

Madhukar Pai

List of Publications by Year in descending order

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Version: 2024-02-01

501
papers

35,632
citations

3668

92
h-index

5622

168
g-index

518
all docs

518
docs citations

518
times ranked

22625
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic Review: T-Cell ⁺ -based Assays for the Diagnosis of Latent Tuberculosis Infection: An Update. <i>Annals of Internal Medicine</i> , 2008, 149, 177.	2.0	1,122
2	Interferon- γ assays in the immunodiagnosis of tuberculosis: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 761-776.	4.6	876
3	Meta-analysis: New Tests for the Diagnosis of Latent Tuberculosis Infection: Areas of Uncertainty and Recommendations for Research. <i>Annals of Internal Medicine</i> , 2007, 146, 340.	2.0	874
4	Tuberculosis. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16076.	18.1	830
5	Gamma Interferon Release Assays for Detection of Mycobacterium tuberculosis Infection. <i>Clinical Microbiology Reviews</i> , 2014, 27, 3-20.	5.7	662
6	Xpert [®] MTB/RIF assay for pulmonary tuberculosis and rifampicin resistance in adults. <i>The Cochrane Library</i> , 2014, , CD009593.	1.5	660
7	Fluorescence versus conventional sputum smear microscopy for tuberculosis: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 570-581.	4.6	649
8	Tuberculosis. <i>Lancet</i> , The, 2019, 393, 1642-1656.	6.3	523
9	Official American Thoracic Society/Infectious Diseases Society of America/Centers for Disease Control and Prevention Clinical Practice Guidelines: Diagnosis of Tuberculosis in Adults and Children. <i>Clinical Infectious Diseases</i> , 2017, 64, e1-e33.	2.9	501
10	Official American Thoracic Society/Infectious Diseases Society of America/Centers for Disease Control and Prevention Clinical Practice Guidelines: Diagnosis of Tuberculosis in Adults and Children. <i>Clinical Infectious Diseases</i> , 2017, 64, 111-115.	2.9	492
11	The BCG World Atlas: A Database of Global BCG Vaccination Policies and Practices. <i>PLoS Medicine</i> , 2011, 8, e1001012.	3.9	479
12	Sputum processing methods to improve the sensitivity of smear microscopy for tuberculosis: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 664-674.	4.6	468
13	Point-of-Care Testing for Infectious Diseases: Diversity, Complexity, and Barriers in Low- And Middle-Income Countries. <i>PLoS Medicine</i> , 2012, 9, e1001306.	3.9	447
14	Predictive value of interferon- γ release assays for incident active tuberculosis: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 45-55.	4.6	441
15	Risk of Tuberculosis From Exposure to Tobacco Smoke. <i>Archives of Internal Medicine</i> , 2007, 167, 335.	4.3	439
16	Multidrug Resistant Pulmonary Tuberculosis Treatment Regimens and Patient Outcomes: An Individual Patient Data Meta-analysis of 9,153 Patients. <i>PLoS Medicine</i> , 2012, 9, e1001300.	3.9	430
17	False-positive tuberculin skin tests: what is the absolute effect of BCG and non-tuberculous mycobacteria?. <i>International Journal of Tuberculosis and Lung Disease</i> , 2006, 10, 1192-204.	0.6	424
18	Tuberculosis among Health-Care Workers in Low- and Middle-Income Countries: A Systematic Review. <i>PLoS Medicine</i> , 2006, 3, e494.	3.9	422

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19	Xpert MTB/RIF assay for the diagnosis of extrapulmonary tuberculosis: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2014, 44, 435-446.	3.1	413
20	Tuberculosis and latent tuberculosis infection in close contacts of people with pulmonary tuberculosis in low-income and middle-income countries: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 359-368.	4.6	409
21	Accuracy of Rapid Influenza Diagnostic Tests. <i>Annals of Internal Medicine</i> , 2012, 156, 500.	2.0	408
22	Biomarkers and diagnostics for tuberculosis: progress, needs, and translation into practice. <i>Lancet</i> , The, 2010, 375, 1920-1937.	6.3	404
23	Feasibility, accuracy, and clinical effect of point-of-care Xpert MTB/RIF testing for tuberculosis in primary-care settings in Africa: a multicentre, randomised, controlled trial. <i>Lancet</i> , The, 2014, 383, 424-435.	6.3	379
24	Diagnostic accuracy of nucleic acid amplification tests for tuberculous meningitis: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2003, 3, 633-643.	4.6	359
25	Resistance to fluoroquinolones and second-line injectable drugs: impact on multidrug-resistant TB outcomes. <i>European Respiratory Journal</i> , 2013, 42, 156-168.	3.1	346
26	International Standards for Tuberculosis Care. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 710-725.	4.6	308
27	GenoType MTBDR assays for the diagnosis of multidrug-resistant tuberculosis: a meta-analysis. <i>European Respiratory Journal</i> , 2008, 32, 1165-1174.	3.1	306
28	Mycobacterium tuberculosis Infection in Health Care Workers in Rural India. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2746.	3.8	293
29	Evaluation of the Xpert MTB/RIF Assay for the Diagnosis of Pulmonary Tuberculosis in a High HIV Prevalence Setting. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 132-140.	2.5	283
30	Xpert [®] MTB/RIF assay for pulmonary tuberculosis and rifampicin resistance in adults. , 2013, , CD009593.		283
31	Delays in diagnosis and treatment of pulmonary tuberculosis in India: a systematic review. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 255-266.	0.6	275
32	Interferon-Gamma Release Assays for the Diagnosis of Latent Tuberculosis Infection in HIV-Infected Individuals: A Systematic Review and Meta-Analysis. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 56, 230-238.	0.9	260
33	Building a tuberculosis-free world: The Lancet Commission on tuberculosis. <i>Lancet</i> , The, 2019, 393, 1331-1384.	6.3	257
34	Serial Testing of Health Care Workers for Tuberculosis Using Interferon- γ Assay. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 349-355.	2.5	255
35	Interferon- γ Release Assays for Active Pulmonary Tuberculosis Diagnosis in Adults in Low- and Middle-Income Countries: Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2011, 204, S1120-S1129.	1.9	241
36	Development, roll-out and impact of Xpert MTB/RIF for tuberculosis: what lessons have we learnt and how can we do better?. <i>European Respiratory Journal</i> , 2016, 48, 516-525.	3.1	239

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37	Drug resistance beyond extensively drug-resistant tuberculosis: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2013, 42, 169-179.	3.1	226
38	Global lung health: the colliding epidemics of tuberculosis, tobacco smoking, HIV and COPD. <i>European Respiratory Journal</i> , 2010, 35, 27-33.	3.1	224
39	New tools and emerging technologies for the diagnosis of tuberculosis: Part I. Latent tuberculosis. <i>Expert Review of Molecular Diagnostics</i> , 2006, 6, 413-422.	1.5	223
40	Interferon-gamma release assays for tuberculosis screening of healthcare workers: a systematic review. <i>Thorax</i> , 2012, 67, 62-70.	2.7	210
41	Commercial Serological Tests for the Diagnosis of Active Pulmonary and Extrapulmonary Tuberculosis: An Updated Systematic Review and Meta-Analysis. <i>PLoS Medicine</i> , 2011, 8, e1001062.	3.9	209
42	A commercial line probe assay for the rapid detection of rifampicin resistance in <i>Mycobacterium tuberculosis</i> : a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2005, 5, 62.	1.3	204
43	The Tuberculosis Cascade of Care in India's Public Sector: A Systematic Review and Meta-analysis. <i>PLoS Medicine</i> , 2016, 13, e1002149.	3.9	195
44	Commercial Serological Antibody Detection Tests for the Diagnosis of Pulmonary Tuberculosis: A Systematic Review. <i>PLoS Medicine</i> , 2007, 4, e202.	3.9	189
45	Nucleic acid amplification tests in the diagnosis of tuberculous pleuritis: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2004, 4, 6.	1.3	188
46	Will global health survive its decolonisation?. <i>Lancet</i> , The, 2020, 396, 1627-1628.	6.3	187
47	Use of standardised patients to assess quality of tuberculosis care: a pilot, cross-sectional study. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1305-1313.	4.6	186
48	Commercial Nucleic-Acid Amplification Tests for Diagnosis of Pulmonary Tuberculosis in Respiratory Specimens: Meta-Analysis and Meta-Regression. <i>PLoS ONE</i> , 2008, 3, e1536.	1.1	181
49	The prognosis of latent tuberculosis: can disease be predicted?. <i>Trends in Molecular Medicine</i> , 2007, 13, 175-182.	3.5	173
50	Within-Subject Variability of Interferon-gamma Assay Results for Tuberculosis and Boosting Effect of Tuberculin Skin Testing: A Systematic Review. <i>PLoS ONE</i> , 2009, 4, e8517.	1.1	171
51	Diagnosing tuberculosis with urine lipoarabinomannan: systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2011, 38, 1398-1405.	3.1	171
52	Within-Subject Variability and Boosting of T-Cell Interferon- γ Responses after Tuberculin Skin Testing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 49-58.	2.5	169
53	Effect of Duration and Intermittency of Rifampin on Tuberculosis Treatment Outcomes: A Systematic Review and Meta-Analysis. <i>PLoS Medicine</i> , 2009, 6, e1000146.	3.9	169
54	T-cell interferon- γ release assays for the rapid immunodiagnosis of tuberculosis: clinical utility in high-burden vs. low-burden settings. <i>Current Opinion in Pulmonary Medicine</i> , 2009, 15, 188-200.	1.2	169

