

Jason R Andrews

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5251748/publications.pdf>

Version: 2024-02-01

186
papers

12,093
citations

44444

50
h-index

38517

99
g-index

219
all docs

219
docs citations

219
times ranked

14771
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2006, 368, 1575-1580.	6.3	1,467
2	Treatment outcomes among patients with multidrug-resistant tuberculosis: systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2009, 9, 153-161.	4.6	486
3	Comparative Performance of Private and Public Healthcare Systems in Low- and Middle-Income Countries: A Systematic Review. <i>PLoS Medicine</i> , 2012, 9, e1001244.	3.9	477
4	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> , 2019, 19, 369-381.	4.6	461
5	Subcutaneous REGEN-COV Antibody Combination to Prevent Covid-19. <i>New England Journal of Medicine</i> , 2021, 385, 1184-1195.	13.9	371
6	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> , 2012, 86, 39-45.	0.6	364
7	Risk of Progression to Active Tuberculosis Following Reinfection With <i>Mycobacterium tuberculosis</i> . <i>Clinical Infectious Diseases</i> , 2012, 54, 784-791.	2.9	303
8	HIV Coinfection in Multidrug- and Extensively Drug-Resistant Tuberculosis Results in High Early Mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 181, 80-86.	2.5	273
9	Building a tuberculosis-free world: The Lancet Commission on tuberculosis. <i>Lancet, The</i> , 2019, 393, 1331-1384.	6.3	257
10	The global burden of tuberculosis: results from the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , 2018, 18, 261-284.	4.6	246
11	Proinflammatory IgG Fc structures in patients with severe COVID-19. <i>Nature Immunology</i> , 2021, 22, 67-73.	7.0	239
12	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, The</i> , 2021, 374, n2015.	3.0	223
13	Prevention of nosocomial transmission of extensively drug-resistant tuberculosis in rural South African district hospitals: an epidemiological modelling study. <i>Lancet, The</i> , 2007, 370, 1500-1507.	6.3	180
14	Transmission dynamics and control of cholera in Haiti: an epidemic model. <i>Lancet, The</i> , 2011, 377, 1248-1255.	6.3	178
15	Gastrointestinal symptoms and fecal shedding of SARS-CoV-2 RNA suggest prolonged gastrointestinal infection. <i>Med</i> , 2022, 3, 371-387.e9.	2.2	165
16	The risk of tuberculosis in children after close exposure: a systematic review and individual-participant meta-analysis. <i>Lancet, The</i> , 2020, 395, 973-984.	6.3	160
17	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, The</i> , 2018, 18, 1329-1349.	4.6	144
18	A call to strengthen the global strategy against schistosomiasis and soil-transmitted helminthiasis: the time is now. <i>Lancet Infectious Diseases, The</i> , 2017, 17, e64-e69.	4.6	136

