

# Yu Pang

## List of Publications by Year in Descending Order

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

147  
papers

2,476  
citations

24  
h-index

45  
g-index

157  
ext. papers

3,134  
ext. citations

6.1  
avg, IF

4.97  
L-index

#	Paper	IF	Citations
147	Effect of Mixed Infections with and Nontuberculous Mycobacteria on Diagnosis of Multidrug-Resistant Tuberculosis: A Retrospective Multicentre Study in China.. <i>Infection and Drug Resistance</i> , <b>2022</b> , 15, 157-166	4.2	0
146	Reevaluating Rifampicin Breakpoint Concentrations for Mycobacterium tuberculosis Isolates with Disputed Mutations and Discordant Susceptibility Phenotypes.. <i>Microbiology Spectrum</i> , <b>2022</b> , e0208721	8.9	0
145	Rv3737 is required for Mycobacterium tuberculosis growth in vitro and in vivo and correlates with bacterial load and disease severity in human tuberculosis.. <i>BMC Infectious Diseases</i> , <b>2022</b> , 22, 256	4	
144	Inducible Resistance to Amikacin in Isolated in Beijing, China.. <i>Infection and Drug Resistance</i> , <b>2022</b> , 15, 2287-2291	4.2	
143	Generation of mycobacterial lipoarabinomannan-specific monoclonal antibodies and their ability to identify mycobacterium isolates. <i>Journal of Microbiology, Immunology and Infection</i> , <b>2021</b> , 54, 437-446	8.5	4
142	IMB-XMA0038, a new inhibitor targeting aspartate-semialdehyde dehydrogenase of. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 10, 2291-2299	18.9	1
141	Highly Discriminative Genotyping of Complex Using a Set of Variable Number Tandem Repeats in China.. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 802133	5.7	0
140	Prevalence and Risk Factors of Subclinical Tuberculosis in a Low-Incidence Setting in China.. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 731532	5.7	1
139	Distinguishing Relapse From Reinfection With Whole-Genome Sequencing in Recurrent Pulmonary Tuberculosis: A Retrospective Cohort Study in Beijing, China.. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 754352	5.7	0
138	Elevated Natural Killer Cell-Mediated Cytotoxicity Is Associated with Cavity Formation in Pulmonary Tuberculosis Patients. <i>Journal of Immunology Research</i> , <b>2021</b> , 2021, 7925903	4.5	0
137	Household Clusters of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection in Suzhou, China. <i>BioMed Research International</i> , <b>2021</b> , 2021, 5565549	3	0
136	HDAC6 contributes to human resistance against Mycobacterium tuberculosis infection via mediating innate immune responses. <i>FASEB Journal</i> , <b>2021</b> , 35, e22009	0.9	0
135	Reduced Susceptibility of Mycobacterium tuberculosis to Bedaquiline During Antituberculosis Treatment and Its Correlation With Clinical Outcomes in China. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e3391-e3397	11.6	12
134	Low Rate of Acquired Linezolid Resistance in Multidrug-Resistant Tuberculosis Treated With Bedaquiline-Linezolid Combination. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 655653	5.7	4
133	Mycobacterium tuberculosis protein kinase G acts as an unusual ubiquitinating enzyme to impair host immunity. <i>EMBO Reports</i> , <b>2021</b> , 22, e52175	6.5	5
132	Comparative in vitro susceptibility of a novel fluoroquinolone antibiotic candidate WFQ-228, levofloxacin, and moxifloxacin against Mycobacterium tuberculosis. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 106, 295-299	10.5	0
131	PknG manipulates host autophagy flux to promote pathogen intracellular survival. <i>Autophagy</i> , <b>2021</b> , 1-19	10.2	6

