

Lei Zhang

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.

212
papers

3,981
citations

36
h-index

51
g-index

252
ext. papers

5,021
ext. citations

5.7
avg, IF

5.68
L-index

#	Paper	IF	Citations
212	Cost-effectiveness of universal screening for chronic hepatitis B virus infection in China: an economic evaluation.. <i>The Lancet Global Health</i> , 2022 , 10, e278-e287	13.6	6
211	The Epidemiological, Clinical Features and Outcomes of Imported Chinese COVID-19 Patients Following Inactivated Vaccines Injection.. <i>Infection and Drug Resistance</i> , 2022 , 15, 2115-2125	4.2	0
210	What Is the Impact of Early and Subsequent Epidemic Characteristics on the Pre-delta COVID-19 Epidemic Size in the United States?. <i>Pathogens</i> , 2022 , 11, 576	4.5	
209	Evaluating the Impact of SARS-CoV-2 Variants on the COVID-19 Epidemic and Social Restoration in the United States: A Mathematical Modelling Study.. <i>Frontiers in Public Health</i> , 2021 , 9, 801763	6	1
208	Modelling the contribution that different sexual practices involving the oropharynx and saliva have on infections at multiple anatomical sites in men who have sex with men. <i>Sexually Transmitted Infections</i> , 2021 , 97, 183-189	2.8	5
207	Body mass index is not associated with early onset cataract in the 45 and Up cohort study.. <i>Annals of Translational Medicine</i> , 2021 , 9, 1640	3.2	0
206	Critical timing and extent of public health interventions to control outbreaks dominated by SARS-CoV-2 variants in Australia: a mathematical modelling study. <i>International Journal of Infectious Diseases</i> , 2021 ,	10.5	1
205	The 4 Youth by Youth (4YBY) pragmatic trial to enhance HIV self-testing uptake and sustainability: Study protocol in Nigeria. <i>Contemporary Clinical Trials</i> , 2021 , 106628	2.3	2
204	Disseminated Hematogenous Tuberculosis Following in vitro Fertilization-Embryo Transfer: A Case Report. <i>Infection and Drug Resistance</i> , 2021 , 14, 4903-4911	4.2	2
203	Which Probiotic Is the Most Effective for Treating Acute Diarrhea in Children? A Bayesian Network Meta-Analysis of Randomized Controlled Trials.. <i>Nutrients</i> , 2021 , 13,	6.7	2
202	Integrated medical resource consumption stratification in hospitalized patients: an Auto Triage Management model based on accurate risk, cost and length of stay prediction. <i>Science China Life Sciences</i> , 2021 , 1	8.5	0
201	Potential effect of antiseptic mouthwash on the incidence of among men who have sex with men: a mathematical modelling study. <i>BMJ Open</i> , 2021 , 11, e052823	3	0
200	Spatial Analysis of Incidence of Diagnosed Type 2 Diabetes Mellitus and Its Association With Obesity and Physical Inactivity. <i>Frontiers in Endocrinology</i> , 2021 , 12, 755575	5.7	0
199	Effects of New York's Executive Order on Face Mask Use on COVID-19 Infections and Mortality: A Modeling Study. <i>Journal of Urban Health</i> , 2021 , 98, 197-204	5.8	9
198	Impact of screening on the prevalence and incidence of and its macrolide resistance in men who have sex with men living in Australia: A mathematical model. <i>EClinicalMedicine</i> , 2021 , 33, 100779	11.3	3
197	Timing of primary syphilis treatment and impact on the development of treponemal antibodies: a cross-sectional clinic-based study. <i>Sexually Transmitted Infections</i> , 2021 ,	2.8	1
196	Projected COVID-19 epidemic in the United States in the context of the effectiveness of a potential vaccine and implications for social distancing and face mask use. <i>Vaccine</i> , 2021 , 39, 2295-2302	4.1	37