#	ARTICLE	IF	CITATIONS
19	Exogenous Reinfection as a Cause of Multidrug-Resistant and Extensively Drug-Resistant Tuberculosis in Rural South Africa. <i>Journal of Infectious Diseases</i> , 2008, 198, 1582-1589.	1.9	126
20	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> , 2017, 196, 638-648.	2.5	124
21	Drivers of Tuberculosis Transmission. <i>Journal of Infectious Diseases</i> , 2017, 216, S644-S653.	1.9	123
22	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> , 2021, 1, 100025.	1.5	116
23	Interferon- γ Release Assay for Accurate Detection of Severe Acute Respiratory Syndrome Coronavirus 2 T-Cell Response. <i>Clinical Infectious Diseases</i> , 2021, 73, e3130-e3132.	2.9	114
24	Serial QuantiFERON testing and tuberculosis disease risk among young children: an observational cohort study. <i>Lancet Respiratory Medicine</i> , 2017, 5, 282-290.	5.2	110
25	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> , 2015, 191, 584-591.	2.5	108
26	Diagnostics for invasive <i>Salmonella</i> infections: Current challenges and future directions. <i>Vaccine</i> , 2015, 33, C8-C15.	1.7	107
27	Peginterferon Lambda-1a for treatment of outpatients with uncomplicated COVID-19: a randomized placebo-controlled trial. <i>Nature Communications</i> , 2021, 12, 1967.	5.8	107
28	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> , 2007, 196, S482-S490.	1.9	105
29	Is Passive Diagnosis Enough?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 543-551.	2.5	103
30	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> , 2013, 88, 626-629.	0.6	101
31	Molecular mechanism of azithromycin resistance among typhoidal <i>Salmonella</i> strains in Bangladesh identified through passive pediatric surveillance. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007868.	1.3	100
32	Modeling the Role of Public Transportation in Sustaining Tuberculosis Transmission in South Africa. <i>American Journal of Epidemiology</i> , 2013, 177, 556-561.	1.6	99
33	Integrating Social Contact and Environmental Data in Evaluating Tuberculosis Transmission in a South African Township. <i>Journal of Infectious Diseases</i> , 2014, 210, 597-603.	1.9	98
34	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> , 2018, 1, e183779.	2.8	96
35	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> , 2015, 3, e629-e638.	2.9	92
36	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> , 2018, 115, E584-E591.	3.3	86

#	ARTICLE	IF	CITATIONS
37	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> , 2015, 70, 1181-1188.	2.7	84
38	Prisons as Reservoir for Community Transmission of Tuberculosis, Brazil. <i>Emerging Infectious Diseases</i> , 2015, 21, 452-455.	2.0	84
39	Effectiveness of CoronaVac, ChAdOx1 nCoV-19, BNT162b2, and Ad26.COV2.S among individuals with previous SARS-CoV-2 infection in Brazil: a test-negative, case-control study. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 791-801.	4.6	84
40	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> , 2012, 16, 90-97.	0.6	82
41	The Household Secondary Attack Rate of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): A Rapid Review. <i>Clinical Infectious Diseases</i> , 2021, 73, S138-S145.	2.9	82
42	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> , 2014, 189, 845-852.	2.5	80
43	Diagnosis of <i>Schistosoma haematobium</i> Infection with a Mobile Phone-Mounted Foldscope and a Reversed-Lens CellScope in Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 1253-1256.	0.6	72
44	Extensively Drug-Resistant Typhoid — Are Conjugate Vaccines Arriving Just in Time?. <i>New England Journal of Medicine</i> , 2018, 379, 1493-1495.	13.9	72
45	The cost-effectiveness of routine tuberculosis screening with Xpert MTB/RIF prior to initiation of antiretroviral therapy. <i>Aids</i> , 2012, 26, 987-995.	1.0	70
46	Averting epidemics of extensively drug-resistant tuberculosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7672-7677.	3.3	69
47	Complexity in Mathematical Models of Public Health Policies: A Guide for Consumers of Models. <i>PLoS Medicine</i> , 2013, 10, e1001540.	3.9	68
48	Typhoid conjugate vaccines: a new tool in the fight against antimicrobial resistance. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e26-e30.	4.6	67
49	Predictors of Multidrug- and Extensively Drug-Resistant Tuberculosis in a High HIV Prevalence Community. <i>PLoS ONE</i> , 2010, 5, e15735.	1.1	65
50	Effectiveness of ChAdOx1 vaccine in older adults during SARS-CoV-2 Gamma variant circulation in São Paulo. <i>Nature Communications</i> , 2021, 12, 6220.	5.8	62
51	Active and latent tuberculosis in Brazilian correctional facilities: a cross-sectional study. <i>BMC Infectious Diseases</i> , 2015, 15, 24.	1.3	57
52	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> , 2019, 16, e1002737.	3.9	55
53	Incidence and prevalence of tuberculosis in incarcerated populations: a systematic review and meta-analysis. <i>Lancet Public Health</i> , The, 2021, 6, e300-e308.	4.7	54
54	Assessment of global guidelines for preventive chemotherapy against schistosomiasis and soil-transmitted helminthiasis: a cost-effectiveness modelling study. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 1065-1075.	4.6	53