130	Upregulation of PD-1 expression on circulating CD8+ but not CD4+ T cells is associated with tuberculosis infection in health care workers. <i>BMC Immunology</i> , <b>2021</b> , 22, 39	3.7	
129	Urinary proteomic analysis to identify a potential protein biomarker panel for the diagnosis of tuberculosis. <i>IUBMB Life</i> , <b>2021</b> , 73, 1073-1083	4.7	2
128	Urinary metabolomic analysis to identify potential markers for the diagnosis of tuberculosis and latent tuberculosis. <i>Archives of Biochemistry and Biophysics</i> , <b>2021</b> , 704, 108876	4.1	3
127	Dependence of Xpert MTB/RIF Accuracy for Detecting Rifampin Resistance in Bronchoalveolar Lavage Fluid on Bacterial Load: A Retrospective Study in Beijing, China. <i>Infection and Drug Resistance</i> , <b>2021</b> , 14, 2429-2435	4.2	1
126	Acquisition of clofazimine resistance following bedaquiline treatment for multidrug-resistant tuberculosis. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 102, 392-396	10.5	6
125	Diagnostic Yield of Oral Swab Testing by TB-LAMP for Diagnosis of Pulmonary Tuberculosis. <i>Infection and Drug Resistance</i> , <b>2021</b> , 14, 89-95	4.2	6
124	Factors associated with differential T cell responses to antigens ESAT-6 and CFP-10 in pulmonary tuberculosis patients. <i>Medicine (United States)</i> , <b>2021</b> , 100, e24615	1.8	
123	Stepwise selection of mutation conferring fluoroquinolone resistance: multisite MDR-TB cohort study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2021</b> , 40, 1767-1771	5.3	0
122	Nontuberculous mycobacterial pulmonary disease and associated risk factors in China: A prospective surveillance study. <i>Journal of Infection</i> , <b>2021</b> , 83, 46-53	18.9	4
121	Combined IFN- $\gamma$ and IL-2 release assay for detect active pulmonary tuberculosis: a prospective multicentre diagnostic study in China. <i>Journal of Translational Medicine</i> , <b>2021</b> , 19, 289	8.5	1
120	Bipolar Distribution of Minimum Inhibitory Concentration of Q203 Across Mycobacterial Species. <i>Microbial Drug Resistance</i> , <b>2021</b> , 27, 1013-1017	2.9	
119	Increased Expression of IL-10 in Peripheral Blood Mononuclear Cells Correlates with Negative Interferon- $\gamma$ Release Assay Results in Culture-Confirmed Tuberculosis Patients. <i>Infection and Drug Resistance</i> , <b>2021</b> , 14, 3135-3143	4.2	1
118	Prevalence of extensively drug-resistant tuberculosis in a Chinese multidrug-resistant TB cohort after redefinition. <i>Antimicrobial Resistance and Infection Control</i> , <b>2021</b> , 10, 126	6.2	2
117	Genetic Diversity and Drug Susceptibility Profiles of Multidrug-Resistant Tuberculosis Strains in Southeast China. <i>Infection and Drug Resistance</i> , <b>2021</b> , 14, 3979-3989	4.2	2
116	Rapid Detection of Ethambutol-Resistant from Sputum by High-Resolution Melting Analysis in Beijing, China. <i>Infection and Drug Resistance</i> , <b>2020</b> , 13, 3707-3713	4.2	2
115	Epidemiology of skeletal tuberculosis in Beijing, China: a 10-year retrospective analysis of data. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 2019-2025	5.3	5
114	Comparison of in vitro Susceptibility of Mycobacteria Against PA-824 to Identify Key Residues of Ddn, the Deazoflavin-Dependent Nitroreductase from. <i>Infection and Drug Resistance</i> , <b>2020</b> , 13, 815-822	4.2	9
113	Treatment of coronavirus disease 2019 in Shandong, China: a cost and affordability analysis. <i>Infectious Diseases of Poverty</i> , <b>2020</b> , 9, 78	10.4	22

