

# Haowei Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9457175/publications.pdf>

Version: 2024-02-01

21  
papers

8,318  
citations

623734

14  
h-index

752698

20  
g-index

52  
all docs

52  
docs citations

52  
times ranked

15261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of the severity of coronavirus disease 2019: a model-based analysis. <i>Lancet Infectious Diseases</i> , 2020, 20, 669-677.	9.1	3,036
2	Estimating the effects of non-pharmaceutical interventions on COVID-19 in Europe. <i>Nature</i> , 2020, 584, 257-261.	27.8	2,558
3	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
4	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
5	Reduction in mobility and COVID-19 transmission. <i>Nature Communications</i> , 2021, 12, 1090.	12.8	394
6	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
7	Rapid increase in Omicron infections in England during December 2021: REACT-1 study. <i>Science</i> , 2022, 375, 1406-1411.	12.6	99
8	Resurgence of SARS-CoV-2: Detection by community viral surveillance. <i>Science</i> , 2021, 372, 990-995.	12.6	91
9	Key epidemiological drivers and impact of interventions in the 2020 SARS-CoV-2 epidemic in England. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	89
10	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
11	Twin peaks: The Omicron SARS-CoV-2 BA.1 and BA.2 epidemics in England. <i>Science</i> , 2022, 376, .	12.6	78
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	62
13	SARS-CoV-2 infection and vaccine effectiveness in England (REACT-1): a series of cross-sectional random community surveys. <i>Lancet Respiratory Medicine</i> , 2022, 10, 355-366.	10.7	39
14	Genomic epidemiology of a densely sampled COVID-19 outbreak in China. <i>Virus Evolution</i> , 2021, 7, veaa102.	4.9	18
15	Appropriately smoothing prevalence data to inform estimates of growth rate and reproduction number. <i>Epidemics</i> , 2022, 40, 100604.	3.0	15
16	Database of epidemic trends and control measures during the first wave of COVID-19 in mainland China. <i>International Journal of Infectious Diseases</i> , 2021, 102, 463-471.	3.3	12
17	Breakthrough SARS-CoV-2 infections in double and triple vaccinated adults and single dose vaccine effectiveness among children in Autumn 2021 in England: REACT-1 study. <i>EClinicalMedicine</i> , 2022, 48, 101419.	7.1	8
18	Characterising the persistence of RT-PCR positivity and incidence in a community survey of SARS-CoV-2. <i>Wellcome Open Research</i> , 0, 7, 102.	1.8	7

#	ARTICLE	IF	CITATIONS
19	Estimating the number of undetected COVID-19 cases among travellers from mainland China. Wellcome Open Research, 2020, 5, 143.	1.8	6
20	SARS-CoV-2 infection prevalence on repatriation flights from Wuhan City, China. Journal of Travel Medicine, 2020, 27, .	3.0	5
21	Estimating the number of undetected COVID-19 cases among travellers from mainland China. Wellcome Open Research, 2020, 5, 143.	1.8	5