

Hongjie Yu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

189
papers

16,995
citations

52
h-index

129
g-index

224
ext. papers

21,939
ext. citations

11.3
avg, IF

6.67
L-index

#	Paper	IF	Citations
189	Model-based evaluation of alternative reactive class closure strategies against COVID-19.. <i>Nature Communications</i> , 2022 , 13, 322	17.4	3
188	Investigating vaccine-induced immunity and its effect in mitigating SARS-CoV-2 epidemics in China.. <i>BMC Medicine</i> , 2022 , 20, 37	11.4	3
187	Prediction of long-term kinetics of vaccine-elicited neutralizing antibody and time-varying vaccine-specific efficacy against the SARS-CoV-2 Delta variant by clinical endpoint.. <i>BMC Medicine</i> , 2022 , 20, 36	11.4	1
186	Regional-based within-year seasonal variations in influenza-related health outcomes across mainland China: a systematic review and spatio-temporal analysis.. <i>BMC Medicine</i> , 2022 , 20, 58	11.4	1
185	Global landscape of SARS-CoV-2 genomic surveillance and data sharing.. <i>Nature Genetics</i> , 2022 ,	36.3	7
184	Global diversity of policy, coverage, and demand of COVID-19 vaccines: a descriptive study.. <i>BMC Medicine</i> , 2022 , 20, 130	11.4	3
183	Assessing the transition of COVID-19 burden towards the young population while vaccines are rolled out in China.. <i>Emerging Microbes and Infections</i> , 2022 , 1-52	18.9	0
182	Modeling transmission of SARS-CoV-2 Omicron in China.. <i>Nature Medicine</i> , 2022 ,	50.5	10
181	Immunogenicity and safety of a third dose of CoronaVac, and immune persistence of a two-dose schedule, in healthy adults: interim results from two single-centre, double-blind, randomised, placebo-controlled phase 2 clinical trials. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	55
180	Humoral immunogenicity and reactogenicity of CoronaVac or ZF2001 booster after two doses of inactivated vaccine. <i>Cell Research</i> , 2021 ,	24.7	19
179	COVID-19 vaccination program in the mainland of China: a subnational descriptive analysis on target population size and current progress. <i>Infectious Diseases of Poverty</i> , 2021 , 10, 124	10.4	3
178	Case Fatality Risk of the First Pandemic Wave of Coronavirus Disease 2019 (COVID-19) in China. <i>Clinical Infectious Diseases</i> , 2021 , 73, e79-e85	11.6	40
177	Infectivity, susceptibility, and risk factors associated with SARS-CoV-2 transmission under intensive contact tracing in Hunan, China. <i>Nature Communications</i> , 2021 , 12, 1533	17.4	53
176	Association of Clinical Severity With Family Affluence-Based Socioeconomic Status Among Hospitalized Pediatric Hand, Foot, and Mouth Disease Patients in Henan, China: A Single Hospital-Based Case Series Study. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab150	1	1
175	The Influence of the COVID-19 Epidemic on Prevention and Vaccination Behaviors Among Chinese Children and Adolescents: Cross-sectional Online Survey Study. <i>JMIR Public Health and Surveillance</i> , 2021 , 7, e26372	11.4	5
174	The impact of relaxing interventions on human contact patterns and SARS-CoV-2 transmission in China. <i>Science Advances</i> , 2021 , 7,	14.3	20
173	Comprehensive mapping of neutralizing antibodies against SARS-CoV-2 variants induced by natural infection or vaccination 2021 ,		10

