccine rollout is imperative to mitigate highly transmissible COVID-19 variants. <i>EClinicalMedicine</i> , 2021, 35, 100865.	3.2	100
9	Lessons learned during COVID-19: Building critical care/ICU capacity for resource limited countries with complex emergencies in the World Health Organization Eastern Mediterranean Region. <i>Journal of Global Health</i> , 2021, 11, 03083.	1.2	15
10	Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in Ontario, Canada. <i>Preventive Medicine</i> , 2021, 148, 106564.	1.6	40
11	Can the USA return to pre-COVID-19 normal by July 4?. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1073-1074.	4.6	12
12	Asymptomatic SARS-CoV-2 infection: A systematic review and meta-analysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	345
13	Population Immunity Against COVID-19 in the United States. <i>Annals of Internal Medicine</i> , 2021, 174, 1586-1591.	2.0	20
14	Importance of non-pharmaceutical interventions in the COVID-19 vaccination era: A case study of the Seychelles. <i>Journal of Global Health</i> , 2021, 11, 03104.	1.2	11
15	Implications of suboptimal COVID-19 vaccination coverage in Florida and Texas. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1493-1494.	4.6	16
16	Revealing mechanisms of infectious disease spread through empirical contact networks. <i>PLoS Computational Biology</i> , 2021, 17, e1009604.	1.5	9
17	The implications of silent transmission for the control of COVID-19 outbreaks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17513-17515.	3.3	419
18	Sex, synchrony, and skin contact: integrating multiple behaviors to assess pathogen transmission risk. <i>Behavioral Ecology</i> , 2020, 31, 651-660.	1.0	18

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19	Projecting the demand for ventilators at the peak of the COVID-19 outbreak in the USA. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1123-1125.	4.6	53
20	Impact of international travel and border control measures on the global spread of the novel 2019 coronavirus outbreak. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7504-7509.	3.3	429
21	Projecting hospital utilization during the COVID-19 outbreaks in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 9122-9126.	3.3	441
22	A multi-species repository of social networks. <i>Scientific Data</i> , 2019, 6, 44.	2.4	44
23	Future epidemiological and economic impacts of universal influenza vaccines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 20786-20792.	3.3	26
24	Optimizing the impact of low-efficacy influenza vaccines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 5151-5156.	3.3	48
25	Disease implications of animal social network structure: A synthesis across social systems. <i>Journal of Animal Ecology</i> , 2018, 87, 546-558.	1.3	96
26	Spatiotemporal Patterns and Diffusion of the 1918 Influenza Pandemic in British India. <i>American Journal of Epidemiology</i> , 2018, 187, 2550-2560.	1.6	16
27	The ecology of movement and behaviour: a saturated tripartite network for describing animal contacts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180670.	1.2	17
28	Unraveling the disease consequences and mechanisms of modular structure in animal social networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4165-4170.	3.3	142
29	HIV criminalization exacerbates subpar diagnosis and treatment across the United States. <i>Aids</i> , 2017, 31, 2437-2439.	1.0	9
30	Host contact and shedding patterns clarify variation in pathogen exposure and transmission in threatened tortoise <i>Gopherus agassizii</i> : implications for disease modelling and management. <i>Journal of Animal Ecology</i> , 2016, 85, 829-842.	1.3	43
31	Inferring social structure and its drivers from refuge use in the desert tortoise, a relatively solitary species. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 1277-1289.	0.6	28
32	Exploring community structure in biological networks with random graphs. <i>BMC Bioinformatics</i> , 2014, 15, 220.	1.2	64
33	Stabilizing Spatially-Structured Populations through Adaptive Limiter Control. <i>PLoS ONE</i> , 2014, 9, e105861.	1.1	8
34	Stabilizing biological populations and metapopulations through Adaptive Limiter Control. <i>Journal of Theoretical Biology</i> , 2013, 320, 113-123.	0.8	37