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55	New tools and emerging technologies for the diagnosis of tuberculosis: Part II. Active tuberculosis and drug resistance. Expert Review of Molecular Diagnostics, 2006, 6, 423-432.	1.5	168
56	T-cell assays for the diagnosis of latent tuberculosis infection: moving the research agenda forward. Lancet Infectious Diseases, The, 2007, 7, 428-438.	4.6	167
57	Performance of Purified Antigens for Serodiagnosis of Pulmonary Tuberculosis: a Meta-Analysis. Vaccine Journal, 2009, 16, 260-276.	3.2	166
58	Tuberculosis Diagnostics in 2015: Landscape, Priorities, Needs, and Prospects. Journal of Infectious Diseases, 2015, 211, S21-S28.	1.9	166
59	Digital adherence technologies for the management of tuberculosis therapy: mapping the landscape and research priorities. BMJ Global Health, 2018, 3, e001018.	2.0	166
60	Tuberculosis Diagnosis " Time for a Game Change. New England Journal of Medicine, 2010, 363, 1070-1071.	13.9	164
61	Standardized Treatment of Active Tuberculosis in Patients with Previous Treatment and/or with Mono-resistance to Isoniazid: A Systematic Review and Meta-analysis. PLoS Medicine, 2009, 6, e1000150.	3.9	159
62	Treatment of Active Tuberculosis in HIV-Coinfected Patients: A Systematic Review and Meta-Analysis. Clinical Infectious Diseases, 2010, 50, 1288-1299.	2.9	158
63	Comparison of a whole blood interferon- γ assay with tuberculin skin testing for the detection of tuberculosis infection in hospitalized children in rural India. Journal of Infection, 2007, 54, 267-276.	1.7	155
64	Initial Drug Resistance and Tuberculosis Treatment Outcomes: Systematic Review and Meta-analysis. Annals of Internal Medicine, 2008, 149, 123.	2.0	151
65	High Incidence of Hospital Admissions With Multidrug-Resistant and Extensively Drug-Resistant Tuberculosis Among South African Health Care Workers. Annals of Internal Medicine, 2010, 153, 516.	2.0	151
66	Advances in the Diagnosis and Treatment of Tuberculosis. Proceedings of the American Thoracic Society, 2006, 3, 103-110.	3.5	150
67	In-house nucleic acid amplification tests for the detection of Mycobacterium tuberculosis in sputum specimens: meta-analysis and meta-regression. BMC Microbiology, 2005, 5, 55.	1.3	149
68	The Lancet Commission on diagnostics: transforming access to diagnostics. Lancet, The, 2021, 398, 1997-2050.	6.3	149
69	A systematic review of biomarkers to detect active tuberculosis. Nature Microbiology, 2019, 4, 748-758.	5.9	146
70	Covid-19's Devastating Effect on Tuberculosis Care " A Path to Recovery. New England Journal of Medicine, 2022, 386, 1490-1493.	13.9	146
71	Xpert MTB/RIF and Xpert MTB/RIF Ultra for pulmonary tuberculosis and rifampicin resistance in adults. The Cochrane Library, 2019, 6, CD009593.	1.5	144
72	Recent advances in the diagnosis of childhood tuberculosis. Archives of Disease in Childhood, 2007, 92, 446-452.	1.0	137

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73	Novel tests for diagnosing tuberculous pleural effusion: what works and what does not?. <i>European Respiratory Journal</i> , 2008, 31, 1098-1106.	3.1	137
74	Quality of tuberculosis care in high burden countries: the urgent need to address gaps in the care cascade. <i>International Journal of Infectious Diseases</i> , 2017, 56, 111-116.	1.5	136
75	Guidelines on interferon- γ release assays for tuberculosis infection: concordance, discordance or confusion?. <i>Clinical Microbiology and Infection</i> , 2011, 17, 806-814.	2.8	135
76	Defining the Needs for Next Generation Assays for Tuberculosis. <i>Journal of Infectious Diseases</i> , 2015, 211, S29-S38.	1.9	133
77	Antibiotic prescription practices in primary care in low- and middle-income countries: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2020, 17, e1003139.	3.9	130
78	Nutritional Status of Adult Patients with Pulmonary Tuberculosis in Rural Central India and Its Association with Mortality. <i>PLoS ONE</i> , 2013, 8, e77979.	1.1	128
79	Addressing power asymmetries in global health: Imperatives in the wake of the COVID-19 pandemic. <i>PLoS Medicine</i> , 2021, 18, e1003604.	3.9	127
80	Optimizing sputum smear microscopy for the diagnosis of pulmonary tuberculosis. <i>Expert Review of Anti-Infective Therapy</i> , 2007, 5, 327-331.	2.0	123
81	Constructing care cascades for active tuberculosis: A strategy for program monitoring and identifying gaps in quality of care. <i>PLoS Medicine</i> , 2019, 16, e1002754.	3.9	120
82	Novel and Improved Technologies for Tuberculosis Diagnosis: Progress and Challenges. <i>Clinics in Chest Medicine</i> , 2009, 30, 701-716.	0.8	118
83	Clinical Utility of a Commercial LAM-ELISA Assay for TB Diagnosis in HIV-Infected Patients Using Urine and Sputum Samples. <i>PLoS ONE</i> , 2010, 5, e9848.	1.1	117
84	Systematic reviews and meta-analyses: an illustrated, step-by-step guide. <i>The National Medical Journal of India</i> , 2004, 17, 86-95.	0.1	117
85	Microscopic-observation drug susceptibility and thin layer agar assays for the detection of drug resistant tuberculosis: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 688-698.	4.6	116
86	Treatment Outcomes of Patients With Multidrug-Resistant and Extensively Drug-Resistant Tuberculosis According to Drug Susceptibility Testing to First- and Second-line Drugs: An Individual Patient Data Meta-analysis. <i>Clinical Infectious Diseases</i> , 2014, 59, 1364-1374.	2.9	116
87	A systematic review of the diagnostic accuracy of artificial intelligence-based computer programs to analyze chest x-rays for pulmonary tuberculosis. <i>PLoS ONE</i> , 2019, 14, e0221339.	1.1	113
88	New approaches and emerging technologies in the diagnosis of childhood tuberculosis. <i>Paediatric Respiratory Reviews</i> , 2007, 8, 124-133.	1.2	108
89	Quality of tuberculosis care in India: a systematic review. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015, 19, 751-763.	0.6	106
90	T-cell assay conversions and reversions among household contacts of tuberculosis patients in rural India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2009, 13, 84-92.	0.6	104

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91	Serial Testing for Tuberculosis: Can We Make Sense of T Cell Assay Conversions and Reversions?. <i>PLoS Medicine</i> , 2007, 4, e208.	3.9	103
92	Accuracy of line probe assays for the diagnosis of pulmonary and multidrug-resistant tuberculosis: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2017, 49, 1601075.	3.1	100
93	The intersecting pandemics of tuberculosis and COVID-19: population-level and patient-level impact, clinical presentation, and corrective interventions. <i>Lancet Respiratory Medicine</i> , 2022, 10, 603-622.	5.2	99
94	A systematic review of commercial serological antibody detection tests for the diagnosis of extrapulmonary tuberculosis. <i>Postgraduate Medical Journal</i> , 2007, 83, 705-712.	0.9	98
95	Variations in the quality of tuberculosis care in urban India: A cross-sectional, standardized patient study in two cities. <i>PLoS Medicine</i> , 2018, 15, e1002653.	3.9	97
96	Use of standardised patients to assess antibiotic dispensing for tuberculosis by pharmacies in urban India: a cross-sectional study. <i>Lancet Infectious Diseases</i> , 2016, 16, 1261-1268.	4.6	94
97	Tuberculosis detection and the challenges of integrated care in rural China: A cross-sectional standardized patient study. <i>PLoS Medicine</i> , 2017, 14, e1002405.	3.9	93
98	Computer-aided detection of pulmonary tuberculosis on digital chest radiographs: a systematic review. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 1226-1230.	0.6	92
99	Sensitivity of a Whole-Blood Interferon-Gamma Assay Among Patients with Pulmonary Tuberculosis and Variations in T-Cell Responses During Anti-Tuberculosis Treatment. <i>Infection</i> , 2007, 35, 98-103.	2.3	91
100	New and improved tuberculosis diagnostics: evidence, policy, practice, and impact. <i>Current Opinion in Pulmonary Medicine</i> , 2010, 16, 1.	1.2	90
101	T-Cell Assays for Tuberculosis Infection: Deriving Cut-Offs for Conversions Using Reproducibility Data. <i>PLoS ONE</i> , 2008, 3, e1850.	1.1	89
102	Challenges with QuantiFERON-TB Gold Assay for Large-Scale, Routine Screening of U.S. Healthcare Workers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 1005-1010.	2.5	89
103	Editorial Commentary: Interferon- γ Release Assays: What Is Their Role in the Diagnosis of Active Tuberculosis?. <i>Clinical Infectious Diseases</i> , 2007, 44, 74-77.	2.9	87
104	Xpert MTB/RIF Testing in a Low Tuberculosis Incidence, High-Resource Setting: Limitations in Accuracy and Clinical Impact. <i>Clinical Infectious Diseases</i> , 2014, 58, 970-976.	2.9	87
105	Tuberculosis Diagnostics: State of the Art and Future Directions. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	87
106	Persistently elevated T cell interferon-gamma responses after treatment for latent tuberculosis infection among health care workers in India: a preliminary report. <i>Journal of Occupational Medicine and Toxicology</i> , 2006, 1, 7.	0.9	85
107	Systematic Review and Meta-Analysis of Antigen Detection Tests for the Diagnosis of Tuberculosis. <i>Vaccine Journal</i> , 2011, 18, 1616-1627.	3.2	85
108	Bayesian Meta-Analysis of the Accuracy of a Test for Tuberculous Pleuritis in the Absence of a Gold Standard Reference. <i>Biometrics</i> , 2012, 68, 1285-1293.	0.8	85