112	Comparison of diagnostic accuracy of the GeneXpert Ultra and cell-free nucleic acid assay for tuberculous meningitis: A multicentre prospective study. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 98, 441-446	10.5	4
111	Specific gyrA Gene Mutations Correlate with High Prevalence of Discordant Levofloxacin Resistance in Mycobacterium tuberculosis Isolates from Beijing, China. <i>Journal of Molecular Diagnostics</i> , <b>2020</b> , 22, 1199-1204	5.1	6
110	Survival of patients with multidrug-resistant tuberculosis in Central China: a retrospective cohort study. <i>Epidemiology and Infection</i> , <b>2020</b> , 148, e50	4.3	4
109	Susceptibility Testing of GSK656 against Species. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	2
108	Increased prevalence of levofloxacin-resistant Mycobacterium tuberculosis in China is associated with specific mutations within the gyrA gene. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 92, 241-246	10.5	8
107	External quality control of phenotypic drug susceptibility testing for Mycobacterium tuberculosis in China. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 871-875	5.3	1
106	Assessment of current diagnostic algorithm for detection of mixed infection with Mycobacterium tuberculosis and nontuberculous mycobacteria. <i>Journal of Infection and Public Health</i> , <b>2020</b> , 13, 1967-1971	7.1	2
105	Genotypes of Mycobacterium tuberculosis isolates circulating in Shaanxi Province, China. <i>PLoS ONE</i> , <b>2020</b> , 15, e0242971	3.7	1
104	Outbreak of Beijing Strain in a High School in Yunnan, China. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 102, 728-730	3.2	2
103	Multicenter evaluation of the acid-fast bacillus smear, mycobacterial culture, Xpert MTB/RIF assay, and adenosine deaminase for the diagnosis of tuberculous peritonitis in China. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 90, 119-124	10.5	9
102	Multicenter feasibility study to assess external quality panels for molecular diagnostics for tuberculosis in China. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 339-343	5.3	1
101	Comparison of Lowenstein-Jensen medium and MGIT culture system for recovery of Mycobacterium tuberculosis from abscess samples. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2020</b> , 96, 114969	2.9	6
100	Determining the optimal puncture site of CT-guided transthoracic needle aspiration biopsy for the diagnosis of tuberculosis. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 3987-3994	2.6	2
99	Metagenomic Next-Generation Sequencing Improves Diagnosis of Osteoarticular Infections From Abscess Specimens: A Multicenter Retrospective Study. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 2034	5.7	7
98	Occurrence of multidrug-resistant tuberculous meningitis associated with injury during spinal surgery: A case report. <i>Journal of Infection and Public Health</i> , <b>2020</b> , 13, 1586-1588	7.4	
97	Performance of Xpert MTB/RIF in diagnosis of lymphatic tuberculosis from fresh and formaldehyde-fixed and paraffin embedded lymph nodes. <i>Tuberculosis</i> , <b>2020</b> , 124, 101967	2.6	2
96	Effect of interval between food intake and drug administration at fasting condition on the plasma concentrations of first-line anti-tuberculosis drugs in Chinese population. <i>Medicine (United States)</i> , <b>2020</b> , 99, e22258	1.8	1
95	Molecular characteristics and in vitro susceptibility to bedaquiline of Mycobacterium tuberculosis isolates circulating in Shaanxi, China. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 99, 163-170	10.5	4

94	Interpretation of Discordant Rifampicin Susceptibility Test Results Obtained Using GeneXpert vs Phenotypic Drug Susceptibility Testing. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa279	1	11
93	Lung gene expression signatures suggest pathogenic links and molecular markers for pulmonary tuberculosis, adenocarcinoma and sarcoidosis. <i>Communications Biology</i> , <b>2020</b> , 3, 604	6.7	7
92	Emergence of nontuberculous mycobacteria infections during bedaquiline-containing regimens in multidrug-resistant tuberculosis patients. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 100, 196-198 <sup>10.5</sup>	10.5	1
91	Treatment Outcome of a Shorter Regimen Containing Clofazimine for Multidrug-resistant Tuberculosis: A Randomized Control Trial in China. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 1047-1054	11.6	8
90	Change in prevalence and molecular characteristics of isoniazid-resistant tuberculosis over a 10-year period in China. <i>BMC Infectious Diseases</i> , <b>2019</b> , 19, 689	4	3
89	Prevalence and risk factors of pulmonary nontuberculous mycobacterial infections in the Zhejiang Province of China. <i>Epidemiology and Infection</i> , <b>2019</b> , 147, e269	4.3	7
88	An Overview of Tuberculosis-Designated Hospitals in China, 2009-2015: A Longitudinal Analysis of National Survey Data. <i>BioMed Research International</i> , <b>2019</b> , 2019, 9310917	3	3
87	Comparison of in vitro synergistic effect between clarithromycin or azithromycin in combination with amikacin against <i>Mycobacterium intracellulare</i> . <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 18, 183-186	3.4	1
86	Para-aminosalicylic acid increases the susceptibility to isoniazid in clinical isolates of. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 825-829	4.2	5
85	Successful management of complex lung disease in an otherwise healthy infant. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 1277-1283	4.2	1
84	An improved algorithm for rapid diagnosis of pleural tuberculosis from pleural effusion by combined testing with GeneXpert MTB/RIF and an anti-LAM antibody-based assay. <i>BMC Infectious Diseases</i> , <b>2019</b> , 19, 548	4	2
83	The incremental value of bronchoalveolar lavage for the diagnosis of pulmonary tuberculosis in a high-burden urban setting. <i>Journal of Infection</i> , <b>2019</b> , 79, 24-29	18.9	7
82	A <i>Mycobacterium tuberculosis</i> surface protein recruits ubiquitin to trigger host xenophagy. <i>Nature Communications</i> , <b>2019</b> , 10, 1973	17.4	65
81	GeneXpert of stool versus gastric lavage fluid for the diagnosis of pulmonary tuberculosis in severely ill adults. <i>Infection</i> , <b>2019</b> , 47, 611-616	5.8	0
80	No in vitro synergistic effect of bedaquiline combined with fluoroquinolones, linezolid, and clofazimine against extensively drug-resistant tuberculosis. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2019</b> , 94, 361-364	2.9	2
79	Comparison of in vitro activity of the nitroimidazoles delamanid and pretomanid against multidrug-resistant and extensively drug-resistant tuberculosis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2019</b> , 38, 1293-1296	5.3	19
78	Epidemiology of Extrapulmonary Tuberculosis among Inpatients, China, 2008-2017. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 457-464	10.2	79
77	Is rifampin resistance a reliable predictive marker of multidrug-resistant tuberculosis in China: A meta-analysis of findings. <i>Journal of Infection</i> , <b>2019</b> , 79, 349-356	18.9	7

