

Wenbiao Hu

List of Publications by Year in descending order

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Version: 2024-02-01

244
papers

6,852
citations

61857

43
h-index

118652

62
g-index

253
all docs

253
docs citations

253
times ranked

7663
citing authors

#	ARTICLE	IF	CITATIONS
1	Internet-based surveillance systems for monitoring emerging infectious diseases. <i>Lancet Infectious Diseases</i> , 2014, 14, 160-168.	4.6	235
2	Co-distribution and co-infection of chikungunya and dengue viruses. <i>BMC Infectious Diseases</i> , 2016, 16, 84.	1.3	171
3	Surveillance of Dengue Fever Virus: A Review of Epidemiological Models and Early Warning Systems. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1648.	1.3	144
4	Cardiorespiratory effects of heatwaves: A systematic review and meta-analysis of global epidemiological evidence. <i>Environmental Research</i> , 2019, 177, 108610.	3.7	130
5	Dengue transmission in the Asia-Pacific region: impact of climate change and socio-environmental factors. <i>Tropical Medicine and International Health</i> , 2011, 16, 598-607.	1.0	114
6	Projecting the impact of climate change on dengue transmission in Dhaka, Bangladesh. <i>Environment International</i> , 2014, 63, 137-142.	4.8	109
7	Epidemiologic Features of Severe Fever With Thrombocytopenia Syndrome in China, 2011-2012. <i>Clinical Infectious Diseases</i> , 2013, 56, 1682-1683.	2.9	107
8	Heatwave and elderly mortality: An evaluation of death burden and health costs considering short-term mortality displacement. <i>Environment International</i> , 2018, 115, 334-342.	4.8	107
9	Air pollution, temperature and pediatric influenza in Brisbane, Australia. <i>Environment International</i> , 2013, 59, 384-388.	4.8	106
10	Climate Change and Children's Health—A Call for Research on What Works to Protect Children. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 3298-3316.	1.2	92
11	Short-term association between ambient air pollution and lung cancer mortality. <i>Environmental Research</i> , 2019, 179, 108748.	3.7	87
12	Extreme temperatures and emergency department admissions for childhood asthma in Brisbane, Australia. <i>Occupational and Environmental Medicine</i> , 2013, 70, 730-735.	1.3	86
13	Temperature variation and emergency hospital admissions for stroke in Brisbane, Australia, 1996–2005. <i>International Journal of Biometeorology</i> , 2009, 53, 535-541.	1.3	83
14	Spatial Patterns and Socioecological Drivers of Dengue Fever Transmission in Queensland, Australia. <i>Environmental Health Perspectives</i> , 2012, 120, 260-266.	2.8	83
15	Dengue fever and El Niño/Southern Oscillation in Queensland, Australia: a time series predictive model. <i>Occupational and Environmental Medicine</i> , 2010, 67, 307-311.	1.3	82
16	Weather Variability and COVID-19 Transmission: A Review of Recent Research. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 396.	1.2	80
17	Extreme temperatures and paediatric emergency department admissions. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 304-311.	2.0	78
18	Time course of temperature effects on cardiovascular mortality in Brisbane, Australia. <i>Heart</i> , 2011, 97, 1089-1093.	1.2	77