172	Serological evidence of human infection with SARS-CoV-2: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021 , 9, e598-e609	13.6	93
171	Kinetics of the neutralising antibody response in patients with hand, foot, and mouth disease caused by EV-A71: A longitudinal cohort study in Zhengzhou during 2017-2019. <i>EBioMedicine</i> , 2021 , 68, 103398	8.8	1
170	Despite vaccination, China needs non-pharmaceutical interventions to prevent widespread outbreaks of COVID-19 in 2021. <i>Nature Human Behaviour</i> , 2021 , 5, 1009-1020	12.8	32
169	Evaluation of the safety profile of COVID-19 vaccines: a rapid review. <i>BMC Medicine</i> , 2021 , 19, 173	11.4	43
168	Herd immunity induced by COVID-19 vaccination programs to suppress epidemics caused by SARS-CoV-2 wild type and variants in China 2021 ,		6
167	Genetic Variation of Multiple Serotypes of Enteroviruses Associated with Hand, Foot and Mouth Disease in Southern China. <i>Virologica Sinica</i> , 2021 , 36, 61-74	6.4	4
166	Assessing vaccination coverage, timeliness, and its temporal variations among children in a rural area in China. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 592-600	4.4	3
165	The transfer and decay of maternal antibodies against enterovirus A71, and dynamics of antibodies due to later natural infections in Chinese infants: a longitudinal, paired mother-neonate cohort study. <i>Lancet Infectious Diseases</i> , 2021 , 21, 418-426	25.5	5
164	The disease burden of influenza beyond respiratory illness. <i>Vaccine</i> , 2021 , 39 Suppl 1, A6-A14	4.1	35
163	Transmission heterogeneities, kinetics, and controllability of SARS-CoV-2. <i>Science</i> , 2021 , 371,	33.3	173
162	Health-seeking behaviors of patients with acute respiratory infections during the outbreak of novel coronavirus disease 2019 in Wuhan, China. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 188-194	5.6	8
161	Who should be prioritized for COVID-19 vaccination in China? A descriptive study. <i>BMC Medicine</i> , 2021 , 19, 45	11.4	31
160	Can a COVID-19 vaccination program guarantee the return to a pre-pandemic lifestyle? 2021 ,		1
159	Influenza-associated disease burden in mainland China: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021 , 11, 2886	4.9	3
158	To what extent do we need to rely on non-pharmaceutical interventions while COVID-19 vaccines roll out in 2021? 2021 ,		3
157	Access to Vaccination Information and Confidence/Hesitancy Towards Childhood Vaccination: A Cross-Sectional Survey in China. <i>Vaccines</i> , 2021 , 9,	5.3	6
156	Neutralizing antibodies against SARS-CoV-2 variants induced by natural infection or vaccination: a systematic review and pooled meta-analysis. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	41
155	Prediction of vaccine efficacy of the Delta variant 2021 ,		3

154	Time-varying optimization of COVID-19 vaccine prioritization in the context of limited vaccination capacity. <i>Nature Communications</i> , 2021 , 12, 4673	17.4	13
153	Long-term neurodevelopment outcomes of hand, foot and mouth disease inpatients infected with EV-A71 or CV-A16, a retrospective cohort study. <i>Emerging Microbes and Infections</i> , 2021 , 10, 545-554	18.9	4
152	The economic burden of cervical cancer from diagnosis to one year after final discharge in Henan Province, China: A retrospective case series study. <i>PLoS ONE</i> , 2020 , 15, e0232129	3.7	3
151	Long-term clinical prognosis of human infections with avian influenza A(H7N9) viruses in China after hospitalization. <i>EClinicalMedicine</i> , 2020 , 20, 100282	11.3	15
150	The effect of travel restrictions on the spread of the 2019 novel coronavirus (COVID-19) outbreak. <i>Science</i> , 2020 , 368, 395-400	33.3	1798
149	Specificity, kinetics and longevity of antibody responses to avian influenza A(H7N9) virus infection in humans. <i>Journal of Infection</i> , 2020 , 80, 310-319	18.9	9
148	Changes in contact patterns shape the dynamics of the COVID-19 outbreak in China. <i>Science</i> , 2020 , 368, 1481-1486	33.3	610
147	Association of Public Health Interventions With the Epidemiology of the COVID-19 Outbreak in Wuhan, China. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 1915-1923	27.4	917
146	Evolving epidemiology and transmission dynamics of coronavirus disease 2019 outside Hubei province, China: a descriptive and modelling study. <i>Lancet Infectious Diseases</i> , 2020 , 20, 793-802	25.5	394
145	Effectiveness of Live Poultry Market Interventions on Human Infection with Avian Influenza A(H7N9) Virus, China. <i>Emerging Infectious Diseases</i> , 2020 , 26, 891-901	10.2	8
144	The COVID-19 outbreak in Sichuan, China: Epidemiology and impact of interventions. <i>PLoS Computational Biology</i> , 2020 , 16, e1008467	5	11
143	Molecular strategy for the direct detection and identification of human enteroviruses in clinical specimens associated with hand, foot and mouth disease. <i>PLoS ONE</i> , 2020 , 15, e0241614	3.7	1
142	Health seeking behaviors of patients with acute respiratory infections during the outbreak of novel coronavirus disease 2019 in Wuhan, China 2020 ,		3
141	Disease burden and clinical severity of the first pandemic wave of COVID-19 in Wuhan, China 2020 ,		4
140	Assessing spread risk of Wuhan novel coronavirus within and beyond China, January-April 2020: a travel network-based modelling study 2020 ,		77
139	The effect of travel restrictions on the spread of the 2019 novel coronavirus (2019-nCoV) outbreak 2020 ,		87
138	Evolving epidemiology of novel coronavirus diseases 2019 and possible interruption of local transmission outside Hubei Province in China: a descriptive and modeling study 2020 ,		24
137	Effect of non-pharmaceutical interventions for containing the COVID-19 outbreak in China 2020 ,		99