76	High incidence of drug-resistant Mycobacterium tuberculosis in Hainan Island, China. <i>Tropical Medicine and International Health</i> , <b>2019</b> , 24, 1098-1103	2.3	3
75	Efficacy and safety of cycloserine-containing regimens in the treatment of multidrug-resistant tuberculosis: a nationwide retrospective cohort study in China. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 763-770	4.2	8
74	Development and validation of external quality assessment panels for mycobacterial culture testing to diagnose tuberculosis in China. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2019</b> , 38, 1961-1968	5.3	6
73	Epidemiology Of Human Pulmonary Infection With Nontuberculous Mycobacteria In Southeast China: A Prospective Surveillance Study. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 3515-3521	4.2	2
72	Rapid Diagnosis Of Multidrug-Resistant Tuberculosis Impacts Expenditures Prior To Appropriate Treatment: A Performance And Diagnostic Cost Analysis. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 3549-3555	4.2	1
71	Additional benefits of GeneXpert MTB/RIF assay for the detection of pulmonary tuberculosis patients with prior exposure to fluoroquinolones. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 87-93	4.2	6
70	Clinical outcome of multidrug-resistant tuberculosis patients receiving standardized second-line treatment regimen in China. <i>Journal of Infection</i> , <b>2018</b> , 76, 348-353	18.9	29
69	Clofazimine for Treatment of Extensively Drug-Resistant Pulmonary Tuberculosis in China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	11
68	A 10-Year Comparative Analysis Shows that Increasing Prevalence of Rifampin-Resistant Mycobacterium tuberculosis in China Is Associated with the Transmission of Strains Harboring Compensatory Mutations. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	15
67	Antituberculosis drug prescribing for inpatients in a national tuberculosis hospital in China, 2011-2015. <i>Journal of Global Antimicrobial Resistance</i> , <b>2018</b> , 14, 17-22	3.4	3
66	Factors associated with negative T-SPOT.TB results among smear-negative tuberculosis patients in China. <i>Scientific Reports</i> , <b>2018</b> , 8, 4236	4.9	3
65	In vitro activity between linezolid and other antimicrobial agents against Mycobacterium abscessus complex. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2018</b> , 90, 31-34	2.9	20
64	Cytokine-induced killer cell therapy as a promising adjunctive immunotherapy for multidrug-resistant pulmonary TB: a case report. <i>Immunotherapy</i> , <b>2018</b> , 10, 827-830	3.8	2
63	GeneXpert MTB/RIF Outperforms Mycobacterial Culture in Detecting from Salivary Sputum. <i>BioMed Research International</i> , <b>2018</b> , 2018, 1514381	3	20
62	Epidemiology of pulmonary disease due to nontuberculous mycobacteria in Southern China, 2013-2016. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 168	3.5	26
61	China's tuberculosis epidemic stems from historical expansion of four strains of Mycobacterium tuberculosis. <i>Nature Ecology and Evolution</i> , <b>2018</b> , 2, 1982-1992	12.3	47
60	Activity of PBTZ169 against Multiple Mycobacterium Species. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	15
59	Relapse Versus Reinfection of Recurrent Tuberculosis Patients in a National Tuberculosis Specialized Hospital in Beijing, China. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1858	5.7	24



