

# Jason R Andrews

## List of Publications by Citations

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184  
papers

7,755  
citations

46  
h-index

84  
g-index

219  
ext. papers

10,258  
ext. citations

11.1  
avg, IF

6.03  
L-index

#	Paper	IF	Citations
184	Extensively drug-resistant tuberculosis as a cause of death in patients co-infected with tuberculosis and HIV in a rural area of South Africa. <i>Lancet, The</i> , <b>2006</b> , 368, 1575-80	40	1207
183	Treatment outcomes among patients with multidrug-resistant tuberculosis: systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , <b>2009</b> , 9, 153-61	25.5	418
182	Comparative performance of private and public healthcare systems in low- and middle-income countries: a systematic review. <i>PLoS Medicine</i> , <b>2012</b> , 9, e1001244	11.6	330
181	Social and news media enable estimation of epidemiological patterns early in the 2010 Haitian cholera outbreak. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2012</b> , 86, 39-45	3.2	279
180	The global burden of typhoid and paratyphoid fevers: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 369-381	25.5	234
179	HIV coinfection in multidrug- and extensively drug-resistant tuberculosis results in high early mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 181, 80-6	10.2	230
178	Risk of progression to active tuberculosis following reinfection with <i>Mycobacterium tuberculosis</i> . <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, 784-91	11.6	228
177	The global burden of tuberculosis: results from the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , <b>2018</b> , 18, 261-284	25.5	165
176	Building a tuberculosis-free world: The Lancet Commission on tuberculosis. <i>Lancet, The</i> , <b>2019</b> , 393, 1331-1384	43.84	158
175	Prevention of nosocomial transmission of extensively drug-resistant tuberculosis in rural South African district hospitals: an epidemiological modelling study. <i>Lancet, The</i> , <b>2007</b> , 370, 1500-7	40	157
174	Transmission dynamics and control of cholera in Haiti: an epidemic model. <i>Lancet, The</i> , <b>2011</b> , 377, 1248-55	40	144
173	Subcutaneous REGEN-COV Antibody Combination to Prevent Covid-19. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 1184-1195	59.2	138
172	Proinflammatory IgG Fc structures in patients with severe COVID-19. <i>Nature Immunology</i> , <b>2021</b> , 22, 67-73	39.1	116
171	Exogenous reinfection as a cause of multidrug-resistant and extensively drug-resistant tuberculosis in rural South Africa. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 198, 1582-9	7	112
170	A call to strengthen the global strategy against schistosomiasis and soil-transmitted helminthiasis: the time is now. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, e64-e69	25.5	110
169	Multidrug-resistant and extensively drug-resistant tuberculosis: implications for the HIV epidemic and antiretroviral therapy rollout in South Africa. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196 Suppl 3, S482-90	7	93
168	Optimization and Interpretation of Serial QuantiFERON Testing to Measure Acquisition of <i>Mycobacterium tuberculosis</i> Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 196, 638-648	10.2	90