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19	Using Google Trends and ambient temperature to predict seasonal influenza outbreaks. <i>Environment International</i> , 2018, 117, 284-291.	4.8	74
20	Heatwave and health events: A systematic evaluation of different temperature indicators, heatwave intensities and durations. <i>Science of the Total Environment</i> , 2018, 630, 679-689.	3.9	72
21	Weather Variability and the Incidence of Cryptosporidiosis: Comparison of Time Series Poisson Regression and SARIMA Models. <i>Annals of Epidemiology</i> , 2007, 17, 679-688.	0.9	65
22	Using Baidu Search Index to Predict Dengue Outbreak in China. <i>Scientific Reports</i> , 2016, 6, 38040.	1.6	63
23	Using internet search queries for infectious disease surveillance: screening diseases for suitability. <i>BMC Infectious Diseases</i> , 2014, 14, 690.	1.3	61
24	Spatiotemporal analysis of indigenous and imported dengue fever cases in Guangdong province, China. <i>BMC Infectious Diseases</i> , 2012, 12, 132.	1.3	59
25	Temperature, air pollution and total mortality during summers in Sydney, 1994â€“2004. <i>International Journal of Biometeorology</i> , 2008, 52, 689-696.	1.3	58
26	Rainfall, mosquito density and the transmission of Ross River virus: A time-series forecasting model. <i>Ecological Modelling</i> , 2006, 196, 505-514.	1.2	57
27	The mortality burden of hourly temperature variability in five capital cities, Australia: Time-series and meta-regression analysis. <i>Environment International</i> , 2017, 109, 10-19.	4.8	57
28	Climate variability and Ross River virus transmission in Townsville Region, Australia, 1985-1996. <i>Tropical Medicine and International Health</i> , 2004, 9, 298-304.	1.0	55
29	Spaceâ€“time clusters of dengue fever in Bangladesh. <i>Tropical Medicine and International Health</i> , 2012, 17, 1086-1091.	1.0	55
30	AEBP1 upregulation confers acquired resistance to BRAF (V600E) inhibition in melanoma. <i>Cell Death and Disease</i> , 2013, 4, e914-e914.	2.7	55
31	Temperature variability and childhood pneumonia: an ecological study. <i>Environmental Health</i> , 2014, 13, 51.	1.7	55
32	Chikungunya virus in Asia â€“ Pacific: a systematic review. <i>Emerging Microbes and Infections</i> , 2019, 8, 70-79.	3.0	55
33	Impacts of heat, cold, and temperature variability on mortality in Australia, 2000â€“2009. <i>Science of the Total Environment</i> , 2019, 651, 2558-2565.	3.9	55
34	Climate variation and incidence of Ross river virus in Cairns, Australia: a time-series analysis.. <i>Environmental Health Perspectives</i> , 2001, 109, 1271-1273.	2.8	54
35	Role of big data in the early detection of Ebola and other emerging infectious diseases. <i>The Lancet Global Health</i> , 2015, 3, e20-e21.	2.9	53
36	DEVELOPMENT OF A PREDICTIVE MODEL FOR ROSS RIVER VIRUS DISEASE IN BRISBANE, AUSTRALIA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 129-137.	0.6	51