#	ARTICLE	IF	CITATIONS
55	Paediatric tuberculosis transmission outside the household: challenging historical paradigms to inform future public health strategies. <i>Lancet Respiratory Medicine</i> , 2019, 7, 544-552.	5.2	52
56	Patient Attrition Between the Emergency Department and Clinic Among Individuals Presenting for HIV Nonoccupational Postexposure Prophylaxis. <i>Clinical Infectious Diseases</i> , 2014, 58, 1618-1624.	2.9	49
57	Phase I of the Surveillance for Enteric Fever in Asia Project (SEAP): An Overview and Lessons Learned. <i>Journal of Infectious Diseases</i> , 2018, 218, S188-S194.	1.9	49
58	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> , 2016, 10, e0004768.	1.3	48
59	Projecting the Benefits of Antiretroviral Therapy for HIV Prevention: The Impact of Population Mobility and Linkage to Care. <i>Journal of Infectious Diseases</i> , 2012, 206, 543-551.	1.9	47
60	The Impact of Ventilation and Early Diagnosis on Tuberculosis Transmission in Brazilian Prisons. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 739-746.	0.6	47
61	Evaluation of a Mobile Phone-Based Microscope for Screening of <i>Schistosoma haematobium</i> Infection in Rural Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 1468-1471.	0.6	47
62	Integrating Facility-Based Surveillance With Healthcare Utilization Surveys to Estimate Enteric Fever Incidence: Methods and Challenges. <i>Journal of Infectious Diseases</i> , 2018, 218, S268-S276.	1.9	47
63	Quantification of Shared Air: A Social and Environmental Determinant of Airborne Disease Transmission. <i>PLoS ONE</i> , 2014, 9, e106622.	1.1	45
64	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> , 2018, 218, S214-S221.	1.9	44
65	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> , 2014, 11, e1001674.	3.9	42
66	Phenotyping antibiotic resistance with single-cell resolution for the detection of heteroresistance. <i>Sensors and Actuators B: Chemical</i> , 2018, 270, 396-404.	4.0	41
67	Spatially targeted screening to reduce tuberculosis transmission in high-incidence settings. <i>Lancet Infectious Diseases</i> , 2019, 19, e89-e95.	4.6	41
68	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> , 2016, 10, e0004558.	1.3	40
69	Comparison of Strategies and Incidence Thresholds for Vi Conjugate Vaccines Against Typhoid Fever: A Cost-effectiveness Modeling Study. <i>Journal of Infectious Diseases</i> , 2018, 218, S232-S242.	1.9	40
70	Investigating spillover of multidrug-resistant tuberculosis from a prison: a spatial and molecular epidemiological analysis. <i>BMC Medicine</i> , 2018, 16, 122.	2.3	39
71	Antimicrobial Resistance in Typhoidal <i>Salmonella</i> : Surveillance for Enteric Fever in Asia Project, 2016-2019. <i>Clinical Infectious Diseases</i> , 2020, 71, S276-S284.	2.9	39
72	Tracking the Emergence of Azithromycin Resistance in Multiple Genotypes of Typhoidal <i>Salmonella</i> . <i>MBio</i> , 2021, 12, .	1.8	39