167	Mobile phone microscopy for the diagnosis of soil-transmitted helminth infections: a proof-of-concept study. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2013</b> , 88, 626-9	3.2	89
166	Global, regional, and national burden of tuberculosis, 1990-2016: results from the Global Burden of Diseases, Injuries, and Risk Factors 2016 Study. <i>Lancet Infectious Diseases</i> , <b>2018</b> , 18, 1329-1349	25.5	89
165	Diagnostics for invasive Salmonella infections: Current challenges and future directions. <i>Vaccine</i> , <b>2015</b> , 33 Suppl 3, C8-15	4.1	81
164	The dynamics of QuantiFERON-TB gold in-tube conversion and reversion in a cohort of South African adolescents. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 191, 584-91	10.2	80
163	Is passive diagnosis enough? The impact of subclinical disease on diagnostic strategies for tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2013</b> , 187, 543-51	10.2	80
162	Serial QuantiFERON testing and tuberculosis disease risk among young children: an observational cohort study. <i>Lancet Respiratory Medicine</i> , <b>2017</b> , 5, 282-290	35.1	79
161	119. Prospective Validation of a 3-Gene Signature for Tuberculosis Diagnosis, Predicting Progression and Evaluating Treatment Response. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S5-S5	1	78
160	Comparison of community-wide, integrated mass drug administration strategies for schistosomiasis and soil-transmitted helminthiasis: a cost-effectiveness modelling study. <i>The Lancet Global Health</i> , <b>2015</b> , 3, e629-38	13.6	77
159	Modeling the role of public transportation in sustaining tuberculosis transmission in South Africa. <i>American Journal of Epidemiology</i> , <b>2013</b> , 177, 556-61	3.8	73
158	Effectiveness of the CoronaVac vaccine in older adults during a gamma variant associated epidemic of covid-19 in Brazil: test negative case-control study. <i>BMJ</i> , <b>2021</b> , 374, n2015	5.9	71
157	Drivers of Tuberculosis Transmission. <i>Journal of Infectious Diseases</i> , <b>2017</b> , 216, S644-S653	7	69
156	Integrating social contact and environmental data in evaluating tuberculosis transmission in a South African township. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 597-603	7	68
155	Risk factors for mortality among MDR- and XDR-TB patients in a high HIV prevalence setting. <i>International Journal of Tuberculosis and Lung Disease</i> , <b>2012</b> , 16, 90-7	2.1	67
154	Achieving high treatment success for multidrug-resistant TB in Africa: initiation and scale-up of MDR TB care in Ethiopia--an observational cohort study. <i>Thorax</i> , <b>2015</b> , 70, 1181-8	7.3	65
153	The cost-effectiveness of routine tuberculosis screening with Xpert MTB/RIF prior to initiation of antiretroviral therapy: a model-based analysis. <i>Aids</i> , <b>2012</b> , 26, 987-95	3.5	64
152	Impact and cost-effectiveness of snail control to achieve disease control targets for schistosomiasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E584-E591	11.5	60
151	Prisons as reservoir for community transmission of tuberculosis, Brazil. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 452-5	10.2	60
150	Averting epidemics of extensively drug-resistant tuberculosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 7672-7	11.5	60

149	Assessment of Validity of a Blood-Based 3-Gene Signature Score for Progression and Diagnosis of Tuberculosis, Disease Severity, and Treatment Response. <i>JAMA Network Open</i> , <b>2018</b> , 1, e183779	10.4	59
148	Effectiveness of CoronaVac among healthcare workers in the setting of high SARS-CoV-2 Gamma variant transmission in Manaus, Brazil: A test-negative case-control study. <i>The Lancet Regional Health Americas</i> , <b>2021</b> , 1, 100025		55
147	Predictors of multidrug- and extensively drug-resistant tuberculosis in a high HIV prevalence community. <i>PLoS ONE</i> , <b>2010</b> , 5, e15735	3.7	54
146	Timing of tuberculosis transmission and the impact of household contact tracing. An agent-based simulation model. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 189, 845-52	10.2	53
145	Molecular mechanism of azithromycin resistance among typhoidal Salmonella strains in Bangladesh identified through passive pediatric surveillance. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007868	4.8	52
144	Interferon- $\gamma$ Release Assay for Accurate Detection of Severe Acute Respiratory Syndrome Coronavirus 2 T-Cell Response. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e3130-e3132	11.6	52
143	Diagnosis of Schistosoma haematobium infection with a mobile phone-mounted Foldscope and a reversed-lens CellScope in Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2015</b> , 92, 1253-6	3.2	50
142	The risk of tuberculosis in children after close exposure: a systematic review and individual-participant meta-analysis. <i>Lancet, The</i> , <b>2020</b> , 395, 973-984	4.0	49
141	Peginterferon Lambda-1a for treatment of outpatients with uncomplicated COVID-19: a randomized placebo-controlled trial. <i>Nature Communications</i> , <b>2021</b> , 12, 1967	17.4	49
140	The Household Secondary Attack Rate of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): A Rapid Review. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, S138-S145	11.6	48
139	Complexity in mathematical models of public health policies: a guide for consumers of models. <i>PLoS Medicine</i> , <b>2013</b> , 10, e1001540	11.6	47
138	Assessment of global guidelines for preventive chemotherapy against schistosomiasis and soil-transmitted helminthiasis: a cost-effectiveness modelling study. <i>Lancet Infectious Diseases, The</i> , <b>2016</b> , 16, 1065-1075	25.5	42
137	Projecting the benefits of antiretroviral therapy for HIV prevention: the impact of population mobility and linkage to care. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 206, 543-51	7	42
136	Extensively Drug-Resistant Typhoid - Are Conjugate Vaccines Arriving Just in Time?. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 1493-1495	59.2	41
135	Active and latent tuberculosis in Brazilian correctional facilities: a cross-sectional study. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 24	4	40
134	Patient attrition between the emergency department and clinic among individuals presenting for HIV nonoccupational postexposure prophylaxis. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1618-24	11.6	40
133	Typhoid conjugate vaccines: a new tool in the fight against antimicrobial resistance. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, e26-e30	25.5	37
132	Accuracy of Mobile Phone and Handheld Light Microscopy for the Diagnosis of Schistosomiasis and Intestinal Protozoa Infections in Côte d'Ivoire. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004768	4.8	35

