

# Weizhong Yang

## List of Publications by Year in descending order

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48  
papers

6,584  
citations

186265

28  
h-index

182427

51  
g-index

54  
all docs

54  
docs citations

54  
times ranked

7085  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	3.0	19
2	A regional suitable conditions index to forecast the impact of climate change on dengue vectorial capacity. <i>Environmental Research</i> , 2021, 195, 110849.	7.5	15
3	Extreme weather conditions and dengue outbreak in Guangdong, China: Spatial heterogeneity based on climate variability. <i>Environmental Research</i> , 2021, 196, 110900.	7.5	15
4	Prevalence of rotavirus and rapid changes in circulating rotavirus strains among children with acute diarrhea in China, 2009–2015. <i>Journal of Infection</i> , 2019, 78, 66-74.	3.3	43
5	The epidemic potential of avian influenza A (H7N9) virus in humans in mainland China: A two-stage risk analysis. <i>PLoS ONE</i> , 2019, 14, e0215857.	2.5	4
6	Spatiotemporal patterns and climatic drivers of severe dengue in Thailand. <i>Science of the Total Environment</i> , 2019, 656, 889-901.	8.0	41
7	Epidemiological profile and progress toward rubella elimination in China. 10 years after nationwide introduction of rubella vaccine. <i>Vaccine</i> , 2018, 36, 2079-2085.	3.8	20
8	Cost-effectiveness of the <i>Haemophilus influenzae</i> type b vaccine for infants in mainland China. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 36-44.	3.3	12
9	Modeling the Heterogeneity of Dengue Transmission in a City. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1128.	2.6	18
10	The etiology of community-acquired pneumonia among children under 5 years of age in mainland China, 2001–2015: A systematic review. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 2742-2750.	3.3	77
11	Etiology of acute diarrhea in the elderly in China: A six-year observational study. <i>PLoS ONE</i> , 2017, 12, e0173881.	2.5	21
12	Incidence of Norovirus-Associated Diarrhea, Shanghai, China, 2012–2013. <i>Emerging Infectious Diseases</i> , 2017, 23, 312-315.	4.3	9
13	SCM: a practical tool to implement hospital-based syndromic surveillance. <i>BMC Research Notes</i> , 2016, 9, 315.	1.4	2
14	Epidemic characteristics, high-risk townships and space-time clusters of human brucellosis in Shanxi Province of China, 2005–2014. <i>BMC Infectious Diseases</i> , 2016, 16, 760.	2.9	31
15	Trends of imported malaria in China 2010–2014: analysis of surveillance data. <i>Malaria Journal</i> , 2016, 15, 39.	2.3	71
16	Epidemiologic features of overseas imported malaria in the People's Republic of China. <i>Malaria Journal</i> , 2016, 15, 141.	2.3	48
17	Effects of Climate and Rodent Factors on Hemorrhagic Fever with Renal Syndrome in Chongqing, China, 1997–2008. <i>PLoS ONE</i> , 2015, 10, e0133218.	2.5	17
18	Predicting Unprecedented Dengue Outbreak Using Imported Cases and Climatic Factors in Guangzhou, 2014. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003808.	3.0	96

