Ruiyun Li

List of Publications by Year in Descending Order

30 papers	2,480 citations	11 h-index	34 g-index
34 ext. papers	3,263 ext. citations	7.8 avg, IF	6.13 L-index

#	Paper	IF	Citations
30	Mobility restrictions are more than transient reduction of travel activities. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	2
29	Reduction of Human Mobility Matters during Early COVID-19 Outbreaks: Evidence from India, Japan and China. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	1
28	Detection of novel reassortant H9N2 avian influenza viruses in wild birds in Jiangxi Province, China. *Veterinary Medicine and Science*, **2021**, 7, 1042-1046	2.1	0
27	Years of life lost and life expectancy attributable to ambient temperature: a time series study in 93 Chinese cities. *Environmental Research Letters*, **2021**, 16, 064015	6.2	4
26	Switching vaccination among target groups to achieve improved long-lasting benefits. *Royal Society Open Science*, **2021**, 8, 210292	3.3	4
25	Live and Wet Markets: Food Access versus the Risk of Disease Emergence. *Trends in Microbiology*, **2021**, 29, 573-581	12.4	13
24	Lessons Learnt From the COVID-19 Pandemic. *Frontiers in Public Health*, **2021**, 9, 694705	6	4
23	Prioritizing vaccination by age and social activity to advance societal health benefits in Norway: a modelling study. *Lancet Regional Health - Europe, The*, **2021**, 10, 100200		1
22	A general model for the demographic signatures of the transition from pandemic emergence to endemicity. *Science Advances*, **2021**, 7,	14.3	5
21	Isolation of two novel reassortant H3N6 avian influenza viruses from long-distance migratory birds in Jiangxi Province, China. *MicrobiologyOpen*, **2020**, 9, e1060	3.4	6
20	Substantial undocumented infection facilitates the rapid dissemination of novel coronavirus (SARS-CoV-2). *Science*, **2020**, 368, 489-493	33.3	2045
19	Climate factors and the East Asian summer monsoon may drive large outbreaks of dengue in China. *Environmental Research*, **2020**, 183, 109190	7.9	25
18	Diversity of avian influenza A(H5N6) viruses in wild birds in southern China. *Journal of General Virology*, **2020**, 101, 902-909	4.9	
17	Uncovering two phases of early intercontinental COVID-19 transmission dynamics. *Journal of Travel Medicine*, **2020**, 27,	12.9	14
16	Substantial undocumented infection facilitates the rapid dissemination of novel coronavirus (COVID-19) **2020**,		125
15	Global COVID-19 pandemic demands joint interventions for the suppression of future waves. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 26151-26157	11.5	22
14	Phylogeographic Dynamics of Influenza A(H9N2) Virus Crossing Egypt. *Frontiers in Microbiology*, **2020**, 11, 392	5.7	5

13	Climate-driven variation in mosquito density predicts the spatiotemporal dynamics of dengue. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 3624-3629	11.5	58
12	Global patterns of avian influenza A (H7): virus evolution and zoonotic threats. *FEMS Microbiology Reviews*, **2019**, 43, 608-621	15.1	22
11	First Detection of a Novel Reassortant Avian Influenza A(H5N6) Clade 2.3.2.1c Virus, Isolated from a Wild Bird in China. *Microbiology Resource Announcements*, **2019**, 8,	1.3	7
10	Novel Reassortant Avian Influenza A(H3N8) Virus Isolated from a Wild Bird in Jiangxi, China. *Microbiology Resource Announcements*, **2019**, 8,	1.3	2
9	The driver of dengue fever incidence in two high-risk areas of China: A comparative study. *Scientific Reports*, **2019**, 9, 19510	4.9	5
8	Multiple introductions of reassorted highly pathogenic avian influenza viruses (H5N8) clade 2.3.4.4b causing outbreaks in wild birds and poultry in Egypt. *Infection, Genetics and Evolution*, **2018**, 58, 56-65	4.5	37
7	Live Poultry Trading Drives China's H7N9 Viral Evolution and Geographical Network Propagation. *Frontiers in Public Health*, **2018**, 6, 210	6	8
6	Spatiotemporal patterns and determinants of dengue at county level in China from 2005-2017. *International Journal of Infectious Diseases*, **2018**, 77, 96-104	10.5	11
5	Inference and forecast of H7N9 influenza in China, 2013 to 2015. *Eurosurveillance*, **2017**, 22,	19.8	3
4	Impact of weather conditions on ringing intensity in Suichuan avian passage, China. *Environmental Earth Sciences*, **2016**, 75, 1	2.9	1
3	Quantitative assessment of human appropriation of aboveground net primary production in China. *Ecological Modelling*, **2015**, 312, 54-60	3	25
2	Global spatiotemporal and genetic footprint of the H5N1 avian influenza virus. *International Journal of Health Geographics*, **2014**, 13, 14	3.5	22
1	Characterization of the Global Spatio-temporal Transmission of the 2009 Pandemic H1N1 Influenza. *Geo-information Science*, **2012**, 14, 794		2