131	The Impact of Ventilation and Early Diagnosis on Tuberculosis Transmission in Brazilian Prisons. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2015</b> , 93, 739-46	3.2	34
130	Phase I of the Surveillance for Enteric Fever in Asia Project (SEAP): An Overview and Lessons Learned. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, S188-S194	7	34
129	The importance of implementation strategy in scaling up Xpert MTB/RIF for diagnosis of tuberculosis in the Indian health-care system: a transmission model. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001674	11.6	33
128	Comparison of the Performance of the TPTest, Tubex, Typhidot and Widal Immunodiagnostic Assays and Blood Cultures in Detecting Patients with Typhoid Fever in Bangladesh, Including Using a Bayesian Latent Class Modeling Approach. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004558	4.8	32
127	Quantification of shared air: a social and environmental determinant of airborne disease transmission. <i>PLoS ONE</i> , <b>2014</b> , 9, e106622	3.7	31
126	Towards sustainable public health surveillance for enteric fever. <i>Vaccine</i> , <b>2015</b> , 33 Suppl 3, C3-7	4.1	30
125	Evaluation of a Mobile Phone-Based Microscope for Screening of Infection in Rural Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2017</b> , 96, 1468-1471	3.2	29
124	Paediatric tuberculosis transmission outside the household: challenging historical paradigms to inform future public health strategies. <i>Lancet Respiratory Medicine</i> , <b>2019</b> , 7, 544-552	35.1	29
123	Integrating Facility-Based Surveillance With Healthcare Utilization Surveys to Estimate Enteric Fever Incidence: Methods and Challenges. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, S268-S276	7	29
122	High Rates of Enteric Fever Diagnosis and Lower Burden of Culture-Confirmed Disease in Peri-urban and Rural Nepal. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, S214-S221	7	28
121	Implementing a systems-oriented morbidity and mortality conference in remote rural Nepal for quality improvement. <i>BMJ Quality and Safety</i> , <b>2011</b> , 20, 1082-8	5.4	27
120	A Cross-Sectional Survey of HIV Testing and Prevalence in Twelve Brazilian Correctional Facilities. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139487	3.7	27
119	Evaluation of portable microscopic devices for the diagnosis of Schistosoma and soil-transmitted helminth infection. <i>Parasitology</i> , <b>2014</b> , 141, 1811-8	2.7	26
118	Evaluating strategies for control of tuberculosis in prisons and prevention of spillover into communities: An observational and modeling study from Brazil. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002737	11.6	25
117	Comparison of Strategies and Incidence Thresholds for Vi Conjugate Vaccines Against Typhoid Fever: A Cost-effectiveness Modeling Study. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, S232-S242	7	25
116	Evaluation of a Smartphone Decision-Support Tool for Diarrheal Disease Management in a Resource-Limited Setting. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005290	4.8	25
115	Increase in Tuberculosis Cases among Prisoners, Brazil, 2009-2014. <i>Emerging Infectious Diseases</i> , <b>2017</b> , 23, 496-499	10.2	24
114	Simple questionnaire and urine reagent strips compared to microscopy for the diagnosis of Schistosoma haematobium in a community in northern Ghana. <i>Tropical Medicine and International Health</i> , <b>2012</b> , 17, 1217-21	2.3	22