#	ARTICLE	IF	CITATIONS
73	Towards sustainable public health surveillance for enteric fever. <i>Vaccine</i> , 2015, 33, C3-C7.	1.7	38
74	The escalating tuberculosis crisis in central and South American prisons. <i>Lancet, The</i> , 2021, 397, 1591-1596.	6.3	38
75	Covid-19 Vaccine Acceptance in California State Prisons. <i>New England Journal of Medicine</i> , 2021, 385, 374-376.	13.9	37
76	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> , 2021, 36, 3096-3102.	1.3	37
77	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> . 2020. 71. S102-S110.	2.9	36
78	Evaluation of a Smartphone Decision-Support Tool for Diarrheal Disease Management in a Resource-Limited Setting. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005290.	1.3	36
79	Implementing a systems-oriented morbidity and mortality conference in remote rural Nepal for quality improvement. <i>BMJ Quality and Safety</i> , 2011, 20, 1082-1088.	1.8	35
80	Increase in Tuberculosis Cases among Prisoners, Brazil, 2009â€“2014. <i>Emerging Infectious Diseases</i> , 2017, 23, 496-499.	2.0	35
81	Advances in the understanding of Mycobacterium tuberculosis transmission in HIV-endemic settings. <i>Lancet Infectious Diseases, The</i> , 2019, 19, e65-e76.	4.6	35
82	Outbreaks of COVID-19 variants in US prisons: a mathematical modelling analysis of vaccination and reopening policies. <i>Lancet Public Health, The</i> , 2021, 6, e760-e770.	4.7	35
83	Evaluating PCR-Based Detection of Salmonella Typhi and Paratyphi A in the Environment as an Enteric Fever Surveillance Tool. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 43-46.	0.6	35
84	Evaluation of portable microscopic devices for the diagnosis of Schistosoma and soil-transmitted helminth infection. <i>Parasitology</i> , 2014, 141, 1811-1818.	0.7	34
85	A Cross-Sectional Survey of HIV Testing and Prevalence in Twelve Brazilian Correctional Facilities. <i>PLoS ONE</i> , 2015, 10, e0139487.	1.1	34
86	Investigation of Preanalytical Variables Impacting Pathogen Cell-Free DNA in Blood and Urine. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	33
87	Simple questionnaire and urine reagent strips compared to microscopy for the diagnosis of <i>Schistosoma haematobium</i> in a community in northern Ghana. <i>Tropical Medicine and International Health</i> , 2012, 17, 1217-1221.	1.0	32
88	Identification of Novel Serodiagnostic Signatures of Typhoid Fever Using a Salmonella Proteome Array. <i>Frontiers in Microbiology</i> , 2017, 8, 1794.	1.5	32
89	Serum vitamin D levels and risk of prevalent tuberculosis, incident tuberculosis and tuberculin skin test conversion among prisoners. <i>Scientific Reports</i> , 2018, 8, 997.	1.6	32
90	Effectiveness of the mRNA-1273 Vaccine during a SARS-CoV-2 Delta Outbreak in a Prison. <i>New England Journal of Medicine</i> , 2021, 385, 2300-2301.	13.9	31

#	ARTICLE	IF	CITATIONS
91	Epidemiology of Typhoid and Paratyphoid: Implications for Vaccine Policy. <i>Clinical Infectious Diseases</i> , 2019, 68, S117-S123.	2.9	30
92	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> , 2018, 183, 32-35.	0.9	29
93	Deworming in pre-school age children: A global empirical analysis of health outcomes. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006500.	1.3	29
94	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> , 2021, 31, 1069-1080.	2.3	29
95	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> , 2018, 12, e0006286.	1.3	29
96	Plasma Immunoglobulin A Responses Against 2 <i>Salmonella</i> Typhi Antigens Identify Patients With Typhoid Fever. <i>Clinical Infectious Diseases</i> , 2019, 68, 949-955.	2.9	28
97	Yield, Efficiency, and Costs of Mass Screening Algorithms for Tuberculosis in Brazilian Prisons. <i>Clinical Infectious Diseases</i> , 2021, 72, 771-777.	2.9	27
98	Favipiravir for Treatment of Outpatients With Asymptomatic or Uncomplicated Coronavirus Disease 2019: A Double-Blind, Randomized, Placebo-Controlled, Phase 2 Trial. <i>Clinical Infectious Diseases</i> , 2022, 75, 1883-1892.	2.9	27
99	Detection, survival and infectious potential of <i>Mycobacterium tuberculosis</i> in the environment: a review of the evidence and epidemiological implications. <i>European Respiratory Journal</i> , 2019, 53, 1802302.	3.1	26
100	Environmental Surveillance as a Tool for Identifying High-risk Settings for Typhoid Transmission. <i>Clinical Infectious Diseases</i> , 2020, 71, S71-S78.	2.9	26
101	Blood-based host biomarker diagnostics in active case finding for pulmonary tuberculosis: A diagnostic case-control study. <i>EClinicalMedicine</i> , 2021, 33, 100776.	3.2	26
102	Oral swab testing by Xpert [®] MTB/RIF Ultra for mass tuberculosis screening in prisons. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2020, 19, 100148.	0.6	25
103	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> , 2020, 9, 1981.	1.0	24
104	SARS-CoV-2 Subgenomic RNA Kinetics in Longitudinal Clinical Samples. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab310.	0.4	24
105	Genomic variant-identification methods may alter <i>Mycobacterium tuberculosis</i> transmission inferences. <i>Microbial Genomics</i> , 2020, 6, .	1.0	24
106	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> , 2013, 7, e2292.	1.3	23
107	Tuberculosis and HIV Co-Infection. <i>Drugs</i> , 2011, 71, 1133-1152.	4.9	22
108	Advances in diagnosis, treatment, and prevention of invasive <i>Salmonella</i> infections. <i>Current Opinion in Infectious Diseases</i> , 2016, 29, 453-458.	1.3	22