58	Comparison of Activity and MIC Distributions between the Novel Oxazolidinone Delpazolid and Linezolid against Multidrug-Resistant and Extensively Drug-Resistant Mycobacterium tuberculosis in China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	37
57	Diagnostic dilemma of pulmonary tuberculosis among adults with severe mental illness in Beijing, China. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 83	4	6
56	Diversity of nontuberculous mycobacteria in eastern and southern China: a cross-sectional study. <i>European Respiratory Journal</i> , <b>2017</b> , 49,	13.6	25
55	Activity of Bedaquiline against Nontuberculous Mycobacteria in China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	55
54	In vitro activity of clarithromycin in combination with other antimicrobial agents against Mycobacterium abscessus and Mycobacterium massiliense. <i>International Journal of Antimicrobial Agents</i> , <b>2017</b> , 49, 383-386	14.3	25
53	Evaluation of the MTBDRplus 2.0 assay for the detection of multidrug resistance among persons with presumptive pulmonary TB in China. <i>Scientific Reports</i> , <b>2017</b> , 7, 3364	4.9	13
52	A novel automatic molecular test for detection of multidrug resistance tuberculosis in sputum specimen: A case control study. <i>Tuberculosis</i> , <b>2017</b> , 105, 9-12	2.6	3
51	Genotyping and Prevalence of Pyrazinamide- and Moxifloxacin-Resistant Tuberculosis in China, 2000 to 2010. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	17
50	Prevalence and molecular characterization of pyrazinamide resistance among multidrug-resistant Mycobacterium tuberculosis isolates from Southern China. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 711	4	20
49	Clinical outcomes for multi- and extensively drug resistant tuberculosis patients with adjunctive resectional lung surgery in Beijing, China. <i>Journal of Thoracic Disease</i> , <b>2017</b> , 9, 841-845	2.6	10
48	Misdiagnosis of tuberculosis associated with some species of nontuberculous mycobacteria by GeneXpert MTB/RIF assay. <i>Infection</i> , <b>2017</b> , 45, 677-681	5.8	8
47	Feasibility of a new model for early detection of patients with multidrug-resistant tuberculosis in a developed setting of eastern China. <i>Tropical Medicine and International Health</i> , <b>2017</b> , 22, 1328-1333	2.3	5
46	GeneXpert MTB/RIF assay in the diagnosis of urinary tuberculosis from urine specimens. <i>Scientific Reports</i> , <b>2017</b> , 7, 6181	4.9	23
45	Prevalence and treatment outcome of extensively drug-resistant tuberculosis plus additional drug resistance from the National Clinical Center for Tuberculosis in China: A five-year review. <i>Journal of Infection</i> , <b>2017</b> , 75, 433-440	18.9	12
44	Prevalence of tuberculosis among health care workers in tuberculosis specialized hospitals in China. <i>Journal of Occupational Health</i> , <b>2017</b> , 59, 292-295	2.3	7
43	Rifabutin Resistance Associated with Double Mutations in Gene in Isolates. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1768	5.7	12
42	Molecular Characterization of Prothionamide-Resistant Isolates in Southern China. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 2358	5.7	14
41	First Insight into the Molecular Epidemiology of Isolates from the Minority Enclaves of Southwestern China. <i>BioMed Research International</i> , <b>2017</b> , 2017, 2505172	3	8

