

Kylie E C Ainslie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/200544/publications.pdf>

Version: 2024-02-01

34
papers

5,964
citations

430874

18
h-index

501196

28
g-index

63
all docs

63
docs citations

63
times ranked

10140
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating the effects of non-pharmaceutical interventions on COVID-19 in Europe. <i>Nature</i> , 2020, 584, 257-261.	27.8	2,558
2	The impact of COVID-19 and strategies for mitigation and suppression in low- and middle-income countries. <i>Science</i> , 2020, 369, 413-422.	12.6	718
3	Potential impact of the COVID-19 pandemic on HIV, tuberculosis, and malaria in low-income and middle-income countries: a modelling study. <i>The Lancet Global Health</i> , 2020, 8, e1132-e1141.	6.3	573
4	Reduction in mobility and COVID-19 transmission. <i>Nature Communications</i> , 2021, 12, 1090.	12.8	394
5	Comparison of molecular testing strategies for COVID-19 control: a mathematical modelling study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1381-1389.	9.1	171
6	SARS-CoV-2 antibody prevalence in England following the first peak of the pandemic. <i>Nature Communications</i> , 2021, 12, 905.	12.8	168
7	Response to COVID-19 in South Korea and implications for lifting stringent interventions. <i>BMC Medicine</i> , 2020, 18, 321.	5.5	137
8	Exponential growth, high prevalence of SARS-CoV-2, and vaccine effectiveness associated with the Delta variant. <i>Science</i> , 2021, 374, eabl9551.	12.6	111
9	State-level tracking of COVID-19 in the United States. <i>Nature Communications</i> , 2020, 11, 6189.	12.8	104
10	Resurgence of SARS-CoV-2: Detection by community viral surveillance. <i>Science</i> , 2021, 372, 990-995.	12.6	91
11	Prevalence of antibody positivity to SARS-CoV-2 following the first peak of infection in England: Serial cross-sectional studies of 365,000 adults. <i>Lancet Regional Health - Europe</i> , The, 2021, 4, 100098.	5.6	91
12	Evidence of initial success for China exiting COVID-19 social distancing policy after achieving containment. <i>Wellcome Open Research</i> , 2020, 5, 81.	1.8	81
13	Evidence of initial success for China exiting COVID-19 social distancing policy after achieving containment. <i>Wellcome Open Research</i> , 2020, 5, 81.	1.8	62
14	Anonymised and aggregated crowd level mobility data from mobile phones suggests that initial compliance with COVID-19 social distancing interventions was high and geographically consistent across the UK. <i>Wellcome Open Research</i> , 2020, 5, 170.	1.8	58
15	Challenges in estimating influenza vaccine effectiveness. <i>Expert Review of Vaccines</i> , 2019, 18, 615-628.	4.4	46
16	SARS-CoV-2 infection and vaccine effectiveness in England (REACT-1): a series of cross-sectional random community surveys. <i>Lancet Respiratory Medicine</i> , the, 2022, 10, 355-366.	10.7	39
17	A comparison of the test-negative and the traditional case-control study designs for estimation of influenza vaccine effectiveness under nonrandom vaccination. <i>BMC Infectious Diseases</i> , 2017, 17, 757.	2.9	33
18	On the bias of estimates of influenza vaccine effectiveness from test-negative studies. <i>Vaccine</i> , 2017, 35, 7297-7301.	3.8	31

#	ARTICLE	IF	CITATIONS
19	Optimal vaccine allocation for COVID-19 in the Netherlands: A data-driven prioritization. PLoS Computational Biology, 2021, 17, e1009697.	3.2	16
20	An open source tool to infer epidemiological and immunological dynamics from serological data: serosolver. PLoS Computational Biology, 2020, 16, e1007840.	3.2	13
21	Database of epidemic trends and control measures during the first wave of COVID-19 in mainland China. International Journal of Infectious Diseases, 2021, 102, 463-471.	3.3	12
22	Gene integrated set profile analysis: a context-based approach for inferring biological endpoints. Nucleic Acids Research, 2016, 44, e69-e69.	14.5	11
23	Bias of influenza vaccine effectiveness estimates from test-negative studies conducted during an influenza pandemic. Vaccine, 2019, 37, 1987-1993.	3.8	10
24	Maximum likelihood estimation of influenza vaccine effectiveness against transmission from the household and from the community. Statistics in Medicine, 2018, 37, 970-982.	1.6	9
25	Characterising the persistence of RT-PCR positivity and incidence in a community survey of SARS-CoV-2. Wellcome Open Research, 0, 7, 102.	1.8	7
26	SARS-CoV-2 infection prevalence on repatriation flights from Wuhan City, China. Journal of Travel Medicine, 2020, 27, .	3.0	5
27	A Dynamic Model for Evaluation of the Bias of Influenza Vaccine Effectiveness Estimates From Observational Studies. American Journal of Epidemiology, 2019, 188, 451-460.	3.4	3
28	Comparing statistical methods for detecting and estimating waning efficacy of rotavirus vaccines in developing countries. Human Vaccines and Immunotherapeutics, 2021, 17, 4632-4635.	3.3	2
29	Is annual vaccination best? A modelling study of influenza vaccination strategies in children. Vaccine, 2022, 40, 2940-2948.	3.8	1
30	Title is missing!. , 2020, 16, e1007840.		0
31	Title is missing!. , 2020, 16, e1007840.		0
32	Title is missing!. , 2020, 16, e1007840.		0
33	Title is missing!. , 2020, 16, e1007840.		0
34	Title is missing!. , 2020, 16, e1007840.		0