Bingyi Yang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2783460/publications.pdf

Version: 2024-02-01

26	1,282	933410 10	940516 16
papers	citations	h-index	g-index

33	33	33	3874
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A systematic review of antibody mediated immunity to coronaviruses: kinetics, correlates of protection, and association with severity. Nature Communications, 2020, 11, 4704.	12.8	775
2	Preliminary Epidemiologic Assessment of Human Infections With Highly Pathogenic Avian Influenza A(H5N6) Virus, China. Clinical Infectious Diseases, 2017, 65, 383-388.	5.8	60
3	Routine Pediatric Enterovirus 71 Vaccination in China: a Cost-Effectiveness Analysis. PLoS Medicine, 2016, 13, e1001975.	8.4	39
4	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
5	Seroprevalence of Enterovirus 71 Antibody Among Children in China. Pediatric Infectious Disease Journal, 2015, 34, 1399-1406.	2.0	31
6	Transmission of Hand, Foot and Mouth Disease and Its Potential Driving Factors in Hong Kong. Scientific Reports, 2016, 6, 27500.	3.3	23
7	The differential importation risks of COVID-19 from inbound travellers and the feasibility of targeted travel controls: A case study in Hong Kong. The Lancet Regional Health - Western Pacific, 2021, 13, 100184.	2.9	20
8	Modelling distributions of Aedes aegypti and Aedes albopictus using climate, host density and interspecies competition. PLoS Neglected Tropical Diseases, 2021, 15, e0009063.	3.0	16
9	Changing Disparities in Coronavirus Disease 2019 (COVID-19) Burden in the Ethnically Homogeneous Population of Hong Kong Through Pandemic Waves: An Observational Study. Clinical Infectious Diseases, 2021, 73, 2298-2305.	5.8	16
10	Incorporating temporal distribution of population-level viral load enables real-time estimation of COVID-19 transmission. Nature Communications, 2022, 13, 1155.	12.8	16
11	Life course exposures continually shape antibody profiles and risk of seroconversion to influenza. PLoS Pathogens, 2020, 16, e1008635.	4.7	15
12	An open source tool to infer epidemiological and immunological dynamics from serological data: serosolver. PLoS Computational Biology, 2020, 16, e1007840.	3.2	13
13	Using serological measures to estimate influenza incidence in the presence of secular trends in exposure and immunoâ€modulation of antibody response. Influenza and Other Respiratory Viruses, 2021, 15, 235-244.	3.4	8
14	Universal Community Nucleic Acid Testing for Coronavirus Disease 2019 (COVID-19) in Hong Kong Reveals Insights Into Transmission Dynamics: A Cross-Sectional and Modeling Study. Clinical Infectious Diseases, 2022, 75, e216-e223.	5.8	8
15	Periodic synchronisation of dengue epidemics in Thailand over the last 5 decades driven by temperature and immunity. PLoS Biology, 2022, 20, e3001160.	5.6	8
16	Using secondary cases to characterize the severity of an emerging or re-emerging infection. Nature Communications, 2021, 12, 6372.	12.8	7
17	Estimating the Severity Profile of Enterovirus A71 Infections in Children: A Bayesian Synthesis Framework. American Journal of Epidemiology, 2019, 188, 475-483.	3.4	0
18	Title is missing!. , 2020, 16, e1007840.		0

#	Article	IF	Citations
19	Title is missing!. , 2020, 16, e1007840.		0
20	Title is missing!. , 2020, 16, e1007840.		0
21	Title is missing!. , 2020, 16, e1007840.		0
22	Title is missing!. , 2020, 16, e1007840.		0
23	Life course exposures continually shape antibody profiles and risk of seroconversion to influenza. , 2020, 16, e1008635.		0
24	Life course exposures continually shape antibody profiles and risk of seroconversion to influenza. , 2020, 16, e1008635.		0
25	Life course exposures continually shape antibody profiles and risk of seroconversion to influenza. , 2020, 16, e1008635.		0
26	Life course exposures continually shape antibody profiles and risk of seroconversion to influenza. , 2020, 16, e1008635.		0