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19	Etiology of diarrhea among children under the age five in China: Results from a five-year surveillance. <i>Journal of Infection</i> , 2015, 71, 19-27.	3.3	67
20	A model to estimate the cost of the National Essential Public Health Services Package in Beijing, China. <i>BMC Health Services Research</i> , 2015, 15, 222.	2.2	22
21	Malaria Imported from Ghana by Returning Gold Miners, China, 2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 864-867.	4.3	36
22	Malaria Imported from Ghana by Returning Gold Miners, China, 2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 864-867.	4.3	30
23	Regional Impact of Climate on Japanese Encephalitis in Areas Located near the Three Gorges Dam. <i>PLoS ONE</i> , 2014, 9, e84326.	2.5	21
24	Evaluation of the Performance of a Dengue Outbreak Detection Tool for China. <i>PLoS ONE</i> , 2014, 9, e106144.	2.5	19
25	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.	3.3	17
26	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.	2.3	42
27	Effect of closure of live poultry markets on poultry-to-person transmission of avian influenza A H7N9 virus: an ecological study. <i>Lancet, The</i> , 2014, 383, 541-548.	13.7	248
28	Epidemiology of Human Infections with Avian Influenza A(H7N9) Virus in China. <i>New England Journal of Medicine</i> , 2014, 370, 520-532.	27.0	603
29	Viral Etiologies of Hospitalized Acute Lower Respiratory Infection Patients in China, 2009-2013. <i>PLoS ONE</i> , 2014, 9, e99419.	2.5	84
30	Predicting Local Dengue Transmission in Guangzhou, China, through the Influence of Imported Cases, Mosquito Density and Climate Variability. <i>PLoS ONE</i> , 2014, 9, e102755.	2.5	86
31	Preventing hepatitis B through universal vaccination: Reduction of inequalities through the GAVI China project. <i>Vaccine</i> , 2013, 31, J29-J35.	3.8	32
32	Evaluation of policies and practices to prevent mother to child transmission of hepatitis B virus in China: Results from China GAVI project final evaluation. <i>Vaccine</i> , 2013, 31, J36-J42.	3.8	35
33	Key outcomes and addressing remaining challenges—Perspectives from a final evaluation of the China GAVI project. <i>Vaccine</i> , 2013, 31, J73-J78.	3.8	13
34	Evaluation of immunization injection safety in China, 2010: Achievements, future sustainability. <i>Vaccine</i> , 2013, 31, J43-J48.	3.8	11
35	Human Infection with a Novel Avian-Origin Influenza A (H7N9) Virus. <i>New England Journal of Medicine</i> , 2013, 368, 1888-1897.	27.0	2,122
36	Human infection with avian influenza A H7N9 virus: an assessment of clinical severity. <i>Lancet, The</i> , 2013, 382, 138-145.	13.7	235

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37	Comparative epidemiology of human infections with avian influenza A H7N9 and H5N1 viruses in China: a population-based study of laboratory-confirmed cases. <i>Lancet, The</i> , 2013, 382, 129-137.	13.7	292
38	Detection of mild to moderate influenza A/H7N9 infection by China's national sentinel surveillance system for influenza-like illness: case series. <i>BMJ, The</i> , 2013, 346, f3693-f3693.	6.0	72
39	Characterization of Regional Influenza Seasonality Patterns in China and Implications for Vaccination Strategies: Spatio-Temporal Modeling of Surveillance Data. <i>PLoS Medicine</i> , 2013, 10, e1001552.	8.4	214
40	Viral Agents Associated With Acute Diarrhea Among Outpatient Children in Southeastern China. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, e285-e290.	2.0	33
41	Improving the Performance of Outbreak Detection Algorithms by Classifying the Levels of Disease Incidence. <i>PLoS ONE</i> , 2013, 8, e71803.	2.5	14
42	Influenza-associated mortality in temperate and subtropical Chinese cities, 2003â€“2008. <i>Bulletin of the World Health Organization</i> , 2012, 90, 279-288B.	3.3	125
43	Determinants of the Incidence of Hand, Foot and Mouth Disease in China Using Geographically Weighted Regression Models. <i>PLoS ONE</i> , 2012, 7, e38978.	2.5	100
44	Progress Toward Measles Elimination in the People's Republic of China, 2000â€“2009. <i>Journal of Infectious Diseases</i> , 2011, 204, S447-S454.	4.0	64
45	Evaluation of the Impact of Hepatitis B Vaccination among Children Born during 1992â€“2005 in China. <i>Journal of Infectious Diseases</i> , 2009, 200, 39-47.	4.0	301
46	Risk Factors for Human Illness with Avian Influenza A (H5N1) Virus Infection in China. <i>Journal of Infectious Diseases</i> , 2009, 199, 1726-1734.	4.0	110
47	Epidemiological serosurvey of Hepatitis B in Chinaâ€“Declining HBV prevalence due to Hepatitis B vaccination. <i>Vaccine</i> , 2009, 27, 6550-6557.	3.8	813
48	Clinical Characteristics of 26 Human Cases of Highly Pathogenic Avian Influenza A (H5N1) Virus Infection in China. <i>PLoS ONE</i> , 2008, 3, e2985.	2.5	152