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37	A nationwide web-based automated system for early outbreak detection and rapid response in China. <i>Western Pacific Surveillance and Response Journal: WPSAR</i> , 2011, 2, 10-5.	0.3	51
38	Lung cancer and particulate pollution: A critical review of spatial and temporal analysis evidence. <i>Environmental Research</i> , 2018, 164, 585-596.	3.7	49
39	Impacts of El Niño Southern Oscillation and Indian Ocean Dipole on dengue incidence in Bangladesh. <i>Scientific Reports</i> , 2015, 5, 16105.	1.6	48
40	Epidemiologic features of overseas imported malaria in the People's Republic of China. <i>Malaria Journal</i> , 2016, 15, 141.	0.8	48
41	Hot spot detection and spatio-temporal dispersion of dengue fever in Hanoi, Vietnam. <i>Global Health Action</i> , 2013, 6, 18632.	0.7	47
42	The role of environmental factors in the spatial distribution of Japanese encephalitis in mainland China. <i>Environment International</i> , 2014, 73, 1-9.	4.8	47
43	Socio-environmental drivers and suicide in Australia: Bayesian spatial analysis. <i>BMC Public Health</i> , 2014, 14, 681.	1.2	47
44	Different responses of Ross River virus to climate variability between coastline and inland cities in Queensland, Australia. <i>Occupational and Environmental Medicine</i> , 2002, 59, 739-744.	1.3	46
45	Impact of climate variability on <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> malaria in Yunnan Province, China. <i>Parasites and Vectors</i> , 2013, 6, 357.	1.0	46
46	The association between ambient temperature and childhood asthma: a systematic review. <i>International Journal of Biometeorology</i> , 2018, 62, 471-481.	1.3	46
47	Co-benefits of nonpharmaceutical intervention against COVID-19 on infectious diseases in China: A large population-based observational study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 17, 100282.	1.3	46
48	Developing a Time Series Predictive Model for Dengue in Zhongshan, China Based on Weather and Guangzhou Dengue Surveillance Data. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004473.	1.3	43
49	The epidemiology of <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> malaria in China, 2004–2012: from intensified control to elimination. <i>Malaria Journal</i> , 2014, 13, 419.	0.8	42
50	Potential role of melatonin in autoimmune diseases. <i>Cytokine and Growth Factor Reviews</i> , 2019, 48, 1-10.	3.2	42
51	Assessing the relationship between global warming and mortality: Lag effects of temperature fluctuations by age and mortality categories. <i>Environmental Pollution</i> , 2011, 159, 1789-1793.	3.7	41
52	Impact of temperature on childhood pneumonia estimated from satellite remote sensing. <i>Environmental Research</i> , 2014, 132, 334-341.	3.7	41
53	Assessment of the temperature effect on childhood diarrhea using satellite imagery. <i>Scientific Reports</i> , 2014, 4, 5389.	1.6	41
54	Mortality burden attributable to heatwaves in Thailand: A systematic assessment incorporating evidence-based lag structure. <i>Environment International</i> , 2018, 121, 41-50.	4.8	41

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55	Impacts of exposure to ambient temperature on burden of disease: a systematic review of epidemiological evidence. <i>International Journal of Biometeorology</i> , 2019, 63, 1099-1115.	1.3	41
56	Spatiotemporal patterns and climatic drivers of severe dengue in Thailand. <i>Science of the Total Environment</i> , 2019, 656, 889-901.	3.9	41
57	Geographical Information Systems for Dengue Surveillance. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 753-755.	0.6	39
58	Spatial clusters of suicide in Australia. <i>BMC Psychiatry</i> , 2012, 12, 86.	1.1	39
59	Heatwaves and diabetes in Brisbane, Australia: a population-based retrospective cohort study. <i>International Journal of Epidemiology</i> , 2019, 48, 1091-1100.	0.9	37
60	Spatial analysis of notified dengue fever infections. <i>Epidemiology and Infection</i> , 2011, 139, 391-399.	1.0	36
61	Malaria Imported from Ghana by Returning Gold Miners, China, 2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 864-867.	2.0	36
62	Digital health for COPD care: the current state of play. <i>Journal of Thoracic Disease</i> , 2019, 11, S2210-S2220.	0.6	36
63	Community Involvement in Dengue Outbreak Control: An Integrated Rigorous Intervention Strategy. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004919.	1.3	35
64	The complex associations of climate variability with seasonal influenza A and B virus transmission in subtropical Shanghai, China. <i>Science of the Total Environment</i> , 2020, 701, 134607.	3.9	35
65	Association between social capital and depression among older people: evidence from Anhui Province, China. <i>BMC Public Health</i> , 2020, 20, 1560.	1.2	35
66	Climatic, high tide and vector variables and the transmission of Ross River virus. <i>Internal Medicine Journal</i> , 2005, 35, 677-680.	0.5	34
67	Spatiotemporal patterns of <i>Aedes aegypti</i> populations in Cairns, Australia: assessing drivers of dengue transmission. <i>Tropical Medicine and International Health</i> , 2013, 18, 839-849.	1.0	34
68	Monitoring Pertussis Infections Using Internet Search Queries. <i>Scientific Reports</i> , 2017, 7, 10437.	1.6	34
69	Avian Influenza A (H7N9) and related Internet search query data in China. <i>Scientific Reports</i> , 2019, 9, 10434.	1.6	34
70	Understanding the complex seasonality of seasonal influenza A and B virus transmission: Evidence from six years of surveillance data in Shanghai, China. <i>International Journal of Infectious Diseases</i> , 2019, 81, 57-65.	1.5	33
71	Projecting the future of dengue under climate change scenarios: Progress, uncertainties and research needs. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008118.	1.3	33
72	Temperature Variability and Gastrointestinal Infections: A Review of Impacts and Future Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 766.	1.2	32