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109	Reproducibility of Interferon Gamma (IFN- γ) Release Assays. A Systematic Review. <i>Annals of the American Thoracic Society</i> , 2014, 11, 1267-1276.	1.5	85
110	Interferon Gamma Release Assays for Latent Tuberculosis: What Are the Sources of Variability?. <i>Journal of Clinical Microbiology</i> , 2016, 54, 845-850.	1.8	83
111	Advances in Molecular Diagnosis of Tuberculosis. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	83
112	Bacteriophage-based assays for the rapid detection of rifampicin resistance in <i>Mycobacterium tuberculosis</i> : a meta-analysis. <i>Journal of Infection</i> , 2005, 51, 175-187.	1.7	81
113	Lethal interaction: the colliding epidemics of tobacco and tuberculosis. <i>Expert Review of Anti-Infective Therapy</i> , 2007, 5, 385-391.	2.0	80
114	Sales of antibiotics and hydroxychloroquine in India during the COVID-19 epidemic: An interrupted time series analysis. <i>PLoS Medicine</i> , 2021, 18, e1003682.	3.9	77
115	Spectrum of latent tuberculosis "existing tests cannot resolve the underlying phenotypes. <i>Nature Reviews Microbiology</i> , 2010, 8, 242-242.	13.6	76
116	Evidence-Based Tuberculosis Diagnosis. <i>PLoS Medicine</i> , 2008, 5, e156.	3.9	72
117	Particular HLA-DRB1 shared epitope genotypes are strongly associated with rheumatoid vasculitis. <i>Arthritis and Rheumatism</i> , 2004, 50, 3476-3484.	6.7	71
118	New Diagnostics for Latent and Active Tuberculosis: State of the Art and Future Prospects. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2008, 29, 560-568.	0.8	71
119	Are interferon- γ release assays useful for diagnosing active tuberculosis in a high-burden setting?. <i>European Respiratory Journal</i> , 2011, 38, 649-656.	3.1	71
120	Latent <i>Mycobacterium tuberculosis</i> Infection and Interferon-Gamma Release Assays. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	71
121	Thinking in three dimensions: a web-based algorithm to aid the interpretation of tuberculin skin test results. <i>International Journal of Tuberculosis and Lung Disease</i> , 2008, 12, 498-505.	0.6	70
122	An appeal for practical social justice in the COVID-19 global response in low-income and middle-income countries. <i>The Lancet Global Health</i> , 2020, 8, e888-e889.	2.9	69
123	Mobile health to improve tuberculosis care and control: a call worth making [Review article]. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 719-727.	0.6	67
124	Tuberculosis diagnostics: which target product profiles should be prioritised?. <i>European Respiratory Journal</i> , 2014, 44, 537-540.	3.1	67
125	Interferon- γ release assays for the diagnosis of active tuberculosis: sensible or silly?. <i>European Respiratory Journal</i> , 2009, 33, 1250-1253.	3.1	66
126	Use of standardised patients for healthcare quality research in low- and middle-income countries. <i>BMJ Global Health</i> , 2019, 4, e001669.	2.0	66

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127	Achieving Systemic and Scalable Private Sector Engagement in Tuberculosis Care and Prevention in Asia. <i>PLoS Medicine</i> , 2015, 12, e1001842.	3.9	64
128	A bibliometric analysis of tuberculosis research, 2007–2016. <i>PLoS ONE</i> , 2018, 13, e0199706.	1.1	64
129	Diagnostic Accuracy of Stool Xpert MTB/RIF for Detection of Pulmonary Tuberculosis in Children: a Systematic Review and Meta-analysis. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	64
130	Tuberculosis in times of COVID-19. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 310-316.	2.0	64
131	Serological Testing Versus Other Strategies for Diagnosis of Active Tuberculosis in India: A Cost-Effectiveness Analysis. <i>PLoS Medicine</i> , 2011, 8, e1001074.	3.9	63
132	Antibiotic overuse in the primary health care setting: a secondary data analysis of standardised patient studies from India, China and Kenya. <i>BMJ Global Health</i> , 2020, 5, e003393.	2.0	63
133	Quality and Reporting of Diagnostic Accuracy Studies in TB, HIV and Malaria: Evaluation Using QUADAS and STARD Standards. <i>PLoS ONE</i> , 2009, 4, e7753.	1.1	63
134	Repeat IGRA Testing in Canadian Health Workers: Conversions or Unexplained Variability?. <i>PLoS ONE</i> , 2013, 8, e54748.	1.1	63
135	It is not too late to achieve global covid-19 vaccine equity. <i>BMJ, The</i> , 2022, 376, e070650.	3.0	62
136	How we classify countries and people—and why it matters. <i>BMJ Global Health</i> , 2022, 7, e009704.	2.0	62
137	Bacteriophage- based tests for the detection of <i>Mycobacterium tuberculosis</i> in clinical specimens: a systematic review and meta- analysis. <i>BMC Infectious Diseases</i> , 2005, 5, 59.	1.3	61
138	The New IGRA and the Old TST. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 529-531.	2.5	59
139	Interferon-gamma release assays for diagnosis of latent tuberculosis infection: evidence in immune-mediated inflammatory disorders. <i>Current Opinion in Rheumatology</i> , 2011, 23, 377-384.	2.0	59
140	Scoring systems using chest radiographic features for the diagnosis of pulmonary tuberculosis in adults: a systematic review. <i>European Respiratory Journal</i> , 2013, 42, 480-494.	3.1	59
141	Alignment of new tuberculosis drug regimens and drug susceptibility testing: a framework for action. <i>Lancet Infectious Diseases, The</i> , 2013, 13, 449-458.	4.6	59
142	Interferon- γ Assays for Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 519-521.	2.5	59
143	Impact of Round-the-Clock, Rapid Oral Fluid HIV Testing of Women in Labor in Rural India. <i>PLoS Medicine</i> , 2008, 5, e92.	3.9	58
144	Xpert Ultra versus Xpert MTB/RIF for pulmonary tuberculosis and rifampicin resistance in adults with presumptive pulmonary tuberculosis. <i>The Cochrane Library</i> , 2021, 2021, CD009593.	1.5	58

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145	High prevalence of smoking among patients with suspected tuberculosis in South Africa. <i>European Respiratory Journal</i> , 2011, 38, 139-146.	3.1	57
146	Why are inaccurate tuberculosis serological tests widely used in the Indian private healthcare sector? A root-cause analysis. <i>Journal of Epidemiology and Global Health</i> , 2012, 2, 39.	1.1	57
147	Interpretation of <i>Mycobacterium tuberculosis</i> antigen-specific IFN- γ release assays (T-SPOT.TB) and factors that may modulate test results. <i>Journal of Infection</i> , 2007, 55, 169-173.	1.7	56
148	Diagnosis of Multidrug-Resistant Tuberculosis and Extensively Drug-Resistant Tuberculosis: Current Standards and Challenges. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2008, 19, 169-172.	0.7	56
149	Priorities for tuberculosis research: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 886-892.	4.6	56
150	Is Scale-Up Worth It? Challenges in Economic Analysis of Diagnostic Tests for Tuberculosis. <i>PLoS Medicine</i> , 2011, 8, e1001063.	3.9	56
151	Deep learning, computer-aided radiography reading for tuberculosis: a diagnostic accuracy study from a tertiary hospital in India. <i>Scientific Reports</i> , 2020, 10, 210.	1.6	56
152	Accuracy and reliability of physical signs in the diagnosis of pleural effusion. <i>Respiratory Medicine</i> , 2007, 101, 431-438.	1.3	55
153	Evaluation of Diagnostic Accuracy, Feasibility and Client Preference for Rapid Oral Fluid-Based Diagnosis of HIV Infection in Rural India. <i>PLoS ONE</i> , 2007, 2, e367.	1.1	55
154	Which New Diagnostics for Tuberculosis, and When?. <i>Journal of Infectious Diseases</i> , 2012, 205, S191-S198.	1.9	55
155	Fourth-Generation QuantiFERON-TB Gold Plus: What Is the Evidence?. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	55
156	Alternatives to the tuberculin skin test: Interferon- γ assays in the diagnosis of <i>Mycobacterium Tuberculosis</i> infection. <i>Indian Journal of Medical Microbiology</i> , 2005, 23, 151.	0.3	55
157	Treatment as diagnosis and diagnosis as treatment: empirical management of presumptive tuberculosis in India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 536-543.	0.6	54
158	Market penetration of Xpert MTB/RIF in high tuberculosis burden countries: A trend analysis from 2014 - 2016. <i>Gates Open Research</i> , 2018, 2, 35.	2.0	54
159	Performance of Xpert MTB/RIF on pleural tissue for the diagnosis of pleural tuberculosis: Table 1â€™. <i>European Respiratory Journal</i> , 2013, 42, 1427-1429.	3.1	53
160	Replacing smear microscopy for the diagnosis of tuberculosis: what is the market potential?. <i>European Respiratory Journal</i> , 2014, 43, 1793-1796.	3.1	53
161	Addressing the challenges of diagnostics demand and supply: insights from an online global health discussion platform. <i>BMJ Global Health</i> , 2016, 1, e000132.	2.0	53
162	How is Xpert MTB/RIF being implemented in 22 high tuberculosis burden countries?. <i>European Respiratory Journal</i> , 2015, 45, 549-554.	3.1	52

#	ARTICLE	IF	CITATIONS
163	Diagnostic Test Accuracy in Childhood Pulmonary Tuberculosis: A Bayesian Latent Class Analysis. <i>American Journal of Epidemiology</i> , 2016, 184, 690-700.	1.6	52
164	Tuberculosis Infection among Young Nursing Trainees in South India. <i>PLoS ONE</i> , 2010, 5, e10408.	1.1	52
165	Does Bleach Processing Increase the Accuracy of Sputum Smear Microscopy for Diagnosing Pulmonary Tuberculosis?. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2433-2439.	1.8	51
166	Are peripheral microscopy centres ready for next generation molecular tuberculosis diagnostics?. <i>European Respiratory Journal</i> , 2013, 42, 544-547.	3.1	51
167	Fighting TB stigma: we need to apply lessons learnt from HIV activism. <i>BMJ Global Health</i> , 2017, 2, e000515.	2.0	51
168	Global health journals need to address equity, diversity and inclusion. <i>BMJ Global Health</i> , 2019, 4, e002018.	2.0	51
169	Nosocomial Tuberculosis in India. <i>Emerging Infectious Diseases</i> , 2006, 12, 1311-1318.	2.0	50
170	Gamma Interferon Release Assay for Monitoring of Treatment Response for Active Tuberculosis: an Explosion in the Spaghetti Factory. <i>Journal of Clinical Microbiology</i> , 2013, 51, 607-610.	1.8	50
171	Evaluation of QuantiFERON-TB Gold-Plus in Health Care Workers in a Low-Incidence Setting. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1650-1657.	1.8	50
172	Psychological distress and its relationship with non-adherence to TB treatment: a multicentre study. <i>BMC Infectious Diseases</i> , 2015, 15, 253.	1.3	49
173	Point-of-care diagnostics for HIV and tuberculosis: landscape, pipeline, and unmet needs. <i>Discovery Medicine</i> , 2012, 13, 35-45.	0.5	49
174	Impact of Blood Volume, Tube Shaking, and Incubation Time on Reproducibility of QuantiFERON-TB Gold In-Tube Assay. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3521-3526.	1.8	47
175	Barriers to Point-of-Care Testing in India: Results from Qualitative Research across Different Settings, Users and Major Diseases. <i>PLoS ONE</i> , 2015, 10, e0135112.	1.1	47
176	Covidization of research: what are the risks?. <i>Nature Medicine</i> , 2020, 26, 1159-1159.	15.2	47
177	Undernutrition and the incidence of tuberculosis in India: national and subnational estimates of the population-attributable fraction related to undernutrition. <i>The National Medical Journal of India</i> , 2014, 27, 128-33.	0.1	47
178	Rapid diagnosis of drug-resistant TB using line probe assays: from evidence to policy. <i>Expert Review of Respiratory Medicine</i> , 2008, 2, 583-588.	1.0	46
179	Can Social Interventions Prevent Tuberculosis?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 442-449.	2.5	46
180	A tuberculosis biomarker database: the key to novel TB diagnostics. <i>International Journal of Infectious Diseases</i> , 2017, 56, 253-257.	1.5	44