113	Deworming in pre-school age children: A global empirical analysis of health outcomes. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006500	4.8	21
112	Investigation of Preanalytical Variables Impacting Pathogen Cell-Free DNA in Blood and Urine. <i>Journal of Clinical Microbiology</i> , <b>2019</b> , 57,	9.7	21
111	Investigating spillover of multidrug-resistant tuberculosis from a prison: a spatial and molecular epidemiological analysis. <i>BMC Medicine</i> , <b>2018</b> , 16, 122	11.4	20
110	Evaluation of an electricity-free, culture-based approach for detecting typhoidal <i>Salmonella</i> bacteremia during enteric fever in a high burden, resource-limited setting. <i>PLoS Neglected Tropical Diseases</i> , <b>2013</b> , 7, e2292	4.8	20
109	The benefits of mass deworming on health outcomes: new evidence synthesis, the debate persists. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e4-e5	13.6	19
108	Evaluating PCR-Based Detection of Typhi and Paratyphi A in the Environment as an Enteric Fever Surveillance Tool. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 100, 43-46	3.2	19
107	Spatially targeted screening to reduce tuberculosis transmission in high-incidence settings. <i>Lancet Infectious Diseases</i> , <b>2019</b> , 19, e89-e95	25.5	19
106	Epidemiology of Typhoid and Paratyphoid: Implications for Vaccine Policy. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, S117-S123	11.6	18
105	Serum vitamin D levels and risk of prevalent tuberculosis, incident tuberculosis and tuberculin skin test conversion among prisoners. <i>Scientific Reports</i> , <b>2018</b> , 8, 997	4.9	18
104	Identification of Novel Serodiagnostic Signatures of Typhoid Fever Using a Proteome Array. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1794	5.7	18
103	Phenotyping antibiotic resistance with single-cell resolution for the detection of heteroresistance. <i>Sensors and Actuators B: Chemical</i> , <b>2018</b> , 270, 396-404	8.5	18
102	Tuberculosis and HIV co-infection: screening and treatment strategies. <i>Drugs</i> , <b>2011</b> , 71, 1133-52	12.1	17
101	Evaluation of Malaria Diagnoses Using a Handheld Light Microscope in a Community-Based Setting in Rural Côte d'Ivoire. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 831-834	3.2	16
100	Plasma Immunoglobulin A Responses Against 2 <i>Salmonella</i> Typhi Antigens Identify Patients With Typhoid Fever. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 949-955	11.6	16
99	Invasive Pomacea snails as important intermediate hosts of <i>Angiostrongylus cantonensis</i> in Laos, Cambodia and Vietnam: Implications for outbreaks of eosinophilic meningitis. <i>Acta Tropica</i> , <b>2018</b> , 183, 32-35	3.2	15
98	Clinical predictors for the aetiology of peripheral lymphadenopathy in HIV-infected adults. <i>HIV Medicine</i> , <b>2013</b> , 14, 182-6	2.7	15
97	Tracking the Emergence of Azithromycin Resistance in Multiple Genotypes of Typhoidal. <i>MBio</i> , <b>2021</b> , 12,	7.8	15
96	Detection, survival and infectious potential of in the environment: a review of the evidence and epidemiological implications. <i>European Respiratory Journal</i> , <b>2019</b> , 53,	13.6	14