#	ARTICLE	IF	CITATIONS
109	Drivers of Seasonal Variation in Tuberculosis Incidence. <i>Epidemiology</i> , 2018, 29, 857-866.	1.2	22
110	Estimating typhoid incidence from community-based serosurveys: a multicohort study. <i>Lancet Microbe</i> , The, 2022, 3, e578-e587.	3.4	22
111	The benefits of mass deworming on health outcomes: new evidence synthesis, the debate persists. <i>The Lancet Global Health</i> , 2017, 5, e4-e5.	2.9	20
112	Mobile-phone and handheld microscopy for neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005550.	1.3	20
113	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> , 2016, 95, 831-834.	0.6	19
114	Antibacterial mass drug administration for child mortality reduction: Opportunities, concerns, and possible next steps. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007315.	1.3	19
115	A Rapid Pharmacogenomic Assay to Detect <i>NAT2</i> Polymorphisms and Guide Isoniazid Dosing for Tuberculosis Treatment. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 1317-1326.	2.5	19
116	Determinants of severe dehydration from diarrheal disease at hospital presentation: Evidence from 22 years of admissions in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005512.	1.3	19
117	Clinical predictors for the aetiology of peripheral lymphadenopathy in HIV-infected adults. <i>HIV Medicine</i> , 2013, 14, 182-186.	1.0	18
118	Comparative accuracy of typhoid diagnostic tools: A Bayesian latent-class network analysis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007303.	1.3	18
119	Increased incarceration rates drive growing tuberculosis burden in prisons and jeopardize overall tuberculosis control in Paraguay. <i>Scientific Reports</i> , 2020, 10, 21247.	1.6	18
120	Eosinophilic Meningitis Caused by <i>Angiostrongylus cantonensis</i> . <i>ACS Chemical Neuroscience</i> , 2017, 8, 1815-1816.	1.7	17
121	Cost-effectiveness of a Pharmacogenomic Test for Stratified Isoniazid Dosing in Treatment of Active Tuberculosis. <i>Clinical Infectious Diseases</i> , 2020, 71, 3136-3143.	2.9	17
122	Factors associated with COVID-19 vaccine acceptance and hesitancy among residents of Northern California jails. <i>Preventive Medicine Reports</i> , 2022, 27, 101771.	0.8	17
123	Is a Cholera Outbreak Preventable in Post-earthquake Nepal?. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003961.	1.3	16
124	Effectiveness of Coronavirus Disease 2019 (COVID-19) Vaccines Among Incarcerated People in California State Prisons: Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2022, 75, e838-e845.	2.9	16
125	Quantitative Evaluation of a Handheld Light Microscope for Field Diagnosis of Soil-Transmitted Helminth Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 1138-1141.	0.6	15
126	Efficacy and safety of praziquantel against light infections of <i>Opisthorchis viverrini</i> : a randomised parallel single blind dose-ranging trial. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw785.	2.9	15