#	ARTICLE	IF	CITATIONS
181	Surrogate endpoints in global health research: still searching for killer apps and silver bullets?. <i>BMJ Global Health</i> , 2018, 3, e000755.	2.0	44
182	Immunodiagnosis of Tuberculosis: State of the Art. <i>Medical Principles and Practice</i> , 2012, 21, 4-13.	1.1	42
183	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
184	Biomarkers for diagnosis of childhood tuberculosis: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0204029.	1.1	42
185	India's syndemic of tuberculosis and COVID-19. <i>BMJ Global Health</i> , 2020, 5, e003979.	2.0	42
186	India's COVID-19 crisis: a call for international action. <i>Lancet</i> , 2021, 397, 2132-2135.	6.3	42
187	Light-emitting diode technologies for TB diagnosis: what is on the market?. <i>Expert Review of Medical Devices</i> , 2009, 6, 341-345.	1.4	41
188	Microcolony culture techniques for tuberculosis diagnosis: a systematic review [Review article]. <i>International Journal of Tuberculosis and Lung Disease</i> , 2012, 16, 16-23.	0.6	40
189	Computer-aided reading of tuberculosis chest radiography: moving the research agenda forward to inform policy. <i>European Respiratory Journal</i> , 2017, 50, 1700953.	3.1	40
190	Saudi guidelines for testing and treatment of latent tuberculosis infection. <i>Annals of Saudi Medicine</i> , 2010, 30, 38.	0.5	39
191	Comparison of LED and Conventional Fluorescence Microscopy for Detection of Acid Fast Bacilli in a Low-Incidence Setting. <i>PLoS ONE</i> , 2011, 6, e22495.	1.1	39
192	Use of chest radiography in the 22 highest tuberculosis burden countries. <i>European Respiratory Journal</i> , 2015, 46, 1816-1819.	3.1	39
193	Tuberculosis innovations mean little if they cannot save lives. <i>ELife</i> , 2017, 6, .	2.8	39
194	Tuberculosis, Vulnerability, and Access to Quality Care. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2790.	3.8	38
195	Tuberculosis diagnostics trials: do they lack methodological rigor?. <i>Expert Review of Molecular Diagnostics</i> , 2006, 6, 509-514.	1.5	38
196	The Convergence of the Global Smoking, COPD, Tuberculosis, HIV, and Respiratory Infection Epidemics. <i>Infectious Disease Clinics of North America</i> , 2010, 24, 693-703.	1.9	38
197	Tuberculin skin test and QuantiFERON® assay in young children investigated for tuberculosis in South Africa. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 1176-1181.	0.6	38
198	Immune-based diagnostics for TB in children: what is the evidence?. <i>Paediatric Respiratory Reviews</i> , 2011, 12, 9-15.	1.2	38

#	ARTICLE	IF	CITATIONS
199	Real-Time Sequencing of Mycobacterium tuberculosis: Are We There Yet?. Journal of Clinical Microbiology, 2017, 55, 1249-1254.	1.8	38
200	Market penetration of Xpert MTB/RIF in high tuberculosis burden countries: A trend analysis from 2014 - 2016. Gates Open Research, 2018, 2, 35.	2.0	38
201	Management of latent tuberculosis infection: An evidence-based approach. Lung India, 2015, 32, 205.	0.3	37
202	Impact of Molecular Diagnostics for Tuberculosis on Patient-Important Outcomes: A Systematic Review of Study Methodologies. PLoS ONE, 2016, 11, e0151073.	1.1	37
203	Prevalence of Abnormal Radiological Findings in Health Care Workers with Latent Tuberculosis Infection and Correlations with T Cell Immune Response. PLoS ONE, 2007, 2, e805.	1.1	36
204	Target Product Profile of a Molecular Drug-Susceptibility Test for Use in Microscopy Centers. Journal of Infectious Diseases, 2015, 211, S39-S49.	1.9	36
205	Interferon gamma assays for tuberculosis. Lancet Infectious Diseases, The, 2005, 5, 322-324.	4.6	35
206	Implementation of Xpert MTB/RIF in 22 high tuberculosis burden countries: are we making progress?. European Respiratory Journal, 2017, 50, 1700918.	3.1	35
207	Lessons on the quality of tuberculosis diagnosis from standardized patients in China, India, Kenya, and South Africa. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2019, 16, 100109.	0.6	35
208	Isoniazid-resistant tuberculosis: A problem we can no longer ignore. PLoS Medicine, 2020, 17, e1003023.	3.9	35
209	Chest X-ray Analysis With Deep Learning-Based Software as a Triage Test for Pulmonary Tuberculosis: An Individual Patient Data Meta-Analysis of Diagnostic Accuracy. Clinical Infectious Diseases, 2022, 74, 1390-1400.	2.9	35
210	Widespread use of serological tests for tuberculosis: data from 22 high-burden countries. European Respiratory Journal, 2012, 39, 502-505.	3.1	34
211	Tuberculosis control needs a complete and patient-centric solution. The Lancet Global Health, 2014, 2, e189-e190.	2.9	34
212	Testing and Treating the Missing Millions with Tuberculosis. PLoS Medicine, 2015, 12, e1001805.	3.9	34
213	How patients navigate the diagnostic ecosystem in a fragmented health system: a qualitative study from India. Global Health Action, 2017, 10, 1350452.	0.7	34
214	Performance of the Xpert HIV-1 Viral Load Assay: a Systematic Review and Meta-analysis. Journal of Clinical Microbiology, 2018, 56, .	1.8	34
215	Tuberculosis: treatment failure, or failure to treat? Lessons from India and South Africa. BMJ Global Health, 2019, 4, e001097.	2.0	34
216	Missing men with tuberculosis: the need to address structural influences and implement targeted and multidimensional interventions. BMJ Global Health, 2020, 5, e002255.	2.0	34

#	ARTICLE	IF	CITATIONS
217	Development of a Simple Reliable Radiographic Scoring System to Aid the Diagnosis of Pulmonary Tuberculosis. PLoS ONE, 2013, 8, e54235.	1.1	34
218	Adoption and uptake of the lateral flow urine LAM test in countries with high tuberculosis and HIV/AIDS burden: current landscape and barriers. Gates Open Research, 2020, 4, 24.	2.0	33
219	India's plan to eliminate tuberculosis by 2025: converting rhetoric into reality. BMJ Global Health, 2017, 2, e000326.	2.0	32
220	Quality of tuberculosis care in the private health sector. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2020, 20, 100171.	0.6	32
221	Learning from COVID-19 to reimagine tuberculosis diagnosis. Lancet Microbe, The, 2021, 2, e169-e170.	3.4	32
222	High Annual Risk of Tuberculosis Infection among Nursing Students in South India: A Cohort Study. PLoS ONE, 2011, 6, e26199.	1.1	32
223	Regions of Differences Encoded Antigens as Targets for Immunodiagnosis of Tuberculosis in Humans. Scandinavian Journal of Immunology, 2009, 70, 345-357.	1.3	31
224	Modeling the Impact of Alternative Strategies for Rapid Molecular Diagnosis of Tuberculosis in Southeast Asia. American Journal of Epidemiology, 2013, 178, 1740-1749.	1.6	31
225	Diagnostics for latent TB infection: incremental, not transformative progress. European Respiratory Journal, 2016, 47, 704-706.	3.1	31
226	Prevalence of diabetes mellitus amongst hospitalized tuberculosis patients at an Indian tertiary care center: A descriptive analysis. PLoS ONE, 2018, 13, e0200838.	1.1	31
227	Global health degrees: at what cost?. BMJ Global Health, 2020, 5, e003310.	2.0	31
228	Discordance between tuberculin skin test and interferon-gamma assays. International Journal of Tuberculosis and Lung Disease, 2006, 10, 942-3.	0.6	31
229	Funders: The missing link in equitable global health research?. PLOS Global Public Health, 2022, 2, e0000583.	0.5	31
230	Rapid diagnosis of extrapulmonary tuberculosis using nucleic acid amplification tests: what is the evidence?. Future Microbiology, 2008, 3, 1-4.	1.0	30
231	TB Screening in Canadian Health Care Workers Using Interferon-Gamma Release Assays. PLoS ONE, 2012, 7, e43014.	1.1	30
232	Incremental value of T-SPOT.<i>TB</i> for diagnosis of active pulmonary tuberculosis in children in a high-burden setting: a multivariable analysis. Thorax, 2013, 68, 860-866.	2.7	30
233	Compounding diagnostic delays: a qualitative study of point-of-care testing in South Africa. Tropical Medicine and International Health, 2015, 20, 493-500.	1.0	30
234	Can community pharmacists improve tuberculosis case finding? A mixed methods intervention study in India. BMJ Global Health, 2019, 4, e001417.	2.0	30