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73	Global, regional, and national burden of lung cancer and its attributable risk factors, 1990 to 2017. <i>Cancer</i> , 2020, 126, 4220-4234.	2.0	32
74	Preliminary spatiotemporal analysis of the association between socio-environmental factors and suicide. <i>Environmental Health</i> , 2009, 8, 46.	1.7	31
75	Heatwaves and dengue outbreaks in Hanoi, Vietnam: New evidence on early warning. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007997.	1.3	31
76	Socio-demographic, ecological factors and dengue infection trends in Australia. <i>PLoS ONE</i> , 2017, 12, e0185551.	1.1	31
77	Effect of Weather Variability on Seasonal Influenza Among Different Age Groups in Queensland, Australia: A Bayesian Spatiotemporal Analysis. <i>Journal of Infectious Diseases</i> , 2017, 215, 1695-1701.	1.9	30
78	Predicting seasonal influenza epidemics using cross-hemisphere influenza surveillance data and local internet query data. <i>Scientific Reports</i> , 2019, 9, 3262.	1.6	30
79	Malaria Imported from Ghana by Returning Gold Miners, China, 2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 864-867.	2.0	30
80	Spatial Patterns of Malaria Reported Deaths in Yunnan Province, China. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 526-535.	0.6	29
81	Low coverage rate and awareness of influenza vaccine among older people in Shanghai, China: A cross-sectional study. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1-7.	1.4	29
82	Spatio-Temporal Patterns of Barmah Forest Virus Disease in Queensland, Australia. <i>PLoS ONE</i> , 2011, 6, e25688.	1.1	29
83	Climate change, food, water and population health in China. <i>Bulletin of the World Health Organization</i> , 2016, 94, 759-765.	1.5	28
84	Heatwave and infants' hospital admissions under different heatwave definitions. <i>Environmental Pollution</i> , 2017, 229, 525-530.	3.7	28
85	EXPLORATORY SPATIAL ANALYSIS OF SOCIAL AND ENVIRONMENTAL FACTORS ASSOCIATED WITH THE INCIDENCE OF ROSS RIVER VIRUS IN BRISBANE, AUSTRALIA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 814-819.	0.6	28
86	Mosquito Species (Diptera: Culicidae) and the Transmission of Ross River Virus in Brisbane, Australia. <i>Journal of Medical Entomology</i> , 2006, 43, 375-381.	0.9	27
87	Different responses of influenza epidemic to weather factors among Shanghai, Hong Kong, and British Columbia. <i>International Journal of Biometeorology</i> , 2017, 61, 1043-1053.	1.3	27
88	Bayesian Spatiotemporal Analysis of Socio-Ecologic Drivers of Ross River Virus Transmission in Queensland, Australia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 722-728.	0.6	26
89	Imported Dengue Cases, Weather Variation and Autochthonous Dengue Incidence in Cairns, Australia. <i>PLoS ONE</i> , 2013, 8, e81887.	1.1	26
90	Joint effects of climate variability and socioecological factors on dengue transmission: epidemiological evidence. <i>Tropical Medicine and International Health</i> , 2017, 22, 656-669.	1.0	26