195	Association of Pulmonary Function With Cognitive Decline in Older Adults: A Nationwide Longitudinal Study in China. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 1423-1430	6.4	3
194	Marriage contributes to higher obesity risk in China: findings from the China Health and Nutrition Survey. <i>Annals of Translational Medicine</i> , 2021 , 9, 564	3.2	1
193	Evaluation of work resumption strategies after COVID-19 reopening in the Chinese city of Shenzhen: a mathematical modeling study. <i>Public Health</i> , 2021 , 193, 17-22	4	7
192	Modelling the multiple anatomical site transmission of Mycoplasma genitalium among men who have sex with men in Australia. <i>Scientific Reports</i> , 2021 , 11, 11087	4.9	
191	Antiseptic mouthwash for gonorrhoea prevention (OMEGA): a randomised, double-blind, parallel-group, multicentre trial. <i>Lancet Infectious Diseases</i> , 2021 , 21, 647-656	25.5	15
190	Predicting the 10-year risk of cataract surgery using machine learning techniques on questionnaire data: findings from the 45 and Up Study. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	2
189	Epidemiological and clinical characteristics of cancer patients with COVID-19: A systematic review and meta-analysis of global data. <i>Cancer Letters</i> , 2021 , 508, 30-46	9.9	8
188	Biomedical application of chondroitin sulfate with nanoparticles in drug delivery systems: systematic review. <i>Journal of Drug Targeting</i> , 2021 , 29, 259-268	5.4	3
187	Predicting the diagnosis of HIV and sexually transmitted infections among men who have sex with men using machine learning approaches. <i>Journal of Infection</i> , 2021 , 82, 48-59	18.9	3
186	Modeling the epidemiological impact and cost-effectiveness of a combined schoolgirl HPV vaccination and cervical cancer screening program among Chinese women. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 1073-1082	4.4	2
185	Ending AIDS in the Asia-Pacific region by 2030: are we on track? Policy, epidemiological and intervention insights. <i>Sexual Health</i> , 2021 , 18, 1-4	2	1
184	A national survey of HIV knowledge, sexual practices and attitude towards homosexuality for HIV elimination among young people in China. <i>Sexual Health</i> , 2021 , 18, 64-76	2	1
183	End-to-End Ugly Duckling Sign Detection for Melanoma Identification with Transformers. <i>Lecture Notes in Computer Science</i> , 2021 , 176-184	0.9	1
182	Comparison of the patterns of chlamydia and gonorrhoea at the oropharynx, anorectum and urethra among men who have sex with men. <i>Sexually Transmitted Infections</i> , 2021 ,	2.8	6
181	Effect of physical activity on reducing the risk of diabetic retinopathy progression: 10-year prospective findings from the 45 and Up Study. <i>PLoS ONE</i> , 2021 , 16, e0239214	3.7	5
180	Elevated glucose level leads to rapid COVID-19 progression and high fatality. <i>BMC Pulmonary Medicine</i> , 2021 , 21, 64	3.5	11
179	Hepatitis C treatment strategies in prisons: A cost-effectiveness analysis. <i>PLoS ONE</i> , 2021 , 16, e0245896	3.7	4
178	Electrofusion Stimulation Is an Independent Factor of Chromosome Abnormality in Mice Oocytes Reconstructed Spindle Transfer. <i>Frontiers in Endocrinology</i> , 2021 , 12, 705837	5.7	0