#	ARTICLE	IF	CITATIONS
235	TB diagnostic tests: how do we figure out their costs?. <i>Expert Review of Anti-Infective Therapy</i> , 2009, 7, 723-733.	2.0	29
236	Improving the estimation of tuberculosis infection prevalence using T-cell-based assay and mixture models. <i>International Journal of Tuberculosis and Lung Disease</i> , 2008, 12, 895-902.	0.6	29
237	Bacteriophage assays for rifampicin resistance detection in <i>Mycobacterium tuberculosis</i> : updated meta-analysis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2010, 14, 941-51.	0.6	29
238	Robust, reliable and resilient: designing molecular tuberculosis tests for microscopy centers in developing countries. <i>Expert Review of Molecular Diagnostics</i> , 2013, 13, 763-767.	1.5	28
239	Mismanagement of tuberculosis in India: Causes, consequences, and the way forward. Hypothesis (University of Toronto Dept of Medical Biophysics), 2011, 9, .	1.1	28
240	Lack of association of the HLA-DRB1 shared epitope with rheumatoid nodules: An individual patient data meta-analysis of 3,272 Caucasian patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2004, 50, 753-762.	6.7	27
241	Comparative cost and performance of light-emitting diode microscopy in HIV-tuberculosis-co-infected patients. <i>European Respiratory Journal</i> , 2011, 38, 1393-1397.	3.1	27
242	Epidemiology of central line-associated bloodstream infections in Quebec intensive care units: A 6-year review. <i>American Journal of Infection Control</i> , 2012, 40, 221-226.	1.1	27
243	Multidrug-resistant tuberculosis treatment failure detection depends on monitoring interval and microbiological method. <i>European Respiratory Journal</i> , 2016, 48, 1160-1170.	3.1	27
244	Serial testing for latent tuberculosis using QuantiFERON-TB Gold In-Tube: A Markov model. <i>Scientific Reports</i> , 2016, 6, 30781.	1.6	27
245	How do patients access the private sector in Chennai, India? An evaluation of delays in tuberculosis diagnosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 544-551.	0.6	27
246	Xpert MTB/RIF for tuberculosis testing: access and price in highly privatised health markets. <i>The Lancet Global Health</i> , 2016, 4, e94-e95.	2.9	27
247	Interferon release does not add discriminatory value to smear-negative HIV-tuberculosis algorithms. <i>European Respiratory Journal</i> , 2012, 39, 163-171.	3.1	26
248	Tuberculosis control: business models for the private sector. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 579-580.	4.6	26
249	Do We Need to Detect Isoniazid Resistance in Addition to Rifampicin Resistance in Diagnostic Tests for Tuberculosis?. <i>PLoS ONE</i> , 2014, 9, e84197.	1.1	26
250	Point-of-Care Diagnostic Testing in Global Health: What Is the Point?. <i>Microbe Magazine</i> , 2015, 10, 103-107.	0.4	26
251	Connectivity of diagnostic technologies: improving surveillance and accelerating tuberculosis elimination. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 999-1003.	0.6	26
252	Systematic reviews of diagnostic test evaluations: What's behind the scenes?. <i>ACP Journal Club</i> , 2004, 141, A11-3.	0.1	26

#	ARTICLE	IF	CITATIONS
253	How accurate are rapid influenza diagnostic tests?. Expert Review of Anti-Infective Therapy, 2012, 10, 615-617.	2.0	25
254	TB control: challenges and opportunities for India. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 158-160.	0.7	25
255	Over-the-counter antibiotic dispensing by pharmacies: a standardised patient study in Udupi district, India. BMJ Global Health, 2019, 4, e001869.	2.0	25
256	Computer-aided X-ray screening for tuberculosis and HIV testing among adults with cough in Malawi (the PROSPECT study): A randomised trial and cost-effectiveness analysis. PLoS Medicine, 2021, 18, e1003752.	3.9	25
257	Adoption and uptake of the lateral flow urine LAM test in countries with high tuberculosis and HIV/AIDS burden: current landscape and barriers. Gates Open Research, 2020, 4, 24.	2.0	25
258	Research Questions and Priorities for Tuberculosis: A Survey of Published Systematic Reviews and Meta-Analyses. PLoS ONE, 2012, 7, e42479.	1.1	24
259	Point-of-care testing in India: missed opportunities to realize the true potential of point-of-care testing programs. BMC Health Services Research, 2015, 15, 550.	0.9	24
260	Innovations in Tuberculosis Diagnostics: Progress and Translational Challenges. EBioMedicine, 2015, 2, 182-183.	2.7	24
261	Location, location, location: tuberculosis services in highest burden countries. The Lancet Global Health, 2016, 4, e907-e908.	2.9	24
262	COVID-19 and tuberculosis in South Africa: A dangerous combination. South African Medical Journal, 2020, 110, 341.	0.2	24
263	Tuberculosis case fatality in India: a systematic review and meta-analysis. BMJ Global Health, 2020, 5, e002080.	2.0	24
264	New tuberculosis technologies: challenges for retooling and scale-up [State of the art series. New tools. Number 4 in the series]. International Journal of Tuberculosis and Lung Disease, 2012, 16, 1281-1290.	0.6	23
265	Self-reported tuberculosis in India: evidence from NFHS-4. BMJ Global Health, 2019, 4, e001371.	2.0	23
266	How are high burden countries implementing policies and tools for latent tuberculosis infection? A survey of current practices and barriers. Health Science Reports, 2020, 3, e158.	0.6	23
267	Recommendations on Interferon Gamma Release Assays for the Diagnosis of Latent Tuberculosis Infection—2010 Update. Canada Communicable Disease Report, 2010, 36, 1-22.	0.6	23
268	What Research Is Needed to Stop TB? Introducing the TB Research Movement. PLoS Medicine, 2011, 8, e1001135.	3.9	22
269	Promoting Affordable and Quality Tuberculosis Testing in India. Journal of Laboratory Physicians, 2013, 5, 01-04.	0.4	22
270	Reducing global tuberculosis deaths—time for India to step up. Lancet, The, 2017, 389, 1174-1176.	6.3	22

#	ARTICLE	IF	CITATIONS
271	Knowledge about tuberculosis and infection prevention behavior: A nine city longitudinal study from India. PLoS ONE, 2018, 13, e0206245.	1.1	22
272	Improving the cascade of global tuberculosis care: moving from the "what" to the "how" of quality improvement. Lancet Infectious Diseases, The, 2019, 19, e437-e443.	4.6	22
273	Use of standardised patients to assess gender differences in quality of tuberculosis care in urban India: a two-city, cross-sectional study. The Lancet Global Health, 2019, 7, e633-e643.	2.9	22
274	Global health education in high-income countries: confronting coloniality and power asymmetry. BMJ Global Health, 2022, 7, e008501.	2.0	22
275	Evaluation of light emitting diode-based fluorescence microscopy for the detection of mycobacteria in a tuberculosis-endemic region. International Journal of Tuberculosis and Lung Disease, 2011, 15, 483-488.	0.6	21
276	Interferon-Gamma Release Assays for Screening of Health Care Workers in Low Tuberculosis Incidence Settings: Dynamic Patterns and Interpretational Challenges. Canadian Respiratory Journal, 2012, 19, 81-83.	0.8	21
277	Quality: The missing ingredient in TB care and control. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2019, 14, 12-13.	0.6	21
278	Using the COVID-19 pandemic to reimagine global health teaching in high-income countries. BMJ Global Health, 2021, 6, e005649.	2.0	21
279	Accuracy of perception and touch for detecting fever in adults: a hospital-based study from a rural, tertiary hospital in Central India. Tropical Medicine and International Health, 2003, 8, 408-414.	1.0	20
280	International Standards for Tuberculosis Care: revisiting the cornerstones of tuberculosis care and control. Expert Review of Anti-Infective Therapy, 2007, 5, 61-65.	2.0	20
281	Point-of-care tuberculosis diagnosis: are we there yet?. Lancet Infectious Diseases, The, 2012, 12, 169-170.	4.6	20
282	A Bayesian framework for estimating the incremental value of a diagnostic test in the absence of a gold standard. BMC Medical Research Methodology, 2014, 14, 67.	1.4	20
283	Market assessment of tuberculosis diagnostics in South Africa, 2012-2013. International Journal of Tuberculosis and Lung Disease, 2015, 19, 216-222.	0.6	20
284	Enhancing the role of pharmacists in the cascade of tuberculosis care. Journal of Epidemiology and Global Health, 2017, 7, 1.	1.1	20
285	Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis. European Respiratory Journal, 2017, 49, 1600993.	3.1	20
286	Use of the GeneXpert tuberculosis system for HIV viral load testing in India. The Lancet Global Health, 2017, 5, e754-e755.	2.9	20
287	Enhancing quality of medical care in low income and middle income countries through simulation-based initiatives: recommendations of the Simnovate Global Health Domain Group. BMJ Simulation and Technology Enhanced Learning, 2017, 3, S15-S22.	0.7	20
288	Surveillance Provinciale des Infections Nosocomiales (SPIN) Program: Implementation of a mandatory surveillance program for central line-associated bloodstream infections. American Journal of Infection Control, 2011, 39, 329-335.	1.1	19

#	ARTICLE	IF	CITATIONS
289	Making HIV testing work at the point of care in South Africa: a qualitative study of diagnostic practices. <i>BMC Health Services Research</i> , 2017, 17, 408.	0.9	19
290	Informing decision-making for universal access to quality tuberculosis diagnosis in India: an economic-epidemiological model. <i>BMC Medicine</i> , 2019, 17, 155.	2.3	19
291	Guidance for Studies Evaluating the Accuracy of Sputum-Based Tests to Diagnose Tuberculosis. <i>Journal of Infectious Diseases</i> , 2019, 220, S99-S107.	1.9	19
292	Finding the missing millions: lessons from 10 active case finding interventions in high tuberculosis burden countries. <i>BMJ Global Health</i> , 2020, 5, e003835.	2.0	19
293	The End TB Strategy : India can blaze the trail. <i>Indian Journal of Medical Research</i> , 2015, 141, 259.	0.4	19
294	What will it take to eliminate drug-resistant tuberculosis?. <i>International Journal of Tuberculosis and Lung Disease</i> , 2019, 23, 535-546.	0.6	18
295	A three-marker protein biosignature distinguishes tuberculosis from other respiratory diseases in Gambian children. <i>EBioMedicine</i> , 2020, 58, 102909.	2.7	18
296	Diagnostic accuracy of point-of-care ultrasound for pulmonary tuberculosis: A systematic review. <i>PLoS ONE</i> , 2021, 16, e0251236.	1.1	18
297	Commercial serological tests for the diagnosis of tuberculosis: do they work?. <i>Future Microbiology</i> , 2007, 2, 355-359.	1.0	17
298	Childhood Tuberculosis – a new era. <i>Paediatric Respiratory Reviews</i> , 2011, 12, 1-2.	1.2	17
299	Predictive value of latent tuberculosis tests in Indian healthcare workers: a cohort study. <i>European Respiratory Journal</i> , 2011, 38, 1475-1477.	3.1	17
300	Tuberculosis diagnostics: Why we need more qualitative research. <i>Journal of Epidemiology and Global Health</i> , 2013, 3, 119.	1.1	17
301	Impact of fluoroquinolone treatment on delay of tuberculosis diagnosis: A systematic review and meta-analysis. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2017, 6, 1-7.	0.6	17
302	Availability of essential diagnostics in primary care in India. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 1064-1065.	4.6	17
303	Guidance for the Evaluation of Tuberculosis Diagnostics That Meet the World Health Organization (WHO) Target Product Profiles: An Introduction to WHO Process and Study Design Principles. <i>Journal of Infectious Diseases</i> , 2019, 220, S91-S98.	1.9	17
304	COVID-19 boosters in rich nations will delay vaccines for all. <i>Nature Medicine</i> , 2021, 27, 1659-1660.	15.2	17
305	How Do Urban Indian Private Practitioners Diagnose and Treat Tuberculosis? A Cross-Sectional Study in Chennai. <i>PLoS ONE</i> , 2016, 11, e0149862.	1.1	17
306	Serial Testing With TB Interferon- γ Release Assays. <i>Chest</i> , 2012, 142, 1366-1368.	0.4	16