95	Advances in diagnosis, treatment, and prevention of invasive Salmonella infections. <i>Current Opinion in Infectious Diseases</i> , <b>2016</b> , 29, 453-8	5.4	14
94	Determinants of severe dehydration from diarrheal disease at hospital presentation: Evidence from 22 years of admissions in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005512	4.8	14
93	Incidence and prevalence of tuberculosis in incarcerated populations: a systematic review and meta-analysis. <i>Lancet Public Health, The</i> , <b>2021</b> , 6, e300-e308	22.4	14
92	Eosinophilic Meningitis Caused by <i>Angiostrongylus cantonensis</i> . <i>ACS Chemical Neuroscience</i> , <b>2017</b> , 8, 1815-1816	5.7	13
91	Effectiveness of ChAdOx1 vaccine in older adults during SARS-CoV-2 Gamma variant circulation in S Paulo. <i>Nature Communications</i> , <b>2021</b> , 12, 6220	17.4	13
90	Covid-19 Vaccine Acceptance in California State Prisons. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 374-376	59.2	13
89	Advances in the understanding of Mycobacterium tuberculosis transmission in HIV-endemic settings. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, e65-e76	25.5	13
88	Gastrointestinal symptoms and fecal shedding of SARS-CoV-2 RNA suggest prolonged gastrointestinal infection.. <i>Med</i> , <b>2022</b> ,	31.7	13
87	Comparative accuracy of typhoid diagnostic tools: A Bayesian latent-class network analysis. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007303	4.8	12
86	Drivers of Seasonal Variation in Tuberculosis Incidence: Insights from a Systematic Review and Mathematical Model. <i>Epidemiology</i> , <b>2018</b> , 29, 857-866	3.1	12
85	Quantitative evaluation of a handheld light microscope for field diagnosis of soil-transmitted helminth infection. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2014</b> , 91, 1138-41	3.2	12
84	Development of a new dipstick (Cholkit) for rapid detection of <i>Vibrio cholerae</i> O1 in acute watery diarrheal stools. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006286	4.8	12
83	Antibacterial mass drug administration for child mortality reduction: Opportunities, concerns, and possible next steps. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007315	4.8	11
82	Challenges in evaluating the cost-effectiveness of new diagnostic tests for HIV-associated tuberculosis. <i>Clinical Infectious Diseases</i> , <b>2013</b> , 57, 1021-6	11.6	11
81	Mobile-phone and handheld microscopy for neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005550	4.8	11
80	A user-friendly, open-source tool to project impact and cost of diagnostic tests for tuberculosis. <i>ELife</i> , <b>2014</b> , 3,	8.9	11
79	Use of recently vaccinated individuals to detect bias in test-negative case-control studies of COVID-19 vaccine effectiveness		11
78	Evaluation of a Urine Pooling Strategy for the Rapid and Cost-Efficient Prevalence Classification of Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004894	4.8	11