177	Findings from the 45 and Up Study: smoking is not associated with the risk of early-onset cataract. <i>Annals of Translational Medicine</i> , 2021 , 9, 1077	3.2	
176	Factors behind the prevalence of carbapenem-resistant <i>Klebsiella pneumoniae</i> in pediatric wards. <i>Medicine (United States)</i> , 2021 , 100, e27186	1.8	0
175	<i>Treponema pallidum</i> detection in lesion and non-lesion sites in men who have sex with men with early syphilis: a prospective, cross-sectional study. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 1324-1331	25.5	8
174	Investigating the relationship between reopening the economy and implementing control measures during the COVID-19 pandemic. <i>Public Health</i> , 2021 , 200, 15-21	4	4
173	Risk and Protective Factors for the Mental Wellbeing of Deployed Healthcare Workers During the COVID-19 Pandemic in China: A Qualitative Study.. <i>Frontiers in Psychology</i> , 2021 , 12, 773510	3.4	0
172	High Fasting Blood Glucose Level With Unknown Prior History of Diabetes Is Associated With High Risk of Severe Adverse COVID-19 Outcome.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 791476	5.7	3
171	Assessing the effects of metropolitan-wide quarantine on the spread of COVID-19 in public space and households. <i>International Journal of Infectious Diseases</i> , 2020 , 96, 503-505	10.5	50
170	Early characteristics of the COVID-19 outbreak predict the subsequent epidemic scope. <i>International Journal of Infectious Diseases</i> , 2020 , 97, 219-224	10.5	9
169	Social network strategy as a promising intervention to better reach key populations for promoting HIV prevention: a systematic review and meta-analysis. <i>Sexually Transmitted Infections</i> , 2020 , 96, 485-491	2.8	3
168	Are Leading Risk Factors for Cancer and Mental Disorders Multimorbidity Shared by These Two Individual Conditions in Community-Dwelling Middle-Aged Adults?. <i>Cancers</i> , 2020 , 12,	6.6	4
167	Prevalence of mutations associated with resistance to macrolides and fluoroquinolones in <i>Mycoplasma genitalium</i> : a systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 1302-1314	25.5	57
166	Economic Evaluation of Hepatitis C Treatment Extension to Acute Infection and Early-Stage Fibrosis Among Patients Who Inject Drugs in Developing Countries: A Case of China. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
165	Nonpharmaceutical Interventions and Epidemic Intensity During the 2019 Novel Coronavirus Disease Pandemic. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2019-2020	11.6	5
164	Estimation of the impact of changing drug-use trend on HIV, hepatitis C and syphilis epidemics among people who use synthetic drug-only, polydrug and heroin-only during 2005-2035 in China: modelling study. <i>Sexually Transmitted Infections</i> , 2020 , 96, 608-614	2.8	6
163	Using Baidu search index to monitor and predict newly diagnosed cases of HIV/AIDS, syphilis and gonorrhoea in China: estimates from a vector autoregressive (VAR) model. <i>BMJ Open</i> , 2020 , 10, e036098	3	5
162	Predicting the Development of Type 2 Diabetes in a Large Australian Cohort Using Machine-Learning Techniques: Longitudinal Survey Study. <i>JMIR Medical Informatics</i> , 2020 , 8, e16850	3.6	10
161	The long-term population impact of endoscopic screening programmes on disease burdens of gastric cancer in China: A mathematical modelling study. <i>Journal of Theoretical Biology</i> , 2020 , 484, 109996	2.3	2
160	Different Hepatitis C Virus Infection Statuses Show a Significant Risk of Developing Type 2 Diabetes Mellitus: A Network Meta-Analysis. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 1940-1950	4	7

159	Leading determinants for multimorbidity in middle-aged Australian men and women: A nine-year follow-up cohort study. <i>Preventive Medicine</i> , 2020 , 141, 106260	4.3	2
158	Chlamydia trachomatis transmission between the oropharynx, urethra and anorectum in men who have sex with men: a mathematical model. <i>BMC Medicine</i> , 2020 , 18, 326	11.4	8
157	Can self-imposed prevention measures mitigate the COVID-19 epidemic?. <i>PLoS Medicine</i> , 2020 , 17, e1003240	4.0	16
156	Incidence, Progression, and Patterns of Multimorbidity in Community-Dwelling Middle-Aged Men and Women. <i>Frontiers in Public Health</i> , 2020 , 8, 404	6	4
155	Domestic HPV vaccine price and economic returns for cervical cancer prevention in China: a cost-effectiveness analysis. <i>The Lancet Global Health</i> , 2020 , 8, e1335-e1344	13.6	22
154	Trends in the incidence of diabetes mellitus: results from the Global Burden of Disease Study 2017 and implications for diabetes mellitus prevention. <i>BMC Public Health</i> , 2020 , 20, 1415	4.1	51
153	Transportation, germs, culture: a dynamic graph model of COVID-19 outbreak. <i>Quantitative Biology</i> , 2020 , 1-7	3.9	1
152	Does daily dietary intake affect diabetic retinopathy progression? 10-year results from the 45 and Up Study. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1774-1780	5.5	3
151	A Nationwide Spatiotemporal Analysis of Syphilis Over 21 Years and Implications for Prevention and Control in China. <i>Clinical Infectious Diseases</i> , 2020 , 70, 136-139	11.6	17
150	Are smoking intensity and cessation related to cataract surgical risk in diabetic patients? Findings from the 45 and Up Study. <i>Eye</i> , 2020 , 34, 383-391	4.4	2
149	The evolutionary and transmission characteristic of HIV-1 CRF07_BC in Nanjing, Jiangsu. <i>Journal of Medical Virology</i> , 2020 , 92, 3237	19.7	2
148	Targeted hepatitis E vaccination for women of childbearing age is cost-effective in China. <i>Vaccine</i> , 2019 , 37, 5868-5876	4.1	3
147	Incidence of Medication-Treated Depression and Anxiety Associated with Long-Term Cancer, Cardiovascular Disease, Diabetes and Osteoarthritis in Community-dwelling Women and Men. <i>EClinicalMedicine</i> , 2019 , 15, 23-32	11.3	10
146	Estimates of the national trend of drugs use during 2000-2030 in China: A population-based mathematical model. <i>Addictive Behaviors</i> , 2019 , 93, 65-71	4.2	10
145	Is population-based glaucoma screening cost-effective in China?. <i>The Lancet Global Health</i> , 2019 , 7, e833-e834	19.8	1
144	Real-world assessment of topical glaucoma medication persistence rates based on national pharmaceutical claim data in a defined population. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 881-891	2.4	2
143	Evidence for a new paradigm of gonorrhoea transmission: cross-sectional analysis of infections by anatomical site in both partners in 60 male couples. <i>Sexually Transmitted Infections</i> , 2019 , 95, 437-442	2.8	16
142	Integrated approach for triple elimination of mother-to-child transmission of HIV, hepatitis B and syphilis is highly effective and cost-effective: an economic evaluation. <i>International Journal of Epidemiology</i> , 2019 , 48, 1327-1339	7.8	10