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91	Heatwaves, hospitalizations for Alzheimer's disease, and postdischarge deaths: A population-based cohort study. <i>Environmental Research</i> , 2019, 178, 108714.	3.7	26
92	Weather variability and influenza A (H7N9) transmission in Shanghai, China: A Bayesian spatial analysis. <i>Environmental Research</i> , 2015, 136, 405-412.	3.7	25
93	Epidemiological shift and geographical heterogeneity in the burden of leptospirosis in China. <i>Infectious Diseases of Poverty</i> , 2018, 7, 57.	1.5	25
94	Spatial and temporal variation of dengue incidence in the island of Bali, Indonesia: An ecological study. <i>Travel Medicine and Infectious Disease</i> , 2019, 32, 101437.	1.5	25
95	Dengue in a crowded megacity: Lessons learnt from 2019 outbreak in Dhaka, Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008349.	1.3	25
96	Dynamic Spatiotemporal Trends of Dengue Transmission in the Asia-Pacific Region, 1955–2004. <i>PLoS ONE</i> , 2014, 9, e89440.	1.1	25
97	Mosquito species (Diptera: Culicidae) and the transmission of Ross River virus in Brisbane, Australia. <i>Journal of Medical Entomology</i> , 2006, 43, 375-81.	0.9	25
98	Spatial distribution of suicide in Queensland, Australia. <i>BMC Psychiatry</i> , 2010, 10, 106.	1.1	24
99	Associations between climate variability, unemployment and suicide in Australia: a multicity study. <i>BMC Psychiatry</i> , 2015, 15, 114.	1.1	24
100	Predicting the outbreak of hand, foot, and mouth disease in Nanjing, China: a time-series model based on weather variability. <i>International Journal of Biometeorology</i> , 2018, 62, 565-574.	1.3	24
101	Weather Variability, Tides, and Barmah Forest Virus Disease in the Gladstone Region, Australia. <i>Environmental Health Perspectives</i> , 2006, 114, 678-683.	2.8	23
102	Risk assessment of malaria in land border regions of China in the context of malaria elimination. <i>Malaria Journal</i> , 2016, 15, 546.	0.8	23
103	Long-term exposure to gaseous air pollutants and cardio-respiratory mortality in Brisbane, Australia. <i>Geospatial Health</i> , 2009, 3, 257.	0.3	22
104	Early rigorous control interventions can largely reduce dengue outbreak magnitude: experience from Chaozhou, China. <i>BMC Public Health</i> , 2018, 18, 90.	1.2	22
105	Difference in Mosquito Species (Diptera: Culicidae) and the Transmission of Ross River Virus Between Coastline and Inland Areas in Brisbane, Australia. <i>Environmental Entomology</i> , 2010, 39, 88-97.	0.7	21
106	Epidemiologic Characteristics of Cases for Influenza A(H7N9) Virus Infections in China. <i>Clinical Infectious Diseases</i> , 2013, 57, 619-620.	2.9	21
107	Risk factors associated with an outbreak of dengue fever/dengue haemorrhagic fever in Hanoi, Vietnam. <i>Epidemiology and Infection</i> , 2015, 143, 1594-1598.	1.0	21
108	Socio-ecological factors and hand, foot and mouth disease in dry climate regions: a Bayesian spatial approach in Gansu, China. <i>International Journal of Biometeorology</i> , 2017, 61, 137-147.	1.3	21