#	ARTICLE	IF	CITATIONS
307	Occupational screening of health care workers for tuberculosis infection: tuberculin skin testing or interferon- γ release assays?. <i>Occupational Medicine</i> , 2013, 63, 458-460.	0.8	16
308	User experience and patient satisfaction with tuberculosis care in low- and middle-income countries: A systematic review. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2020, 19, 100154.	0.6	16
309	Diagnostic accuracy of centralised assays for TB detection and detection of resistance to rifampicin and isoniazid: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2021, 57, 2000747.	3.1	16
310	Serological tests for the diagnosis of active tuberculosis: relevance for India. <i>Indian Journal of Medical Research</i> , 2012, 135, 695-702.	0.4	16
311	The accuracy and reliability of nucleic acid amplification tests in the diagnosis of tuberculosis. <i>The National Medical Journal of India</i> , 2004, 17, 233-6.	0.1	16
312	Chloroquine or amodiaquine combined with sulfadoxine-pyrimethamine for uncomplicated malaria: a systematic review. <i>Tropical Medicine and International Health</i> , 2006, 11, 789-799.	1.0	15
313	Improving TB diagnosis: difference between knowing the path and walking the path. <i>Expert Review of Molecular Diagnostics</i> , 2011, 11, 241-244.	1.5	15
314	Diagnostics for tuberculosis: what test developers want to know. <i>Expert Review of Molecular Diagnostics</i> , 2013, 13, 311-314.	1.5	15
315	Alternative medicine: an ethnographic study of how practitioners of Indian medical systems manage TB in Mumbai. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2016, 110, 192-198.	0.7	15
316	Quality of care for tuberculosis and HIV in the private health sector: a cross-sectional, standardised patient study in South Africa. <i>BMJ Global Health</i> , 2021, 6, e005250.	2.0	15
317	Tuberculosis in children: New diagnostic blood tests. <i>Paediatrics and Child Health</i> , 2010, 15, 529-533.	0.3	15
318	Implementation of the Xpert MTB/RIF assay for tuberculosis in Mongolia: a qualitative exploration of barriers and enablers. <i>PeerJ</i> , 2017, 5, e3567.	0.9	15
319	Comprehensive new resource for evidence-based TB diagnosis. <i>Expert Review of Molecular Diagnostics</i> , 2009, 9, 637-639.	1.5	14
320	Point-of-Care Urine Tests for Smoking Status and Isoniazid Treatment Monitoring in Adult Patients. <i>PLoS ONE</i> , 2012, 7, e45913.	1.1	14
321	Trajectories of tuberculosis-specific interferon-gamma release assay responses among medical and nursing students in rural India. <i>Journal of Epidemiology and Global Health</i> , 2013, 3, 105.	1.1	14
322	Methodological and reporting quality of systematic reviews on tuberculosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 1160-1169.	0.6	14
323	Essential medicines and essential diagnostics: a package deal. <i>Lancet Public Health</i> , The, 2019, 4, e492.	4.7	14
324	Health care gaps in the global burden of drug-resistant tuberculosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2019, 23, 125-135.	0.6	14

#	ARTICLE	IF	CITATIONS
325	A Survey on Use of Rapid Tests and Tuberculosis Diagnostic Practices by Primary Health Care Providers in South Africa: Implications for the Development of New Point-of-Care Tests. PLoS ONE, 2015, 10, e0141453.	1.1	14
326	Evaluating clinicians' user experience and acceptability of LearnTB, a smartphone application for tuberculosis in India. MHealth, 2017, 3, 30-30.	0.9	14
327	Can Pleural Tuberculosis Be Diagnosed Using Interferon-Gamma Release Assays?. Respiration, 2008, 76, 128-130.	1.2	13
328	Predicting outcomes and drug resistance with standardised treatment of active tuberculosis. European Respiratory Journal, 2010, 36, 870-877.	3.1	13
329	Fading of Auramine-Stained Mycobacterial Smears and Implications for External Quality Assurance. Journal of Clinical Microbiology, 2011, 49, 2024-2026.	1.8	13
330	Evaluation of the Impact of Interferon-Gamma Release Assays on the Management of Childhood Tuberculosis. Pediatric Infectious Disease Journal, 2012, 31, 1258-1262.	1.1	13
331	Tuberculosis diagnostics: test developers' FAQs [Editorial]. International Journal of Tuberculosis and Lung Disease, 2013, 17, 570-571.	0.6	13
332	Impact of point-of-care implementation of Xpert MTB/RIF: product vs. process innovation. International Journal of Tuberculosis and Lung Disease, 2015, 19, 1084-1090.	0.6	13
333	Impact of nicotine replacement therapy as an adjunct to anti-tuberculosis treatment and behaviour change counselling in newly diagnosed pulmonary tuberculosis patients: an open-label, randomised controlled trial. Scientific Reports, 2018, 8, 8828.	1.6	13
334	One year of COVID-19 and its impact on private provider engagement for TB: A rapid assessment of intermediary NGOs in seven high TB burden countries. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2021, 25, 100277.	0.6	13
335	Costs and Consequences of Using Interferon- γ Release Assays for the Diagnosis of Active Tuberculosis in India. PLoS ONE, 2015, 10, e0124525.	1.1	13
336	Extrapulmonary Tuberculosis: New Diagnostics and New Policies. The Indian Journal of Chest Diseases & Allied Sciences, 2022, 56, 71-73.	0.1	13
337	Propensity Score-Based Approaches to Confounding by Indication in Individual Patient Data Meta-Analysis: Non-Standardized Treatment for Multidrug Resistant Tuberculosis. PLoS ONE, 2016, 11, e0151724.	1.1	12
338	Initiative for Promoting Affordable and Quality Tuberculosis Tests (IPAQT): a market-shaping intervention in India. BMJ Global Health, 2019, 4, e001539.	2.0	12
339	Choosing Wisely for COVID-19: ten evidence-based recommendations for patients and physicians. Nature Medicine, 2021, 27, 1324-1327.	15.2	12
340	Meta-analysis of the Impact of HIV on the Infectiousness of Tuberculosis: Methodological Concerns. Clinical Infectious Diseases, 2002, 34, 1285-1287.	2.9	11
341	A Pilot Study of Short-Duration Sputum Pretreatment Procedures for Optimizing Smear Microscopy for Tuberculosis. PLoS ONE, 2009, 4, e5626.	1.1	11
342	The BCG world atlas: a new, open-access resource for clinicians and researchers. Expert Review of Anti-Infective Therapy, 2011, 9, 559-561.	2.0	11

#	ARTICLE	IF	CITATIONS
343	Translating tuberculosis research into global policies: the example of an international collaboration on diagnostics. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 1283-1293.	0.6	11
344	Market Assessment of Tuberculosis Diagnostics in Brazil in 2012. <i>PLoS ONE</i> , 2014, 9, e104105.	1.1	11
345	Potential Market for Novel Tuberculosis Diagnostics: Worth the Investment?. <i>Journal of Infectious Diseases</i> , 2015, 211, S58-S66.	1.9	11
346	Detecting New <i>Mycobacterium tuberculosis</i> Infection. Time for a More Nuanced Interpretation of QuantiFERON Conversions. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 546-547.	2.5	11
347	Time for high-burden countries to lead the tuberculosis research agenda. <i>PLoS Medicine</i> , 2018, 15, e1002544.	3.9	11
348	Diagnosing active tuberculosis in people living with HIV. <i>Current Opinion in HIV and AIDS</i> , 2019, 14, 46-54.	1.5	11
349	Promoting diagnostics as a global good. <i>Nature Medicine</i> , 2021, 27, 367-368.	15.2	11
350	Application of artificial intelligence in digital chest radiography reading for pulmonary tuberculosis screening. <i>Chronic Diseases and Translational Medicine</i> , 2021, 7, 35-40.	0.9	11
351	Developing a Tuberculosis Transmission Model That Accounts for Changes in Population Health. <i>Medical Decision Making</i> , 2011, 31, 53-68.	1.2	10
352	TB diagnostics in India: creating an ecosystem for innovation. <i>Expert Review of Molecular Diagnostics</i> , 2012, 12, 21-24.	1.5	10
353	Promise versus Reality: Optimism Bias in Package Inserts for Tuberculosis Diagnostics. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2455-2461.	1.8	10
354	The Feasibility, Accuracy, and Impact of Xpert MTB/RIF Testing in a Remote Aboriginal Community in Canada. <i>Chest</i> , 2015, 148, 767-773.	0.4	10
355	Tuberculosis in Pregnancy: A Treacherous Yet Neglected Issue. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018, 40, 1003-1005.	0.3	10
356	SARS-CoV-2 testing in low- and middle-income countries: availability and affordability in the private health sector. <i>Microbes and Infection</i> , 2020, 22, 511-514.	1.0	10
357	Xpert®MTB/RIF for the Diagnosis of Tuberculosis in a Remote Arctic Setting: Impact on Cost and Time to Treatment Initiation. <i>PLoS ONE</i> , 2016, 11, e0150119.	1.1	10
358	New TB Tools Need to be Affordable in the Private Sector: The Case Study of Xpert MTB/RIF. <i>Journal of Epidemiology and Global Health</i> , 2018, 8, 103.	1.1	10
359	Ending tuberculosis in India: A political challenge & an opportunity. <i>Indian Journal of Medical Research</i> , 2018, 147, 217.	0.4	10
360	Vax the world. <i>Science</i> , 2021, 374, 1031-1031.	6.0	10