141	Modelling the Epidemiological Impact and Cost-Effectiveness of PrEP for HIV Transmission in MSM in China. <i>AIDS and Behavior</i> , 2019 , 23, 523-533	4.3	24
140	Estimating the syphilis epidemic among gay, bisexual and other men who have sex with men in Australia following changes in HIV care and prevention. <i>Sexual Health</i> , 2019 , 16, 254-262	2	1
139	Population genomic screening of all young adults in a health-care system: a cost-effectiveness analysis. <i>Genetics in Medicine</i> , 2019 , 21, 1958-1968	8.1	34
138	P601 Macrolide and fluoroquinolone resistance-associated mutations in mycoplasma genitalium: a systematic review and meta-analysis 2019 ,		2
137	Leading Determinants for Disease-Free Status in Community-Dwelling Middle-Aged Men and Women: A 9-Year Follow-Up Cohort Study. <i>Frontiers in Public Health</i> , 2019 , 7, 320	6	3
136	The Decade-Long Chinese Methadone Maintenance Therapy Yields Large Population and Economic Benefits for Drug Users in Reducing Harm, HIV and HCV Disease Burden. <i>Frontiers in Public Health</i> , 2019 , 7, 327	6	13
135	Impact of Diet on the Incidence of Cataract Surgery among Diabetic Patients: Findings from the 45 and Up Study. <i>Current Eye Research</i> , 2019 , 44, 385-392	2.9	1
134	Human papillomavirus infection and associated factors for cervical intraepithelial neoplasia in women living with HIV in China: a cross-sectional study. <i>Sexually Transmitted Infections</i> , 2019 , 95, 140-144	2.8	5
133	DeepHINT: understanding HIV-1 integration via deep learning with attention. <i>Bioinformatics</i> , 2019 , 35, 1660-1667	7.2	26
132	Associations between physical activity and cataract treated surgically in patients with diabetes: findings from the 45 and Up Study. <i>British Journal of Ophthalmology</i> , 2019 , 103, 1099-1105	5.5	3
131	Scaling Up Human Immunodeficiency Virus Screening and Antiretroviral Therapy Among Men Who Have Sex With Men to Achieve the 90-90-90 Targets in China. <i>Sexually Transmitted Diseases</i> , 2018 , 45, 343-349	2.4	7
130	Significant variations in the cervical cancer screening rate in China by individual-level and geographical measures of socioeconomic status: a multilevel model analysis of a nationally representative survey dataset. <i>Cancer Medicine</i> , 2018 , 7, 2089-2100	4.8	37
129	New thinking on gonorrhoea control in MSM: are antiseptic mouthwashes the answer?. <i>Current Opinion in Infectious Diseases</i> , 2018 , 31, 45-49	5.4	17
128	Age-Specific Pattern of Anogenital Wart in Men Who Have Sex With Men. <i>Sexually Transmitted Diseases</i> , 2018 , 45, 186-188	2.4	2
127	Should Asymptomatic Men Who Have Sex With Men Be Screened for Oropharyngeal Chlamydia? Clinical Outcomes From a Cross-Sectional Study. <i>Sexually Transmitted Diseases</i> , 2018 , 45, 103-106	2.4	11
126	Clinical factors associated with syphilis concordance in men in sexual partnerships: a cross-sectional couples study. <i>Sexually Transmitted Infections</i> , 2018 , 94, 571-573	2.8	5
125	Using eHealth to engage and retain priority populations in the HIV treatment and care cascade in the Asia-Pacific region: a systematic review of literature. <i>BMC Infectious Diseases</i> , 2018 , 18, 82	4	20
124	Concordance of gonorrhoea of the rectum, pharynx and urethra in same-sex male partnerships attending a sexual health service in Melbourne, Australia. <i>BMC Infectious Diseases</i> , 2018 , 18, 95	4	16