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109	Different responses of weather factors on hand, foot and mouth disease in three different climate areas of Gansu, China. <i>BMC Infectious Diseases</i> , 2018, 18, 15.	1.3	21
110	Spatial epidemiological approaches to inform leptospirosis surveillance and control: A systematic review and critical appraisal of methods. <i>Zoonoses and Public Health</i> , 2019, 66, 185-206.	0.9	21
111	Using big data to predict pertussis infections in Jinan city, China: a time series analysis. <i>International Journal of Biometeorology</i> , 2020, 64, 95-104.	1.3	21
112	Temperature modulates immune gene expression in mosquitoes during arbovirus infection. <i>Open Biology</i> , 2021, 11, 200246.	1.5	21
113	Development of a predictive model for ross river virus disease in Brisbane, Australia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 129-37.	0.6	21
114	The use of ZIP and CART to model cryptosporidiosis in relation to climatic variables. <i>International Journal of Biometeorology</i> , 2010, 54, 433-440.	1.3	20
115	Exploration of diarrhoea seasonality and its drivers in China. <i>Scientific Reports</i> , 2015, 5, 8241.	1.6	20
116	Bayesian estimation of the dynamics of pandemic (H1N1) 2009 influenza transmission in Queensland: A space-time SIR-based model. <i>Environmental Research</i> , 2016, 146, 308-314.	3.7	20
117	Assessing the social and environmental determinants of pertussis epidemics in Queensland, Australia: a Bayesian spatio-temporal analysis. <i>Epidemiology and Infection</i> , 2017, 145, 1221-1230.	1.0	20
118	Benefits of influenza vaccination on the associations between ambient air pollution and allergic respiratory diseases in children and adolescents: New insights from the Seven Northeastern Cities study in China. <i>Environmental Pollution</i> , 2020, 256, 113434.	3.7	20
119	County-level variation in the long-term association between PM2.5 and lung cancer mortality in China. <i>Science of the Total Environment</i> , 2020, 738, 140195.	3.9	20
120	Can slide positivity rates predict malaria transmission?. <i>Malaria Journal</i> , 2012, 11, 117.	0.8	19
121	Evaluation of the Performance of a Dengue Outbreak Detection Tool for China. <i>PLoS ONE</i> , 2014, 9, e106144.	1.1	19
122	Assessment of the severity of Ebola virus disease in Sierra Leone in 2014-2015. <i>Epidemiology and Infection</i> , 2016, 144, 1473-1481.	1.0	19
123	Disease surveillance based on Internet-based linear models: an Australian case study of previously unmodeled infection diseases. <i>Scientific Reports</i> , 2016, 6, 38522.	1.6	19
124	Assessment of heat- and cold-related emergency department visits in cities of China and Australia: Population vulnerability and attributable burden. <i>Environmental Research</i> , 2018, 166, 610-619.	3.7	19
125	Estimating cardiovascular hospitalizations and associated expenses attributable to ambient carbon monoxide in Lanzhou, China: Scientific evidence for policy making. <i>Science of the Total Environment</i> , 2019, 682, 514-522.	3.9	19
126	Extreme weather events and dengue outbreaks in Guangzhou, China: a time-series quasi-binomial distributed lag non-linear model. <i>International Journal of Biometeorology</i> , 2021, 65, 1033-1042.	1.3	19