#	ARTICLE	IF	CITATIONS
127	TNF- α CD4+ T cells dominate the SARS-CoV-2 specific T cell response in COVID-19 outpatients and are associated with durable antibodies. <i>Cell Reports Medicine</i> , 2022, 3, 100640.	3.3	15
128	Challenges in Evaluating the Cost-effectiveness of New Diagnostic Tests for HIV-Associated Tuberculosis. <i>Clinical Infectious Diseases</i> , 2013, 57, 1021-1026.	2.9	14
129	Healthcare Utilization Patterns for Acute Febrile Illness in Bangladesh, Nepal, and Pakistan: Results from the Surveillance for Enteric Fever in Asia Project. <i>Clinical Infectious Diseases</i> , 2020, 71, S248-S256.	2.9	14
130	Long-Term Accuracy of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Interferon- γ Release Assay and Its Application in Household Investigation. <i>Clinical Infectious Diseases</i> , 2022, 75, e314-e321.	2.9	14
131	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> , 2014, 91, 544-546.	0.6	13
132	Identification of Widespread Antibiotic Exposure in Patients With Cholera Correlates With Clinically Relevant Microbiota Changes. <i>Journal of Infectious Diseases</i> , 2019, 220, 1655-1666.	1.9	13
133	Uptake of COVID-19 Vaccination Among Frontline Workers in California State Prisons. <i>JAMA Health Forum</i> , 2022, 3, e220099.	1.0	13
134	Use of Recently Vaccinated Individuals to Detect Bias in Test-Negative Case-Control Studies of COVID-19 Vaccine Effectiveness. <i>Epidemiology</i> , 2022, 33, 450-456.	1.2	13
135	Research in the Ranks: Vulnerable Subjects, Coercible Collaboration, and the Hepatitis E Vaccine Trial in Nepal. <i>Perspectives in Biology and Medicine</i> , 2006, 49, 35-51.	0.3	12
136	Evaluation of a Urine Pooling Strategy for the Rapid and Cost-Efficient Prevalence Classification of Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004894.	1.3	12
137	A user-friendly, open-source tool to project impact and cost of diagnostic tests for tuberculosis. <i>ELife</i> , 2014, 3, .	2.8	12
138	Illness Severity and Outcomes Among Enteric Fever Cases From Bangladesh, Nepal, and Pakistan: Data From the Surveillance for Enteric Fever in Asia Project, 2016-2019. <i>Clinical Infectious Diseases</i> , 2020, 71, S222-S231.	2.9	12
139	Determining the Best Immunization Strategy for Protecting African Children Against Invasive <i>Salmonella</i> Disease. <i>Clinical Infectious Diseases</i> , 2018, 67, 1824-1830.	2.9	11
140	Burden of Culture Confirmed Enteric Fever Cases in Karachi, Pakistan: Surveillance For Enteric Fever in Asia Project (SEAP), 2016-2019. <i>Clinical Infectious Diseases</i> , 2020, 71, S214-S221.	2.9	11
141	Evaluation of a Rapid Point-of-Care Multiplex Immunochromatographic Assay for the Diagnosis of Enteric Fever. <i>MSphere</i> , 2020, 5, .	1.3	11
142	Point-of-Care Sample Preparation and Automated Quantitative Detection of <i>Schistosoma haematobium</i> Using Mobile Phone Microscopy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 106, 1442-1449.	0.6	11
143	Kaposi's Sarcoma-Associated Herpesvirus-Related Solid Lymphoma Involving the Heart and Brain. <i>AIDS Research and Treatment</i> , 2011, 2011, 1-4.	0.3	10
144	Genetic Clustering of Tuberculosis in an Indigenous Community of Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 372-375.	0.6	10