123	Epidemics of HIV, HCV and syphilis infection among synthetic drugs only users, heroin-only users and poly-drug users in Southwest China. <i>Scientific Reports</i> , 2018 , 8, 6615	4.9	9
122	A Global Estimate of the Acceptability of Pre-exposure Prophylaxis for HIV Among Men Who have Sex with Men: A Systematic Review and Meta-analysis. <i>AIDS and Behavior</i> , 2018 , 22, 1063-1074	4.3	95
121	HBV, HCV, and HBV/HCV co-infection among HIV-positive patients in Hunan province, China: Regimen selection, hepatotoxicity, and antiretroviral therapy outcome. <i>Journal of Medical Virology</i> , 2018 , 90, 518-525	19.7	6
120	Association between recreational drug use and sexual practices among people who inject drugs in Southwest China: a cross-sectional study. <i>BMJ Open</i> , 2018 , 8, e019730	3	4
119	Should human papillomavirus vaccination target women over age 26, heterosexual men and men who have sex with men? A targeted literature review of cost-effectiveness. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 3010-3018	4.4	10
118	Diagnosis related group grouping study of senile cataract patients based on E-CHAID algorithm. <i>International Journal of Ophthalmology</i> , 2018 , 11, 308-313	1.4	8
117	Kept clinical visits, as scheduled in the first 6 months of antiretroviral treatment, determine long-term treatment outcomes in people living with HIV: a large retrospective cohort study in China. <i>Sexual Health</i> , 2018 , 15, 20-28	2	
116	Prevalence of human papillomavirus by geographical regions, sexual orientation and HIV status in China: a systematic review and meta-analysis. <i>Sexually Transmitted Infections</i> , 2018 , 94, 434-442	2.8	26
115	Incidence of and Factors Associated With Myopia and High Myopia in Chinese Children, Based on Refraction Without Cycloplegia. <i>JAMA Ophthalmology</i> , 2018 , 136, 1017-1024	3.9	57
114	Human papillomavirus vaccination in men who have sex with men - what will be required by 2020 for the same dramatic changes seen in heterosexuals. <i>Sexual Health</i> , 2017 , 14, 123-125	2	13
113	Psychological distress among re-education through labour camp detainees in Guangxi Autonomous Region, China. <i>Journal of Mental Health</i> , 2017 , 26, 57-65	2.7	
112	Epidemic trend of periodontal disease in elderly Chinese population, 1987-2015: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2017 , 7, 45000	4.9	14
111	Increased Syphilis Testing of Men Who Have Sex With Men: Greater Detection of Asymptomatic Early Syphilis and Relative Reduction in Secondary Syphilis. <i>Clinical Infectious Diseases</i> , 2017 , 65, 389-395	11.6	47
110	Maternal Immunization. <i>New England Journal of Medicine</i> , 2017 , 376, 2496	59.2	3
109	Determinants of second pregnancy among pregnant women: a hospital-based cross-sectional survey in China. <i>BMJ Open</i> , 2017 , 7, e014544	3	9
108	A comparison of effectiveness between oral rapid testing and routine serum-based testing for HIV in an outpatient dental clinic in Yuxi Prefecture, China: a case-control study. <i>BMJ Open</i> , 2017 , 7, e014601 ³		3
107	Concordance of chlamydia infections of the rectum and urethra in same-sex male partnerships: a cross-sectional analysis. <i>BMC Infectious Diseases</i> , 2017 , 17, 22	4	9
106	Frequent Transmission of Gonorrhea in Men Who Have Sex with Men. <i>Emerging Infectious Diseases</i> , 2017 , 23, 102-104	10.2	65