136	Case fatality risk of novel coronavirus diseases 2019 in China 2020 ,			9
135	Age profile of susceptibility, mixing, and social distancing shape the dynamics of the novel coronavirus disease 2019 outbreak in China 2020 ,			29
134	Infectivity, susceptibility, and risk factors associated with SARS-CoV-2 transmission under intensive contact tracing in Hunan, China 2020 ,			23
133	The impact of relaxing interventions on human contact patterns and SARS-CoV-2 transmission in China 2020 ,			6
132	Transmission heterogeneities, kinetics, and controllability of SARS-CoV-2 2020 ,			11
131	Serological evidence of human infection with SARS-CoV-2: a systematic review and meta-analysis 2020 ,			22
130	Global, regional, and national estimates of target population sizes for COVID-19 vaccination 2020 ,			5
129	Burden of influenza-associated outpatient influenza-like illness consultations in China, 2006-2015: A population-based study. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 162-172	5.6		23
128	The determinants of vaccine hesitancy in China: A cross-sectional study following the Changchun Changsheng vaccine incident. <i>Vaccine</i> , 2020 , 38, 7464-7471	4.1		20
127	Caregiver and service provider vaccine confidence following the Changchun Changsheng vaccine incident in China: A cross-sectional mixed methods study. <i>Vaccine</i> , 2020 , 38, 6882-6888	4.1		6
126	Effect of non-pharmaceutical interventions to contain COVID-19 in China. <i>Nature</i> , 2020 , 585, 410-413	50.4		523
125	Serological evidence of human infections with highly pathogenic avian influenza A(H5N1) virus: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2020 , 18, 377	11.4		3
124	Enterovirus genomic load and disease severity among children hospitalised with hand, foot and mouth disease. <i>EBioMedicine</i> , 2020 , 62, 103078	8.8		8
123	Evaluation of the diagnostic performance and its associated factors of a commercial anti-EV-A71 IgM-capture ELISA kit in hospitalized children with clinical diagnostic HFMD. <i>Journal of Clinical Virology</i> , 2020 , 130, 104582	14.5		1
122	Anxiety levels, precautionary behaviours and public perceptions during the early phase of the COVID-19 outbreak in China: a population-based cross-sectional survey. <i>BMJ Open</i> , 2020 , 10, e040910	3		64
121	Disease burden and clinical severity of the first pandemic wave of COVID-19 in Wuhan, China. <i>Nature Communications</i> , 2020 , 11, 5411	17.4		51
120	Global, regional, and national estimates of target population sizes for covid-19 vaccination: descriptive study. <i>BMJ, The</i> , 2020 , 371, m4704	5.9		84
119	Cost-effectiveness of introducing national seasonal influenza vaccination for adults aged 60 years and above in mainland China: a modelling analysis. <i>BMC Medicine</i> , 2020 , 18, 90	11.4		7