#	ARTICLE	IF	CITATIONS
361	Tracking changes in national BCG vaccination policies and practices using the BCG World Atlas. <i>BMJ Global Health</i> , 2022, 7, e007462.	2.0	10
362	Assessing the impact of new diagnostics on tuberculosis control. <i>International Journal of Tuberculosis and Lung Disease</i> , 2010, 14, 1506-7.	0.6	10
363	Profile of adults seeking voluntary HIV testing and counseling in rural Central India: results from a hospital-based study. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2009, 21, 294-300.	0.6	9
364	Bridging the Gap Between Knowledge and Health. <i>Epidemiology</i> , 2012, 23, 914-918.	1.2	9
365	Missing tuberculosis patients in the private sector: business as usual will not deliver results. <i>Public Health Action</i> , 2017, 7, 80-81.	0.4	9
366	Design and protocol for a pragmatic randomised study to optimise screening, prevention and care for tuberculosis and HIV in Malawi (PROSPECT Study). <i>Wellcome Open Research</i> , 2018, 3, 61.	0.9	9
367	Diagnosing at Point of Care in South India. <i>Science and Technology Studies</i> , 0, , 54-72.	0.6	9
368	Most common reasons for primary care visits in low- and middle-income countries: A systematic review. <i>PLOS Global Public Health</i> , 2022, 2, e0000196.	0.5	9
369	Expanding the Role of the Microscopic Observation Drug Susceptibility Assay in Tuberculosis and HIV Management. <i>Clinical Infectious Diseases</i> , 2010, 50, 997-999.	2.9	8
370	Using cerebrospinal fluid for the diagnosis of tuberculous meningitis with GeneXpert. <i>European Respiratory Journal</i> , 2014, 44, 1095-1096.	3.1	8
371	Advances in Tuberculosis Diagnostics. <i>Current Tropical Medicine Reports</i> , 2015, 2, 54-61.	1.6	8
372	Quality of tuberculosis care by Indian pharmacies: Mystery clients offer new insights. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2018, 10, 6-8.	0.6	8
373	Differential yield of universal versus selective drug susceptibility testing of patients with tuberculosis in high-burden countries: a systematic review and meta-analysis. <i>BMJ Global Health</i> , 2020, 5, e003438.	2.0	8
374	Commentary: Lessons from the COVID-19 global health response to inform TB case finding. <i>Healthcare</i> , 2021, 9, 100487.	0.6	8
375	Can COVID-19 innovations and systems help low- and middle-income countries to re-imagine healthcare delivery?. <i>Med</i> , 2021, 2, 369-373.	2.2	8
376	Availability of essential diagnostics at primary care public clinics in Peru. <i>Microbes and Infection</i> , 2021, 23, 104761.	1.0	8
377	Simulated patients and their reality: An inquiry into theory and method. <i>Social Science and Medicine</i> , 2022, 300, 114571.	1.8	8
378	Management of tuberculosis in India: time for a deeper dive into quality. <i>The National Medical Journal of India</i> , 2013, 26, 65-8.	0.1	8

#	ARTICLE	IF	CITATIONS
379	The socio-cultural challenge in public health interventions: the case of tuberculosis in India. <i>International Journal of Public Health</i> , 2007, 52, 199-201.	1.0	7
380	Serial testing using interferon- γ release assays in nursing students in India. <i>European Respiratory Journal</i> , 2014, 44, 257-260.	3.1	7
381	Safety of the two-step tuberculin skin test in Indian health care workers. <i>International Journal of Mycobacteriology</i> , 2014, 3, 247-251.	0.3	7
382	Cost-effectiveness of triage testing for facility-based systematic screening of tuberculosis among Ugandan adults. <i>BMJ Global Health</i> , 2016, 1, e000064.	2.0	7
383	Antimicrobial resistance and the growing threat of drug-resistant tuberculosis. <i>Journal of Epidemiology and Global Health</i> , 2016, 6, 45.	1.1	7
384	Urine Lipoarabinomannan for Tuberculosis Diagnosis: Evolution and Prospects. <i>Clinical Chemistry</i> , 2018, 64, 1133-1135.	1.5	7
385	The WHO list of essential in vitro diagnostics: Development and next steps. <i>EBioMedicine</i> , 2018, 37, 1-2.	2.7	7
386	Tuberculosis: the story after the Primer. <i>Nature Reviews Disease Primers</i> , 2020, 6, 29.	18.1	7
387	PLOS Global Public Health, charting a new path towards equity, diversity and inclusion in global health. <i>PLOS Global Public Health</i> , 2021, 1, e0000038.	0.5	7
388	Evaluation of the Reporting Validity of Central Line-Associated Bloodstream Infection Data to a Provincial Surveillance Program. <i>Infection Control and Hospital Epidemiology</i> , 2013, 34, 217-219.	1.0	6
389	Occupational Screening for Tuberculosis. A Testing Time for Interferon- γ Release Assays. <i>Annals of the American Thoracic Society</i> , 2014, 11, 399-401.	1.5	6
390	Market assessment of tuberculosis diagnostics in China in 2012. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 295-303.	0.6	6
391	Market assessment of tuberculosis diagnostics in India in 2013. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 304-313.	0.6	6
392	Engaging health-care workers to reduce tuberculosis transmission. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 883-885.	4.6	6
393	Molecular diagnosis of tuberculosis: we need solutions that span the healthcare value chain. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 5-7.	1.5	6
394	New TB Tools Need to be Affordable in the Private Sector: The Case Study of Xpert MTB/RIF. <i>Journal of Epidemiology and Global Health</i> , 2018, 8, 103.	1.1	6
395	Higher Positivity Rate with Fourth-Generation QuantiFERON-TB Gold Plus Assay in Low-Risk U.S. Health Care Workers. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	6
396	Case fatality and recurrent tuberculosis among patients managed in the private sector: A cohort study in Patna, India. <i>PLoS ONE</i> , 2021, 16, e0249225.	1.1	6

#	ARTICLE	IF	CITATIONS
397	Tuberculosis therapy in Mumbai: Critical importance of drug-susceptibility testing. Lung India, 2016, 33, 251.	0.3	6
398	Integrated testing for TB and COVID-19. Med, 2022, 3, 162-166.	2.2	6
399	Diagnostics for tuberculosis: what new knowledge did we gain through The International Journal of Tuberculosis and Lung Disease in 2008?. International Journal of Tuberculosis and Lung Disease, 2009, 13, 691-7.	0.6	6
400	Tuberculosis control in India: time to get dangerously ambitious?. The National Medical Journal of India, 2011, 24, 65-8.	0.1	6
401	Interferon gamma assays for tuberculosis. Lancet Infectious Diseases, The, 2005, 5, 325-327.	4.6	5
402	Tuberculosis in Children: New diagnostic Blood Tests. Canadian Journal of Infectious Diseases and Medical Microbiology, 2010, 21, e111-e115.	0.7	5
403	Interferon Î³â€™Release Assays for Diagnosis of Latent Tuberculosis in Healthcare Workers in Low-Incidence Settings: Pros and Cons. Clinical Chemistry, 2014, 60, 714-718.	1.5	5
404	Improving the quality of tuberculosis care: We need standards and strategies to translate them into practice. Journal of Epidemiology and Global Health, 2014, 4, 77.	1.1	5
405	Global tuberculosis control requires greater ambition and resources. Journal of Epidemiology and Global Health, 2015, 5, 1.	1.1	5
406	Mind the gap: Time to address implementation gaps in tuberculosis diagnosis and treatment. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2017, 6, 14-15.	0.6	5
407	A Study of Optimal Screening for Latent Tuberculosis in Patients with Inflammatory Bowel Disease. Digestive Diseases and Sciences, 2018, 63, 2695-2702.	1.1	5
408	A List To Cement the Rightful Place of Diagnostics in Health Care. Journal of Clinical Microbiology, 2018, 56, .	1.8	5
409	Tackling drug-resistant tuberculosis: we need a critical synergy of product and process innovations. International Journal of Tuberculosis and Lung Disease, 2019, 23, 774-782.	0.6	5
410	Diagnosis of TB: state of the art. , 2012, , 124-143.		5
411	Bacteriophage-based Tests for Tuberculosis. Indian Journal of Medical Microbiology, 2005, 23, 149.	0.3	5
412	International standards for tuberculosis care: Relevance and implications for laboratory professionals. Indian Journal of Medical Microbiology, 2007, 25, 89.	0.3	5
413	Design and protocol for a pragmatic randomised study to optimise screening, prevention and care for tuberculosis and HIV in Malawi (PROSPECT Study). Wellcome Open Research, 2018, 3, 61.	0.9	5
414	Prescribing practices for presumptive TB among private general practitioners in South Africa: a cross-sectional, standardised patient study. BMJ Global Health, 2022, 7, e007456.	2.0	5

#	ARTICLE	IF	CITATIONS
415	As India grows, tuberculosis control must not be left behind. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 263-265.	4.6	4
416	Use of rapid point-of-care tests by primary health care providers in India: findings from a community-based survey. <i>Public Health Action</i> , 2014, 4, 249-251.	0.4	4
417	Xpert [®] MTB/RIF for extra-pulmonary tuberculosis: time to look beyond accuracy. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015, 19, 2-2.	0.6	4
418	Tuberculosis: a Persistent Health Challenge for India. <i>Current Epidemiology Reports</i> , 2018, 5, 18-23.	1.1	4
419	Undoing supremacy in global health will require more than decolonisation – Authors' reply. <i>Lancet</i> , The, 2021, 397, 1058-1059.	6.3	4
420	Surveillance Length and Validity of Benchmarks for Central Line-Associated Bloodstream Infection Incidence Rates in Intensive Care Units. <i>PLoS ONE</i> , 2012, 7, e36582.	1.1	4
421	Challenges in the Development of an Immunochromatographic Interferon-Gamma Test for Diagnosis of Pleural Tuberculosis. <i>PLoS ONE</i> , 2013, 8, e85447.	1.1	4
422	Drug-resistant tuberculosis: Progress towards shorter and safer regimens. <i>Lung India</i> , 2019, 36, 373.	0.3	4
423	Childhood Tuberculosis – Time for Shorter and Differentiated Treatment. <i>New England Journal of Medicine</i> , 2022, 386, 988-989.	13.9	4
424	Engaging pharmacies in tuberculosis control: operational lessons from 19 case detection interventions in high-burden countries. <i>BMJ Global Health</i> , 2022, 7, e008661.	2.0	4
425	Simple clinical predictors of brain lesions in patients with impaired consciousness: a cross sectional study from a rural, tertiary hospital in central India. <i>Clinical Neurology and Neurosurgery</i> , 2005, 108, 25-31.	0.6	3
426	Tuberculosis vaccine trials. <i>Lancet</i> , The, 2013, 381, 2252-2253.	6.3	3
427	Tuberculosis: progress and challenges in product development and delivery. <i>Lancet Respiratory Medicine</i> , the, 2014, 2, 25-27.	5.2	3
428	Genetically Low Triglycerides and Mortality: Further Support for ‘the Earlier the Better’. <i>Clinical Chemistry</i> , 2014, 60, 705-707.	1.5	3
429	TB control requires new tools, policies, and delivery models. <i>Indian Journal of Tuberculosis</i> , 2015, 62, 1-3.	0.3	3
430	The uncertain science of predicting tuberculosis. <i>Lancet Respiratory Medicine</i> , the, 2017, 5, 239-240.	5.2	3
431	Diagnosis of Childhood Tuberculosis. , 2017, , .		3
432	Global tuberculosis awards must do better with equity, diversity, and inclusion. <i>Lancet</i> , The, 2021, 397, 192-193.	6.3	3