105	Neisseria gonorrhoeae Transmission Among Men Who Have Sex With Men: An Anatomical Site-Specific Mathematical Model Evaluating the Potential Preventive Impact of Mouthwash. <i>Sexually Transmitted Diseases</i> , 2017 , 44, 586-592	2.4	43
104	HIV-1 CRF01_AE strain is associated with faster HIV/AIDS progression in Jiangsu Province, China. <i>Scientific Reports</i> , 2017 , 7, 1570	4.9	28
103	Predicting trend of early childhood caries in mainland China: a combined meta-analytic and mathematical modelling approach based on epidemiological surveys. <i>Scientific Reports</i> , 2017 , 7, 6507	4.9	8
102	TITER: predicting translation initiation sites by deep learning. <i>Bioinformatics</i> , 2017 , 33, i234-i242	7.2	44
101	Targeted human papillomavirus vaccination for young men who have sex with men in Australia yields significant population benefits and is cost-effective. <i>Vaccine</i> , 2017 , 35, 4923-4929	4.1	31
100	A multicentre double-blind randomised controlled trial evaluating the efficacy of daily use of antibacterial mouthwash against oropharyngeal gonorrhoea among men who have sex with men: the OMEGA (Oral Mouthwash use to Eradicate GonorrhoeA) study protocol. <i>BMC Infectious Diseases</i> , 2017 , 17, 156	4	38
99	Comparison of type 2 diabetes mellitus incidence in different phases of hepatitis B virus infection: A meta-analysis. <i>Liver International</i> , 2017 , 37, 1451-1460	7.9	6
98	Timely antiretroviral prophylaxis during pregnancy effectively reduces HIV mother-to-child transmission in eight counties in China: a prospective study during 2004-2011. <i>Scientific Reports</i> , 2016 , 6, 34526	4.9	8
97	Intention to have a second child among Chinese women one year after the implementation of selective two-child policy: a cross-sectional survey. <i>Lancet, The</i> , 2016 , 388, S96	4.0	5
96	P066 Transmission of Neisseria Gonorrhoeae among men who have sex with men: an anatomical site-specific mathematical model and impact of mouthwash. <i>Sexually Transmitted Infections</i> , 2016 , 92, A41.2-A41	2.8	
95	Evolutionary Dynamics and Complicated Genetic Transmission Network Patterns of HIV-1 CRF01_AE among MSM in Shanghai, China. <i>Scientific Reports</i> , 2016 , 6, 34729	4.9	26
94	Maternal hepatitis B virus carrier status and pregnancy outcomes: a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 87	3.2	46
93	Prevention of mother-to-child HIV transmission cascade in China: a systematic review and meta-analysis. <i>Sexually Transmitted Infections</i> , 2016 , 92, 116-23	2.8	25
92	A novel mathematical model to predict prognosis of burnt patients based on logistic regression and support vector machine. <i>Burns</i> , 2016 , 42, 291-9	2.3	10
91	Projecting the epidemiological effect, cost-effectiveness and transmission of HIV drug resistance in Vietnam associated with viral load monitoring strategies. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1367-79	5.1	8
90	Sustained high prevalence of viral hepatitis and sexually transmissible infections among female sex workers in China: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2016 , 16, 2	4	25
89	Next Generation Sequencing-Based Investigation of Potential Patient-to-Patient Hepatitis C Virus Transmission during Hemodialytic Treatment. <i>PLoS ONE</i> , 2016 , 11, e0147566	3.7	1
88	Superior Effects of Antiretroviral Treatment among Men Who have Sex with Men Compared to Other HIV At-Risk Populations in a Large Cohort Study in Hunan, China. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	6