118	Influenza-associated excess respiratory mortality in China, 2010-15: a population-based study. <i>Lancet Public Health, The</i> , 2019 , 4, e473-e481	22.4	65
117	Past and future spread of the arbovirus vectors <i>Aedes aegypti</i> and <i>Aedes albopictus</i> . <i>Nature Microbiology</i> , 2019 , 4, 854-863	26.6	319
116	Inter-annual variation in seasonal dengue epidemics driven by multiple interacting factors in Guangzhou, China. <i>Nature Communications</i> , 2019 , 10, 1148	17.4	21
115	Remaining challenges for prevention and control of hand, foot, and mouth disease. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 373-374	14.5	10
114	Assessment of Human-to-Human Transmissibility of Avian Influenza A(H7N9) Virus Across 5 Waves by Analyzing Clusters of Case Patients in Mainland China, 2013-2017. <i>Clinical Infectious Diseases</i> , 2019 , 68, 623-631	11.6	19
113	Effectiveness of EV-A71 vaccination in prevention of paediatric hand, foot, and mouth disease associated with EV-A71 virus infection requiring hospitalisation in Henan, China, 2017-18: a test-negative case-control study. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 697-704	14.5	21
112	Avian Influenza A Viruses among Occupationally Exposed Populations, China, 2014-2016. <i>Emerging Infectious Diseases</i> , 2019 , 25, 2215-2225	10.2	19
111	Patterns of human social contact and contact with animals in Shanghai, China. <i>Scientific Reports</i> , 2019 , 9, 15141	4.9	37
110	Continued reassortment of avian H6 influenza viruses from Southern China, 2014-2016. <i>Transboundary and Emerging Diseases</i> , 2019 , 66, 592-598	4.2	11
109	Spectrum of Enterovirus Serotypes Causing Uncomplicated Hand, Foot, and Mouth Disease and Enteroviral Diagnostic Yield of Different Clinical Samples. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1729-1735	11.6	19
108	Evaluation of animal-to-human and human-to-human transmission of influenza A (H7N9) virus in China, 2013-15. <i>Scientific Reports</i> , 2018 , 8, 552	4.9	15
107	Innovations in adult influenza vaccination in China, 2014-2015: Leveraging a chronic disease management system in a community-based intervention. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 947-951	4.4	9
106	Outcomes following severe hand foot and mouth disease: A systematic review and meta-analysis. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 763-773	3.8	15
105	Prolonged Evolution of Virus-Specific Memory T Cell Immunity after Severe Avian Influenza A (H7N9) Virus Infection. <i>Journal of Virology</i> , 2018 , 92,	6.6	16
104	Distribution of influenza virus types by age using case-based global surveillance data from twenty-nine countries, 1999-2014. <i>BMC Infectious Diseases</i> , 2018 , 18, 269	4	39
103	Heterosubtypic Protections against Human-Infecting Avian Influenza Viruses Correlate to Biased Cross-T-Cell Responses. <i>MBio</i> , 2018 , 9,	7.8	17
102	Invasive <i>Streptococcus pneumoniae</i> infection among hospitalized patients in Jingzhou city, China, 2010-2012. <i>PLoS ONE</i> , 2018 , 13, e0201312	3.7	2
101	Estimates of global seasonal influenza-associated respiratory mortality: a modelling study. <i>Lancet, The</i> , 2018 , 391, 1285-1300	40	1109