#	ARTICLE	IF	CITATIONS
145	Molecular Detection of Airborne <i>Mycobacterium tuberculosis</i> in South African High Schools. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 350-356.	2.5	10
146	A Cluster-based, Spatial-sampling Method for Assessing Household Healthcare Utilization Patterns in Resource-limited Settings. <i>Clinical Infectious Diseases</i> , 2020, 71, S239-S247.	2.9	10
147	The role of prisons in disseminating tuberculosis in Brazil: A genomic epidemiology study. <i>The Lancet Regional Health Americas</i> , 2022, 9, 100186.	1.5	10
148	Change in covid-19 risk over time following vaccination with CoronaVac: test negative case-control study. <i>BMJ</i> , The, 0, , e070102.	3.0	10
149	Comparison of Strategies for Typhoid Conjugate Vaccine Introduction in India: A Cost-Effectiveness Modeling Study. <i>Journal of Infectious Diseases</i> , 2021, 224, S612-S624.	1.9	9
150	Geographic Pattern of Typhoid Fever in India: A Model-Based Estimate of Cohort and Surveillance Data. <i>Journal of Infectious Diseases</i> , 2021, 224, S475-S483.	1.9	9
151	Mobile phone and handheld microscopes for public health applications. <i>Lancet Public Health</i> , The, 2017, 2, e355.	4.7	8
152	How Can the Typhoid Fever Surveillance in Africa and the Severe Typhoid Fever in Africa Programs Contribute to the Introduction of Typhoid Conjugate Vaccines?. <i>Clinical Infectious Diseases</i> , 2019, 69, S417-S421.	2.9	8
153	Pooling Sputum Samples for Efficient Mass Tuberculosis Screening in Prisons. <i>Clinical Infectious Diseases</i> , 2022, 74, 2115-2121.	2.9	8
154	<i>Mycobacterium tuberculosis</i> -Specific T Cell Functional, Memory, and Activation Profiles in QuantiFERON-Reverters Are Consistent With Controlled Infection. <i>Frontiers in Immunology</i> , 2021, 12, 712480.	2.2	8
155	U.S. Military Sponsored Vaccine Trials and La Resistance in Nepal. <i>American Journal of Bioethics</i> , 2005, 5, W1-W3.	0.5	7
156	Assessing the Risk of Vaccine-derived Outbreaks After Reintroduction of Oral Poliovirus Vaccine in Postcessation Settings. <i>Clinical Infectious Diseases</i> , 2018, 67, S26-S34.	2.9	7
157	Spatial Heterogeneity of Enteric Fever in 2 Diverse Communities in Nepal. <i>Clinical Infectious Diseases</i> , 2020, 71, S205-S213.	2.9	7
158	Improving helminth treatment access: costs and opportunities. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 762-764.	4.6	6
159	Hospitalization of Pediatric Enteric Fever Cases, Dhaka, Bangladesh, 2017–2019: Incidence and Risk Factors. <i>Clinical Infectious Diseases</i> , 2020, 71, S196-S204.	2.9	6
160	Diagnostic Value of Clinical Features to Distinguish Enteric Fever From Other Febrile Illnesses in Bangladesh, Nepal, and Pakistan. <i>Clinical Infectious Diseases</i> , 2020, 71, S257-S265.	2.9	6
161	Assessing impact of ventilation on airborne transmission of SARS-CoV-2: a cross-sectional analysis of naturally ventilated healthcare settings in Bangladesh. <i>BMJ Open</i> , 2022, 12, e055206.	0.8	6
162	Clinical evaluation for morbidity associated with soil-transmitted helminth infection in school-age children on Pemba Island, Tanzania. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007581.	1.3	5

