

Billy J Quilty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6747332/publications.pdf>

Version: 2024-02-01

14
papers

6,552
citations

759233

12
h-index

1058476

14
g-index

25
all docs

25
docs citations

25
times ranked

10835
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of controlling COVID-19 outbreaks by isolation of cases and contacts. <i>The Lancet Global Health</i> , 2020, 8, e488-e496.	6.3	2,067
2	Early dynamics of transmission and control of COVID-19: a mathematical modelling study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 553-558.	9.1	1,999
3	The effect of control strategies to reduce social mixing on outcomes of the COVID-19 epidemic in Wuhan, China: a modelling study. <i>Lancet Public Health</i> , The, 2020, 5, e261-e270.	10.0	1,600
4	Effectiveness of airport screening at detecting travellers infected with novel coronavirus (2019-nCoV). <i>Eurosurveillance</i> , 2020, 25, .	7.0	251
5	Quarantine and testing strategies in contact tracing for SARS-CoV-2: a modelling study. <i>Lancet Public Health</i> , The, 2021, 6, e175-e183.	10.0	156
6	Reconstructing the early global dynamics of under-ascertained COVID-19 cases and infections. <i>BMC Medicine</i> , 2020, 18, 332.	5.5	129
7	Changing travel patterns in China during the early stages of the COVID-19 pandemic. <i>Nature Communications</i> , 2020, 11, 5012.	12.8	86
8	Effectiveness of interventions targeting air travellers for delaying local outbreaks of SARS-CoV-2. <i>Journal of Travel Medicine</i> , 2020, 27, .	3.0	39
9	The effect of travel restrictions on the geographical spread of COVID-19 between large cities in China: a modelling study. <i>BMC Medicine</i> , 2020, 18, 259.	5.5	28
10	Strategies to reduce the risk of SARS-CoV-2 importation from international travellers: modelling estimations for the United Kingdom, July 2020. <i>Eurosurveillance</i> , 2021, 26, .	7.0	20
11	Using trained dogs and organic semi-conducting sensors to identify asymptomatic and mild SARS-CoV-2 infections: an observational study. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	18
12	Travel measures in the SARS-CoV-2 variant era need clear objectives. <i>Lancet</i> , The, 2022, 399, 1367-1369.	13.7	17
13	SARS-CoV-2 antigen testing: weighing the false positives against the costs of failing to control transmission. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 685-687.	10.7	14
14	Regional-based within-year seasonal variations in influenza-related health outcomes across mainland China: a systematic review and spatio-temporal analysis. <i>BMC Medicine</i> , 2022, 20, 58.	5.5	9