100	Exposure history, post-exposure prophylaxis use, and clinical characteristics of human rabies cases in China, 2006-2012. <i>Scientific Reports</i> , 2018 , 8, 17188	4.9	9
99	Clinical features of 2041 human brucellosis cases in China. <i>PLoS ONE</i> , 2018 , 13, e0205500	3.7	18
98	Seasonal and interannual risks of dengue introduction from South-East Asia into China, 2005-2015. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006743	4.8	22
97	Population based hospitalization burden of laboratory-confirmed hand, foot and mouth disease caused by multiple enterovirus serotypes in Southern China. <i>PLoS ONE</i> , 2018 , 13, e0203792	3.7	2
96	The landscape of vaccines in China: history, classification, supply, and price. <i>BMC Infectious Diseases</i> , 2018 , 18, 502	4	37
95	Emerging Enteroviruses Causing Hand, Foot and Mouth Disease, China, 2010-2016. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1902-1906	10.2	34
94	Changing Geographic Patterns and Risk Factors for Avian Influenza A(H7N9) Infections in Humans, China. <i>Emerging Infectious Diseases</i> , 2018 , 24, 87-94	10.2	24
93	The exposure-response relationship between temperature and childhood hand, foot and mouth disease: A multicity study from mainland China. <i>Environment International</i> , 2017 , 100, 102-109	12.9	77
92	Preliminary Epidemiologic Assessment of Human Infections With Highly Pathogenic Avian Influenza A(H5N6) Virus, China. <i>Clinical Infectious Diseases</i> , 2017 , 65, 383-388	11.6	52
91	Influenza vaccine effectiveness against influenza-associated hospitalization in 2015/16 season, Beijing, China. <i>Vaccine</i> , 2017 , 35, 3129-3134	4.1	18
90	Epidemiology of avian influenza A H7N9 virus in human beings across five epidemics in mainland China, 2013-17: an epidemiological study of laboratory-confirmed case series. <i>Lancet Infectious Diseases</i> , 2017 , 17, 822-832	25.5	194
89	The knowledge, attitudes and practices on influenza among medical college students in Northwest China. <i>Human Vaccines and Immunotherapeutics</i> , 2017 , 13, 1688-1692	4.4	13
88	H7N9 and H5N1 avian influenza suitability models for China: accounting for new poultry and live-poultry markets distribution data. <i>Stochastic Environmental Research and Risk Assessment</i> , 2017 , 31, 393-402	3.5	10
87	Coverage and factors associated with influenza vaccination among kindergarten children 2-7 years old in a low-income city of north-western China (2014-2016). <i>PLoS ONE</i> , 2017 , 12, e0181539	3.7	2
86	Economic costs and health-related quality of life for hand, foot and mouth disease (HFMD) patients in China. <i>PLoS ONE</i> , 2017 , 12, e0184266	3.7	20
85	The impact of influenza on the health related quality of life in China: an EQ-5D survey. <i>BMC Infectious Diseases</i> , 2017 , 17, 686	4	18
84	Epidemiology of hand, foot and mouth disease in China, 2008 to 2015 prior to the introduction of EV-A71 vaccine. <i>Eurosurveillance</i> , 2017 , 22,	19.8	59
83	Cohort profile: the China Ageing REspiratory infections Study (CARES), a prospective cohort study in older adults in Eastern China. <i>BMJ Open</i> , 2017 , 7, e017503	3	6