#	ARTICLE	IF	CITATIONS
163	Antibiotic Use Prior to Hospital Presentation Among Individuals With Suspected Enteric Fever in Nepal, Bangladesh, and Pakistan. <i>Clinical Infectious Diseases</i> , 2020, 71, S285-S292.	2.9	5
164	Detection of <i>M. tuberculosis</i> in the environment as a tool for identifying high-risk locations for tuberculosis transmission. <i>Science of the Total Environment</i> , 2022, 843, 156970.	3.9	5
165	Global Health Delivery 2.0: Using Open-Access Technologies for Transparency and Operations Research. <i>PLoS Medicine</i> , 2009, 6, e1000158.	3.9	4
166	Local and Travel-Associated Transmission of Tuberculosis at Central Western Border of Brazil, 2014–2017. <i>Emerging Infectious Diseases</i> , 2021, 27, 905-914.	2.0	4
167	All-cause and cause-specific mortality during and following incarceration in Brazil: A retrospective cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003789.	3.9	4
168	Primary Prophylaxis to Prevent Tuberculosis Infection in Prison Inmates: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1466-1472.	0.6	4
169	COVID-19 Preventive Measures in Northern California Jails: Perceived Deficiencies, Barriers, and Unintended Harms. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	4
170	Burden of Ileal Perforations Among Surgical Patients Admitted in Tertiary Care Hospitals of Three Asian countries: Surveillance of Enteric Fever in Asia Project (SEAP), September 2016–September 2019. <i>Clinical Infectious Diseases</i> , 2020, 71, S232-S238.	2.9	3
171	XDR-TB in South Africa: Theory and Practice. <i>PLoS Medicine</i> , 2007, 4, e163.	3.9	3
172	<i>Schistosoma haematobium</i> Egg Excretion does not Increase after Exercise: Implications for Diagnostic Testing. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 772-775.	0.6	3
173	Inflammatory but not respiratory symptoms are associated with ongoing upper airway viral shedding in outpatients with uncomplicated COVID-19. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022, 102, 115612.	0.8	3
174	Variation in Severe Acute Respiratory Syndrome Coronavirus 2 Bioaerosol Production in Exhaled Breath. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofab600.	0.4	3
175	Cost-effectiveness of community-wide treatment for helminthiasis – Authors' reply. <i>The Lancet Global Health</i> , 2016, 4, e157-e158.	2.9	2
176	Poor Validity of Noninvasive Hemoglobin Measurements by Pulse Oximetry Compared with Conventional Absorptiometry in Children in Côte d'Ivoire. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 217-220.	0.6	2
177	Dependence of COVID-19 Policies on End-of-Year Holiday Contacts in Mexico City Metropolitan Area: A Modeling Study. <i>MDM Policy and Practice</i> , 2021, 6, 238146832110492.	0.5	2
178	Isoniazid preventive therapy in medium-incidence settings: the price is right. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 1388-1388.	0.6	1
179	Treating multidrug-resistant tuberculosis in community settings: a wise investment. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015, 19, 127-127.	0.6	1
180	Identifying Priorities for Testing and Treatment of Latent Tuberculosis Infection in the United States. <i>Clinical Infectious Diseases</i> , 2020, 73, e3483-e3485.	2.9	1

#	ARTICLE	IF	CITATIONS
181	Incidence of Typhoid and Paratyphoid Fever in Bangladesh, Nepal, and Pakistan: Results of the Surveillance for Enteric Fever in Asia Project. SSRN Electronic Journal, 0, , .	0.4	1
182	A Cluster-based, Spatial-sampling Method for Assessing Household Healthcare Utilization Patterns in Resource-limited Settings. Clinical Infectious Diseases, 2020, 71, S239-S247.	2.9	1
183	119. Prospective Validation of a 3-Gene Signature for Tuberculosis Diagnosis, Predicting Progression and Evaluating Treatment Response. Open Forum Infectious Diseases, 2018, 5, S5-S5.	0.4	0
184	OUP accepted manuscript. Journal of Infectious Diseases, 2021, 224, S517-S521.	1.9	0
185	Nutrition and Tuberculosis. , 0, , 646-646.		0
186	Increase in Tuberculosis Cases among Prisoners, Brazil, 2009â€“2014. Emerging Infectious Diseases, 2017, 23, 496-499.	2.0	0