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127	Dengue outbreaks in the COVID-19 era: Alarm raised for Asia. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009778.	1.3	18
128	Did socio-ecological factors drive the spatiotemporal patterns of pandemic influenza A (H1N1)? <i>Environment International</i> , 2012, 45, 39-43.	4.8	17
129	Hand, foot and mouth disease in China: evaluating an automated system for the detection of outbreaks. <i>Bulletin of the World Health Organization</i> , 2014, 92, 656-663.	1.5	17
130	Dynamic pattern of suicide in Australia, 1986-2005: a descriptive-analytic study. <i>BMJ Open</i> , 2014, 4, e005311-e005311.	0.8	17
131	Projecting excess emergency department visits and associated costs in Brisbane, Australia, under population growth and climate change scenarios. <i>Scientific Reports</i> , 2015, 5, 12860.	1.6	17
132	Chikungunya Virus Transmission at Low Temperature by <i>Aedes albopictus</i> Mosquitoes. <i>Pathogens</i> , 2019, 8, 149.	1.2	17
133	Sociodemographic, climatic variability and lower respiratory tract infections: a systematic literature review. <i>International Journal of Biometeorology</i> , 2019, 63, 209-219.	1.3	17
134	Risk factor analysis and spatiotemporal CART model of cryptosporidiosis in Queensland, Australia. <i>BMC Infectious Diseases</i> , 2010, 10, 311.	1.3	16
135	A threshold analysis of dengue transmission in terms of weather variables and imported dengue cases in Australia. <i>Emerging Microbes and Infections</i> , 2013, 2, 1-7.	3.0	16
136	Comparing the similarity and difference of three influenza surveillance systems in China. <i>Scientific Reports</i> , 2018, 8, 2840.	1.6	16
137	Lung Cancer Mortality in China. <i>Chest</i> , 2019, 156, 972-983.	0.4	16
138	Effects of Socio-Environmental Factors on Malaria Infection in Pakistan: A Bayesian Spatial Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1365.	1.2	16
139	Time-series analysis of the risk factors for haemorrhagic fever with renal syndrome: comparison of statistical models. <i>Epidemiology and Infection</i> , 2007, 135, 245-252.	1.0	15
140	Geographical and temporal distribution of the residual clusters of human leptospirosis in China, 2005-2016. <i>Scientific Reports</i> , 2018, 8, 16650.	1.6	15
141	How Socio-Environmental Factors Are Associated with Japanese Encephalitis in Shaanxi, China? A Bayesian Spatial Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 608.	1.2	15
142	Hindsight is 2020 vision: a characterisation of the global response to the COVID-19 pandemic. <i>BMC Public Health</i> , 2020, 20, 1868.	1.2	15
143	Incidence and epidemiological features of dengue in Sabah, Malaysia. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007504.	1.3	15
144	Different responses of dengue to weather variability across climate zones in Queensland, Australia. <i>Environmental Research</i> , 2020, 184, 109222.	3.7	15

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145	A regional suitable conditions index to forecast the impact of climate change on dengue vectorial capacity. <i>Environmental Research</i> , 2021, 195, 110849.	3.7	15
146	Extreme weather conditions and dengue outbreak in Guangdong, China: Spatial heterogeneity based on climate variability. <i>Environmental Research</i> , 2021, 196, 110900.	3.7	15
147	Dynamic spatiotemporal analysis of indigenous dengue fever at street-level in Guangzhou city, China. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006318.	1.3	15
148	Resurgence of Pertussis Infections in Shandong, China: Space-Time Cluster and Trend Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1342-1354.	0.6	15
149	Weather Variability, Sunspots, and the Blooms of Cyanobacteria. <i>EcoHealth</i> , 2009, 6, 71-78.	0.9	14
150	Socio-environmental predictors of Barmah forest virus transmission in coastal areas, Queensland, Australia. <i>Tropical Medicine and International Health</i> , 2009, 14, 247-256.	1.0	14
151	Forecasting the Future Risk of Barmah Forest Virus Disease under Climate Change Scenarios in Queensland, Australia. <i>PLoS ONE</i> , 2013, 8, e62843.	1.1	14
152	Spatiotemporal Pattern of Bacillary Dysentery in China from 1990 to 2009: What Is the Driver Behind?. <i>PLoS ONE</i> , 2014, 9, e104329.	1.1	14
153	A brief historical overview of emerging infectious disease response in China and the need for a One Health approach in future responses. <i>One Health</i> , 2016, 2, 99-102.	1.5	14
154	Using dengue epidemics and local weather in Bali, Indonesia to predict imported dengue in Australia. <i>Environmental Research</i> , 2019, 175, 213-220.	3.7	14
155	Spatial and temporal patterns of Ross River virus in south east Queensland, Australia: identification of hot spots at the rural-urban interface. <i>BMC Infectious Diseases</i> , 2020, 20, 722.	1.3	14
156	<p>>Geographical Disparity and Associated Factors of COPD Prevalence in China: A Spatial Analysis of National Cross-Sectional Study</p>>. <i>International Journal of COPD</i> , 2020, Volume 15, 367-377.	0.9	14
157	Bayesian Spatial Survival Models for Hospitalisation of Dengue: A Case Study of Wahidin Hospital in Makassar, Indonesia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 878.	1.2	14
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