77	Ultra-low-cost urine filtration for <i>Schistosoma haematobium</i> diagnosis: a proof-of-concept study. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2014</b> , 91, 544-6	3.2	10
76	Kaposi's Sarcoma-Associated Herpesvirus-Related Solid Lymphoma Involving the Heart and Brain. <i>AIDS Research and Treatment</i> , <b>2011</b> , 2011, 729854	2.3	10
75	Research in the ranks: vulnerable subjects, coercible collaboration, and the hepatitis E vaccine trial in Nepal. <i>Perspectives in Biology and Medicine</i> , <b>2006</b> , 49, 35-51	1.5	10
74	Genomic variant-identification methods may alter transmission inferences. <i>Microbial Genomics</i> , <b>2020</b> , 6,	4.4	10
73	The escalating tuberculosis crisis in central and South American prisons. <i>Lancet, The</i> , <b>2021</b> , 397, 1591-1596	10	10
72	SARS-CoV-2 Subgenomic RNA Kinetics in Longitudinal Clinical Samples. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab310	1	10
71	COVID-19 in the California State Prison System: an Observational Study of Decarceration, Ongoing Risks, and Risk Factors. <i>Journal of General Internal Medicine</i> , <b>2021</b> , 36, 3096-3102	4	10
70	Efficacy and Safety of Praziquantel Against Light Infections of <i>Opisthorchis viverrini</i> : A Randomized Parallel Single-Blind Dose-Ranging Trial. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, 451-458	11.6	10
69	Oral swab testing by Xpert <sup>®</sup> MTB/RIF Ultra for mass tuberculosis screening in prisons. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , <b>2020</b> , 19, 100148	2.1	9
68	Effectiveness of the mRNA-1273 Vaccine during a SARS-CoV-2 Delta Outbreak in a Prison. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 2300-2301	59.2	9
67	The Surveillance for Enteric Fever in Asia Project (SEAP), Severe Typhoid Fever Surveillance in Africa (SETA), Surveillance of Enteric Fever in India (SEFI), and Strategic Typhoid Alliance Across Africa and Asia (STRATAA) Population-based Enteric Fever Studies: A Review of Methodological Similarities and Differences. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, S102-S110	11.6	9
66	Effectiveness of the CoronaVac vaccine in the elderly population during a Gamma variant-associated epidemic of COVID-19 in Brazil: A test-negative case-control study		9
65	Yield, Efficiency, and Costs of Mass Screening Algorithms for Tuberculosis in Brazilian Prisons. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, 771-777	11.6	9
64	Determining the Best Immunization Strategy for Protecting African Children Against Invasive Salmonella Disease. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 67, 1824-1830	11.6	8
63	Is a Cholera Outbreak Preventable in Post-earthquake Nepal?. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003961	4.8	8
62	Genetic Clustering of Tuberculosis in an Indigenous Community of Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2018</b> , 98, 372-375	3.2	8
61	Monitoring social distancing and SARS-CoV-2 transmission in Brazil using cell phone mobility data		8
60	Antimicrobial Resistance in Typhoidal Salmonella: Surveillance for Enteric Fever in Asia Project, 2016-2019. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, S276-S284	11.6	8



59	Identification of Widespread Antibiotic Exposure in Patients With Cholera Correlates With Clinically Relevant Microbiota Changes. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 220, 1655-1666	7	7
58	Clinical Validation of a Deep Learning Algorithm for Detection of Pneumonia on Chest Radiographs in Emergency Department Patients with Acute Febrile Respiratory Illness. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	7
57	Cost-effectiveness of a Pharmacogenomic Test for Stratified Isoniazid Dosing in Treatment of Active Tuberculosis. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 3136-3143	11.6	7
56	Environmental Surveillance as a Tool for Identifying High-risk Settings for Typhoid Transmission. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, S71-S78	11.6	7
55	Outbreaks of COVID-19 variants in US prisons: a mathematical modelling analysis of vaccination and reopening policies. <i>Lancet Public Health</i> , <i>The</i> , <b>2021</b> , 6, e760-e770	22.4	7
54	Change in COVID-19 risk over time following vaccination with CoronaVac: A testnegative case-control study. <b>2021</b> ,		7
53	infection induces cross-reactive antibodies to carbohydrate epitopes on the SARS-CoV-2 Spike protein <b>2021</b> ,		6
52	Deep learning-based automated detection algorithm for active pulmonary tuberculosis on chest radiographs: diagnostic performance in systematic screening of asymptomatic individuals. <i>European Radiology</i> , <b>2021</b> , 31, 1069-1080	8	6
51	Blood-based host biomarker diagnostics in active case finding for pulmonary tuberculosis: A diagnostic case-control study. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100776	11.3	6
50	Assessing the Risk of Vaccine-derived Outbreaks After Reintroduction of Oral Poliovirus Vaccine in Postcessation Settings. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 67, S26-S34	11.6	6
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10	Uptake of COVID-19 Vaccination Among Frontline Workers in California State Prisons. <i>JAMA Health Forum</i> , <b>2022</b> , 3, e220099	2	1
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