87	Patterns and Associated Factors of Caesarean Delivery Intention among Expectant Mothers in China: Implications from the Implementation of China's New National Two-Child Policy. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	25
86	Gaps in the Continuum of HIV Care: Long Pretreatment Waiting Time between HIV Diagnosis and Antiretroviral Therapy Initiation Leads to Poor Treatment Adherence and Outcomes. <i>BioMed Research International</i> , 2016 , 2016, 2648923	3	4
85	Concurrent Heroin Use and Correlates among Methadone Maintenance Treatment Clients: A 12-Month Follow-up Study in Guangdong Province, China. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	17
84	Effects of multiple types of stigma on the probability of HIV disclosure to sex partners: a systematic review. <i>Sexual Health</i> , 2016 , 13, 516-529	2	8
83	HIV prevention among street-based sex workers (SSWs) in Chongqing, China: interviews with SSWs, clients and healthcare providers. <i>Health and Social Care in the Community</i> , 2016 , 24, e173-e180	2.6	4
82	Prevalence and care index of early childhood caries in mainland China: evidence from epidemiological surveys during 1987-2013. <i>Scientific Reports</i> , 2016 , 6, 18897	4.9	27
81	Stomach cancer mortality among workers exposed to asbestos: a meta-analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015 , 141, 1141-9	4.9	8
80	Scaling up of HIV treatment for men who have sex with men in Bangkok: a modelling and costing study. <i>Lancet HIV</i> , 2015 , 2, e200-7	7.8	26
79	A cross-sectional survey on the health status and the health-related quality of life of the elderly after flood disaster in Bazhong city, Sichuan, China. <i>BMC Public Health</i> , 2015 , 15, 163	4.1	24
78	Shifting Patterns of the HIV Epidemic in Southwest China: A Case Study Based on Sentinel Surveillance, 1995-2012. <i>AIDS Patient Care and STDs</i> , 2015 , 29, 314-20	5.8	5
77	Factors associated with self-reported unprotected anal intercourse among men who have sex with men in Changsha city of Hunan province, China. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2015 , 27, 1332-42	2.2	11
76	Short Communication: Investigating a Chain of HIV Transmission Events Due to Homosexual Exposure and Blood Transfusion Based on a Next Generation Sequencing Method. <i>AIDS Research and Human Retroviruses</i> , 2015 , 31, 1225-9	1.6	2
75	Trends and risk factors for HIV, HCV and syphilis seroconversion among drug users in a methadone maintenance treatment programme in China: a 7-year retrospective cohort study. <i>BMJ Open</i> , 2015 , 5, e008162	3	23
74	Pretreatment HIV-1 drug resistance to first-line drugs: results from a baseline assessment of a large cohort initiating ART in Vietnam, 2009-10. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 941-7	5.1	14
73	Men who have sex with men in southern Vietnam report high levels of substance use and sexual risk behaviours but underutilise HIV testing services: a cross-sectional study. <i>Sexually Transmitted Infections</i> , 2015 , 91, 178-82	2.8	17
72	A systematic review and meta-analysis of the prevalence, trends, and geographical distribution of HIV among Chinese female sex workers (2000-2011): implications for preventing sexually transmitted HIV. <i>International Journal of Infectious Diseases</i> , 2015 , 39, 76-86	10.5	23
71	Behavioral Interventions Improve Condom Use and HIV Testing Uptake Among Female Sex Workers in China: A Systematic Review and Meta-Analysis. <i>AIDS Patient Care and STDs</i> , 2015 , 29, 454-60	5.8	15
70	Exploring HIV prevention strategies among street-based female sex workers in Chongqing, China. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 855-70	4.6	10

69	Drug Use and HIV Infection Status of Detainees in Re-Education through Labour Camps in Guangxi Province, China. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 4502-19	4.6	8
68	Risk behaviours among female sex workers in China: a systematic review and data synthesis. <i>PLoS ONE</i> , 2015 , 10, e0120595	3.7	29
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2	Projected COVID-19 epidemic in the United States in the context of the effectiveness of a potential vaccine and implications for social distancing and face mask use		3
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