

# Zian Zhuang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5426168/publications.pdf>

Version: 2024-02-01

16  
papers

967  
citations

686830

13  
h-index

940134

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1964  
citing authors

#	ARTICLE	IF	CITATIONS
1	The relative transmissibility of asymptomatic COVID-19 infections among close contacts. <i>International Journal of Infectious Diseases</i> , 2020, 94, 145-147.	1.5	199
2	Early estimation of the case fatality rate of COVID-19 in mainland China: a data-driven analysis. <i>Annals of Translational Medicine</i> , 2020, 8, 128-128.	0.7	135
3	The association between domestic train transportation and novel coronavirus (2019-nCoV) outbreak in China from 2019 to 2020: A data-driven correlational report. <i>Travel Medicine and Infectious Disease</i> , 2020, 33, 101568.	1.5	132
4	Blood pressure control and adverse outcomes of COVID-19 infection in patients with concomitant hypertension in Wuhan, China. <i>Hypertension Research</i> , 2020, 43, 1267-1276.	1.5	91
5	Preliminary estimates of the reproduction number of the coronavirus disease (COVID-19) outbreak in Republic of Korea and Italy by 5 March 2020. <i>International Journal of Infectious Diseases</i> , 2020, 95, 308-310.	1.5	77
6	Preliminary estimation of the novel coronavirus disease (COVID-19) cases in Iran: A modelling analysis based on overseas cases and air travel data. <i>International Journal of Infectious Diseases</i> , 2020, 94, 29-31.	1.5	72
7	Quantifying the association between domestic travel and the exportation of novel coronavirus (2019-nCoV) cases from Wuhan, China in 2020: a correlational analysis. <i>Journal of Travel Medicine</i> , 2020, 27, .	1.4	71
8	Serial interval in determining the estimation of reproduction number of the novel coronavirus disease (COVID-19) during the early outbreak. <i>Journal of Travel Medicine</i> , 2020, 27, .	1.4	43
9	Four-tier response system and spatial propagation of COVID-19 in China by a network model. <i>Mathematical Biosciences</i> , 2020, 330, 108484.	0.9	35
10	Unexpected positive correlation between human development index and risk of infections and deaths of COVID-19 in Italy. <i>One Health</i> , 2020, 10, 100174.	1.5	34
11	The shortage of hospital beds for COVID-19 and non-COVID-19 patients during the lockdown of Wuhan, China. <i>Annals of Translational Medicine</i> , 2021, 9, 200-200.	0.7	24
12	Low dispersion in the infectiousness of COVID-19 cases implies difficulty in control. <i>BMC Public Health</i> , 2020, 20, 1558.	1.2	21
13	Obesity and COVID-19 in Adult Patients With Diabetes. <i>Diabetes</i> , 2021, 70, 1061-1069.	0.3	19
14	Predicting Antituberculosis Drug-Induced Liver Injury Using an Interpretable Machine Learning Method: Model Development and Validation Study. <i>JMIR Medical Informatics</i> , 2021, 9, e29226.	1.3	8
15	Quantifying the improvement in confirmation efficiency of the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) during the early phase of the outbreak in Hong Kong in 2020. <i>International Journal of Infectious Diseases</i> , 2020, 96, 284-287.	1.5	5
16	Preliminary estimation of the novel coronavirus disease (COVID-19) cases in Iran: A reply to Sharifi. <i>International Journal of Infectious Diseases</i> , 2020, 95, 429-430.	1.5	1