82	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. <i>Lancet, The</i> , 2017 , 390, 946-958	40	1005
81	Pneumonia and influenza hospitalizations among children under 5 years of age in Suzhou, China, 2005-2011. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 15-22	5.6	12
80	Clinical characteristics and factors associated with severe acute respiratory infection and influenza among children in Jingzhou, China. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 148-156	5.6	11
79	Changing Epidemiology of Human Brucellosis, China, 1955-2014. <i>Emerging Infectious Diseases</i> , 2017 , 23, 184-194	10.2	113
78	Geographical Environment Factors and Risk Assessment of Tick-Borne Encephalitis in Hulunbuir, Northeastern China. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	4
77	A cluster of Zika virus infection in a Chinese tour group returning from Fiji and Samoa. <i>Scientific Reports</i> , 2017 , 7,	4.9	78
76	Malaria in China, 2011-2015: an observational study. <i>Bulletin of the World Health Organization</i> , 2017 , 95, 564-573	8.2	20
75	Influenza epidemiology and influenza vaccine effectiveness during the 2014-2015 season: annual report from the Global Influenza Hospital Surveillance Network. <i>BMC Public Health</i> , 2016 , 16 Suppl 1, 757	4.1	26
74	Hand, Foot, and Mouth Disease in China: Critical Community Size and Spatial Vaccination Strategies. <i>Scientific Reports</i> , 2016 , 6, 25248	4.9	12
73	Cross-immunity Against Avian Influenza A(H7N9) Virus in the Healthy Population Is Affected by Antigenicity-Dependent Substitutions. <i>Journal of Infectious Diseases</i> , 2016 , 214, 1937-1946	7	18
72	Spatiotemporal patterns of population in mainland China, 1990 to 2010. <i>Scientific Data</i> , 2016 , 3, 160005	8.2	75
71	Plasmodium falciparum malaria importation from Africa to China and its mortality: an analysis of driving factors. <i>Scientific Reports</i> , 2016 , 6, 39524	4.9	24
70	Comparisons between mild and severe cases of hand, foot and mouth disease in temporal trends: a comparative time series study from mainland China. <i>BMC Public Health</i> , 2016 , 16, 1109	4.1	7
69	Trends of imported malaria in China 2010-2014: analysis of surveillance data. <i>Malaria Journal</i> , 2016 , 15, 39	3.6	52
68	Interventions to reduce zoonotic and pandemic risks from avian influenza in Asia. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, 252-8	25.5	61
67	Pulmonary and central nervous system pathology in fatal cases of hand foot and mouth disease caused by enterovirus A71 infection. <i>Pathology</i> , 2016 , 48, 267-74	1.6	8
66	Global Role and Burden of Influenza in Pediatric Respiratory Hospitalizations, 1982-2012: A Systematic Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1001977	11.6	199
65	Epidemiology, Seasonality and Treatment of Hospitalized Adults and Adolescents with Influenza in Jingzhou, China, 2010-2012. <i>PLoS ONE</i> , 2016 , 11, e0150713	3.7	10

64	Epidemiology of Hospital Admissions with Influenza during the 2013/2014 Northern Hemisphere Influenza Season: Results from the Global Influenza Hospital Surveillance Network. <i>PLoS ONE</i> , 2016 , 11, e0154970	3.7	36
63	Clinical and Epidemiologic Characteristics of Hospitalized Patients with Laboratory-Confirmed Respiratory Syncytial Virus Infection in Eastern China between 2009 and 2013: A Retrospective Study. <i>PLoS ONE</i> , 2016 , 11, e0165437	3.7	14
62	A Bat-Derived Putative Cross-Family Recombinant Coronavirus with a Reovirus Gene. <i>PLoS Pathogens</i> , 2016 , 12, e1005883	7.6	70
61	Human Infection with Influenza A(H7N9) Virus during 3 Major Epidemic Waves, China, 2013-2015. <i>Emerging Infectious Diseases</i> , 2016 , 22, 964-72	10.2	24
60	Hand, Foot, and Mouth Disease in China: Modeling Epidemic Dynamics of Enterovirus Serotypes and Implications for Vaccination. <i>PLoS Medicine</i> , 2016 , 13, e1001958	11.6	79
59	Routine Pediatric Enterovirus 71 Vaccination in China: a Cost-Effectiveness Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1001975	11.6	29
58	Human Rabies in China, 1960-2014: A Descriptive Epidemiological Study. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004874	4.8	32
57	Association between the Severity of Influenza A(H7N9) Virus Infections and Length of the Incubation Period. <i>PLoS ONE</i> , 2016 , 11, e0148506	3.7	11
56	Temporal Patterns of Influenza A and B in Tropical and Temperate Countries: What Are the Lessons for Influenza Vaccination?. <i>PLoS ONE</i> , 2016 , 11, e0152310	3.7	44
55	The changing epidemiology of bacillary dysentery and characteristics of antimicrobial resistance of <i>Shigella</i> isolated in China from 2004-2014. <i>BMC Infectious Diseases</i> , 2016 , 16, 685	4	39
54	Genesis, Evolution and Prevalence of H5N6 Avian Influenza Viruses in China. <i>Cell Host and Microbe</i> , 2016 , 20, 810-821	23.4	187
53	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	4	20
52	Seasonal influenza vaccination in China: Landscape of diverse regional reimbursement policy, and budget impact analysis. <i>Vaccine</i> , 2016 , 34, 5724-5735	4.1	72
51	Global epidemiology of avian influenza A H5N1 virus infection in humans, 1997-2015: a systematic review of individual case data. <i>Lancet Infectious Diseases</i> , 2016 , 16, e108-e118	25.5	152
50	Influenza vaccine effectiveness in preventing hospitalization among Beijing residents in China, 2013-15. <i>Vaccine</i> , 2016 , 34, 2329-33	4.1	23
49	Characterizing the epidemiology, virology, and clinical features of influenza in China's first severe acute respiratory infection sentinel surveillance system, February 2011-October 2013. <i>BMC Infectious Diseases</i> , 2015 , 15, 143	4	21
48	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	18.9	64
47	Risk Factors for <i>Vibrio parahaemolyticus</i> Infection in a Southern Coastal Region of China. <i>Foodborne Pathogens and Disease</i> , 2015 , 12, 881-6	3.8	14