#	ARTICLE	IF	CITATIONS
433	Improving the quality of tuberculosis care in the post-pandemic world. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2021, 23, 100212.	0.6	3
434	Genetic diversity of pathogenic microorganisms and its medical and public health significance. <i>Indian Journal of Medical Microbiology</i> , 2007, 25, 2.	0.3	3
435	India's fight against tuberculosis: How can chest physicians help?. <i>Lung India</i> , 2017, 34, 120.	0.3	3
436	Chapter 4: Diagnosis of tuberculosis infection. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2022, 6, 49-65.	0.2	3
437	When it comes to stopping tuberculosis, what is actually "missing"? <i>PLOS Global Public Health</i> , 2022, 2, e0000319.	0.5	3
438	Comment on: Global consumption of antimicrobials: impact of the WHO Global Action Plan on Antimicrobial Resistance and 2019 coronavirus pandemic (COVID-19). <i>Journal of Antimicrobial Chemotherapy</i> , 0, .	1.3	3
439	Bayesian latent class analysis produced diagnostic accuracy estimates that were more interpretable than composite reference standards for extrapulmonary tuberculosis tests. <i>Diagnostic and Prognostic Research</i> , 2022, 6, .	0.8	3
440	Fluorescence microscopy for tuberculosis diagnosis " Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2007, 7, 239-240.	4.6	2
441	Interferon-gamma release assays in children " No better than tuberculin skin testing: Response to Ranganathan S et Al.. <i>Journal of Infection</i> , 2007, 54, 414-415.	1.7	2
442	Comparison of QuantiFERON-TB Gold In-Tube to Tuberculin Skin Test for the Diagnosis of Active Tuberculosis (TB) in India - Preliminary Analysis. <i>International Journal of Infectious Diseases</i> , 2008, 12, e323-e324.	1.5	2
443	Systematic Review Of Sensitivity Of Interferon-gamma Release Assays For Detection Of M. Tuberculosis Infection In HIV-infected Patients. , 2010, , .		2
444	Rapid diagnostics for influenza: what are the options?. <i>Future Microbiology</i> , 2010, 5, 1451-1455.	1.0	2
445	Predictive Value Of Igra And Tst In Indian Health-Care Workers: A Six-Year Follow Up Study. , 2011, , .		2
446	New tuberculosis tools are here: Can we deliver them for maximal impact?. <i>Journal of Epidemiology and Global Health</i> , 2013, 3, 1.	1.1	2
447	Computer Aided Diagnosis of Tuberculosis Using Digital Chest Radiographs: A Systematic Review. <i>Chest</i> , 2015, 148, 135A.	0.4	2
448	Tuberculosis in India: health policy alone is not enough " Authors' reply. <i>Lancet</i> , The, 2017, 389, 2471-2472.	6.3	2
449	Exploring the epidemiological impact of universal access to rapid tuberculosis diagnosis using agent-based simulation. , 2017, , .		2
450	Tuberculosis Diagnostics: State of the Art and Future Directions. , 0, , 361-378.		2

#	ARTICLE	IF	CITATIONS
451	New strategies for inpatients with HIV and tuberculosis. <i>Lancet, The</i> , 2018, 392, 256-258.	6.3	2
452	Why we need to evaluate the quality of tuberculosis care in South Africa's private health sector. <i>South African Medical Journal</i> , 2019, 109, 817.	0.2	2
453	Improving access to essential tests for infectious diseases. <i>Microbes and Infection</i> , 2019, 21, 1-3.	1.0	2
454	Industry Perspectives on the WHO Essential Diagnostics List. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	2
455	Economic costs of accessing tuberculosis (TB) diagnostic services in Malawi: an analysis of patient costs from a randomised controlled trial of computer-aided chest x-ray interpretation. <i>Wellcome Open Research</i> , 0, 6, 153.	0.9	2
456	Saudi guidelines for testing and treatment of latent tuberculosis infection. <i>Annals of Saudi Medicine</i> , 2010, 30, 38-49.	0.5	2
457	Implementation of Xpert [®] MTB/RIF in high-burden countries: voices from the field matter. <i>Public Health Action</i> , 2019, 9, 78-79.	0.4	2
458	TB case fatality and recurrence in a private sector cohort in Mumbai, India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2021, 25, 738-746.	0.6	2
459	Protecting young healthcare trainees from tuberculosis: can we overcome apathy?. <i>The National Medical Journal of India</i> , 2011, 24, 198-200.	0.1	2
460	Improving quality of tuberculosis care in India. <i>Indian Journal of Tuberculosis</i> , 2014, 61, 12-8.	0.3	2
461	Using MODS And/or TLA Techniques For Active Tuberculosis Diagnosis: A Systematic Review And Meta-Analysis. , 2010, , .		1
462	Evidence-based diagnosis of tuberculosis: Resources for the medical microbiologist. <i>Indian Journal of Medical Microbiology</i> , 2010, 28, 2-4.	0.3	1
463	Assays for drug resistant tuberculosis in high burden countries " Authors' reply. <i>Lancet Infectious Diseases, The</i> , 2011, 11, 162.	4.6	1
464	Rejoinder. <i>Epidemiology</i> , 2012, 23, 927-928.	1.2	1
465	Smoking and tuberculous infection: chasing associations with imperfect exposure and outcome measures [Editorial]. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 1375-1376.	0.6	1
466	The need to further augment the public health system to control tuberculosis " Authors' reply. <i>The Lancet Global Health</i> , 2014, 2, e389.	2.9	1
467	A killer combination that must be stopped. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015, 19, 877-878.	0.6	1
468	Use of Chest X-rays in 22 High Tuberculosis Burden Countries. <i>Chest</i> , 2015, 148, 141A.	0.4	1

#	ARTICLE	IF	CITATIONS
469	New tuberculosis estimates must motivate countries to act. <i>Journal of Epidemiology and Global Health</i> , 2017, 7, 97.	1.1	1
470	Taking Costs and Diagnostic Test Accuracy into Account When Designing Prevalence Studies: An Application to Childhood Tuberculosis Prevalence. <i>Medical Decision Making</i> , 2017, 37, 922-929.	1.2	1
471	Do rats pass the sniff test?. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017, 21, 1089-1090.	0.6	1
472	La tuberculose durant la grossesse: une menace trop souvent nglige. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018, 40, 1006-1008.	0.3	1
473	Asia emerges as a hotbed of diagnostic innovations for tuberculosis. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2021, 25, 100267.	0.6	1
474	New Tests for the Diagnosis of Latent Tuberculosis Infection. <i>Annals of Internal Medicine</i> , 2007, 147, 673.	2.0	1
475	Use of Rapid, Point-of-Care Assays by Private Practitioners in Chennai, India: Priorities for Tuberculosis Diagnostic Testing. <i>PLoS ONE</i> , 2016, 11, e0155775.	1.1	1
476	A universal manuscript for all medical journals. <i>The National Medical Journal of India</i> , 2019, 32, 254.	0.1	1
477	Nucleic acid amplification tests for diagnosis of tuberculous meningitis. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 9.	4.6	0
478	Nucleic acid amplification tests for diagnosis of tuberculous meningitis. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 11-12.	4.6	0
479	Smoking and Tuberculosis: Infection, Disease, and MortalityReply. <i>Archives of Internal Medicine</i> , 2007, 167, 2009.	4.3	0
480	Biomarkers and diagnostics for tuberculosis Authors' reply. <i>Lancet</i> , The, 2010, 376, 1540.	6.3	0
481	Widespread Abuse Of Serological Testing For Active TB In India: More Costly And Less Effective. , 2011, , .		0
482	Systematic Review Of Interferon-Gamma Release Assays For Detection Of Latent Tuberculosis Infection In Patients With Immune-Mediated Inflammatory Disorders. , 2011, , .		0
483	Publicprivate mix in tuberculosis Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 910-911.	4.6	0
484	A new resource for TB diagnostics developers. <i>Future Microbiology</i> , 2013, 8, 1507-1509.	1.0	0
485	Reply to El Sahly. <i>Clinical Infectious Diseases</i> , 2014, 59, 912-912.	2.9	0
486	Interpretation of Alvin Coburn's <i>The Bridge</i> , Venice in Pen and Ink. <i>Clinical Chemistry</i> , 2014, 60, 798-799.	1.5	0

#	ARTICLE	IF	CITATIONS
487	Assessing the quality of tuberculosis care in India – Authors' response. Lancet Infectious Diseases, The, 2016, 16, 22.	4.6	0
488	Countries need to step up to end tuberculosis. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2017, 8, 33-34.	0.6	0
489	A 360-degree view of an ancient killer disease. Journal of Epidemiology and Global Health, 2017, 7, 209.	1.1	0
490	Tuberculosis detection and the cost of integrated care in rural China: a cross-sectional standardised patient study. Lancet, The, 2017, 390, S60.	6.3	0
491	Latent Mycobacterium tuberculosis Infection and Interferon-Gamma Release Assays. , 2017, , 379-388.		0
492	In reply. International Journal of Tuberculosis and Lung Disease, 2017, 21, 472-473.	0.6	0
493	A roadmap to engage all care providers in tuberculosis prevention and care. International Journal of Tuberculosis and Lung Disease, 2019, 23, 641-642.	0.6	0
494	Diagnosis of Tuberculosis: Current Pipeline, Unmet Needs, and New Developments. , 2017, , 77-98.		0
495	Barriers to Point of Care Testing in India and South Africa. , 2018, , 75-85.		0
496	Clinical trials in India sponsored by the pharmaceutical industry: a proposal for reforms. The National Medical Journal of India, 2002, 15, 93-6.	0.1	0
497	Title is missing!. , 2020, 17, e1003139.		0
498	Title is missing!. , 2020, 17, e1003139.		0
499	Title is missing!. , 2020, 17, e1003139.		0
500	Title is missing!. , 2020, 17, e1003139.		0
501	Title is missing!. , 2020, 17, e1003139.		0