46	Systematic review of economic evaluations of vaccination programs in mainland China: Are they sufficient to inform decision making?. <i>Vaccine</i> , 2015 , 33, 6164-72	4.1	15
45	Malaria imported from Ghana by returning gold miners, China, 2013. <i>Emerging Infectious Diseases</i> , 2015 , 21, 864-7	10.2	29
44	Ebola: worldwide dissemination risk and response priorities. <i>Lancet, The</i> , 2015 , 385, 7-9	4.0	17
43	Seroprevalence of Enterovirus 71 Antibody Among Children in China: A Systematic Review and Meta-analysis. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 1399-406	3.4	25
42	Differences in the Epidemiology of Human Cases of Avian Influenza A(H7N9) and A(H5N1) Viruses Infection. <i>Clinical Infectious Diseases</i> , 2015 , 61, 563-71	11.6	52
41	The changing epidemiology of dengue in China, 1990-2014: a descriptive analysis of 25 years of nationwide surveillance data. <i>BMC Medicine</i> , 2015 , 13, 100	11.4	148
40	Epidemiological and virological characteristics of influenza B: results of the Global Influenza B Study. <i>Influenza and Other Respiratory Viruses</i> , 2015 , 9 Suppl 1, 3-12	5.6	115
39	The Global Influenza Hospital Surveillance Network (GIHSN): a new platform to describe the epidemiology of severe influenza. <i>Influenza and Other Respiratory Viruses</i> , 2015 , 9, 277-286	5.6	30
38	Live Poultry Exposure and Public Response to Influenza A(H7N9) in Urban and Rural China during Two Epidemic Waves in 2013-2014. <i>PLoS ONE</i> , 2015 , 10, e0137831	3.7	14
37	Epidermal growth factor receptor pathway polymorphisms and the prognosis of hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2015 , 5, 396-410	4.4	14
36	Malaria Imported from Ghana by Returning Gold Miners, China, 2013. <i>Emerging Infectious Diseases</i> , 2015 , 21, 864-867	10.2	26
35	Hand, foot, and mouth disease in China, 2008-12: an epidemiological study. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 308-318	25.5	609
34	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, 541-8	4.0	210
33	Hand, foot, and mouth disease in mainland China--authorsSreply. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 1042	25.5	3
32	Sequence variation in tcdA and tcdB of Clostridium difficile: ST37 with truncated tcdA is a potential epidemic strain in China. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 3264-70	9.7	38
31	Epidemiology of human infections with avian influenza A(H7N9) virus in China. <i>New England Journal of Medicine</i> , 2014 , 370, 520-32	59.2	517
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22	A family cluster of three confirmed cases infected with avian influenza A (H7N9) virus in Zhejiang Province of China. <i>BMC Infectious Diseases</i> , 2014 , 14, 698	4	16
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8	Projecting the transition of COVID-19 burden towards the young population while vaccines are rolled out: a modelling study		1
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6	Psychological responses, behavioral changes and public perceptions during the early phase of the COVID-19 outbreak in China: a population based cross-sectional survey		67
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