40	Drug Susceptibility of Bedaquiline, Delamanid, Linezolid, Clofazimine, Moxifloxacin, and Gatifloxacin against Extensively Drug-Resistant Tuberculosis in Beijing, China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	54
39	Prevalence and Risk Factors Associated with Adverse Drug Reactions among Previously Treated Tuberculosis Patients in China. <i>Biomedical and Environmental Sciences</i> , <b>2017</b> , 30, 139-142	1.1	3
38	Antimicrobial Susceptibility Testing and Molecular Characterization of Mycobacterium fortuitum Isolates in China. <i>Biomedical and Environmental Sciences</i> , <b>2017</b> , 30, 376-379	1.1	8
37	Comparing the Genotype and Drug Susceptibilities between Mycobacterium avium and Mycobacterium intracellulare in China. <i>Biomedical and Environmental Sciences</i> , <b>2017</b> , 30, 517-525	1.1	8
36	Nosocomial Infection Surveillance in a Tuberculosis Specialized Hospital in China. <i>Biomedical and Environmental Sciences</i> , <b>2017</b> , 30, 691-694	1.1	1
35	Current status of new tuberculosis vaccine in children. <i>Human Vaccines and Immunotherapeutics</i> , <b>2016</b> , 12, 960-70	4.4	14
34	An overview on tuberculosis-specific hospitals in China in 2009: results of a national survey. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 1584-7	13.6	13
33	In Vitro Activity of $\beta$ -Lactams in Combination with $\beta$ -Lactamase Inhibitors against Multidrug-Resistant Mycobacterium tuberculosis Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 393-9	5.9	26
32	A First Insight into the Genetic Diversity and Drug Susceptibility Pattern of Complex in Zhejiang, China. <i>BioMed Research International</i> , <b>2016</b> , 2016, 8937539	3	5
31	Subtype I Is Associated With Clarithromycin Resistance in China. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 2097	5.7	15
30	Rapid diagnosis of MDR and XDR tuberculosis with the MeltPro TB assay in China. <i>Scientific Reports</i> , <b>2016</b> , 6, 25330	4.9	33
29	Transregional movement of multidrug-resistant tuberculosis in north China: an underlying threat to tuberculosis control. <i>Scientific Reports</i> , <b>2016</b> , 6, 29727	4.9	8
28	Risk factors for pulmonary cavitation in tuberculosis patients from China. <i>Emerging Microbes and Infections</i> , <b>2016</b> , 5, e110	18.9	12
27	Comparison of Two Molecular Assays For Detecting Smear Negative Pulmonary Tuberculosis. <i>Biomedical and Environmental Sciences</i> , <b>2016</b> , 29, 248-53	1.1	5
26	Differences in risk factors and drug susceptibility between Mycobacterium avium and Mycobacterium intracellulare lung diseases in China. <i>International Journal of Antimicrobial Agents</i> , <b>2015</b> , 45, 491-5	14.3	28
25	A novel method for diagnosis of smear-negative tuberculosis patients by combining a random unbiased Phi29 amplification with a specific real-time PCR. <i>Tuberculosis</i> , <b>2015</b> , 95, 411-4	2.6	3
24	Genotyping and molecular characteristics of multidrug-resistant Mycobacterium tuberculosis isolates from China. <i>Journal of Infection</i> , <b>2015</b> , 70, 335-45	18.9	28
23	Determination of in vitro synergy between linezolid and other antimicrobial agents against Mycobacterium tuberculosis isolates. <i>Tuberculosis</i> , <b>2015</b> , 95, 839-842	2.6	15



22	The effect of bacille Calmette-Guérin vaccination at birth on immune response in China. <i>Vaccine</i> , <b>2015</b> , 33, 209-13	4.1	8
21	In vitro synergistic activity of clofazimine and other antituberculous drugs against multidrug-resistant Mycobacterium tuberculosis isolates. <i>International Journal of Antimicrobial Agents</i> , <b>2015</b> , 45, 71-5	14.3	21
20	The burden of MDR/XDR tuberculosis in coastal plains population of China. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117361	9.7	14
19	Multicenter Evaluation of the Molecular Line Probe Assay for Multidrug Resistant Mycobacterium Tuberculosis Detection in China. <i>Biomedical and Environmental Sciences</i> , <b>2015</b> , 28, 464-7	1.1	13
18	Molecular characteristics of MDR Mycobacterium tuberculosis strains isolated in Fujian, China. <i>Tuberculosis</i> , <b>2014</b> , 94, 159-61	2.6	20
17	Ethambutol resistance as determined by broth dilution method correlates better than sequencing results with embB mutations in multidrug-resistant Mycobacterium tuberculosis isolates. <i>Journal of Clinical Microbiology</i> , <b>2014</b> , 52, 638-41	9.7	24
16	Comparison of different drug susceptibility test methods to detect rifampin heteroresistance in Mycobacterium tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 5632-5	5.9	23
15	Diagnostic accuracy of the PURE-LAMP test for pulmonary tuberculosis at the county-level laboratory in China. <i>PLoS ONE</i> , <b>2014</b> , 9, e94544	3.7	40
14	Rapid molecular screening for multidrug-resistant tuberculosis in a resource-limited region of China. <i>Tropical Medicine and International Health</i> , <b>2014</b> , 19, 1259-66	2.3	7
13	Evaluation of the Xpert MTB/RIF assay in gastric lavage aspirates for diagnosis of smear-negative childhood pulmonary tuberculosis. <i>Pediatric Infectious Disease Journal</i> , <b>2014</b> , 33, 1047-51	3.4	37
12	Prevalence and molecular characterization of fluoroquinolone-resistant Mycobacterium tuberculosis isolates in China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 364-9	5.9	60
11	Beijing genotype of Mycobacterium tuberculosis is significantly associated with linezolid resistance in multidrug-resistant and extensively drug-resistant tuberculosis in China. <i>International Journal of Antimicrobial Agents</i> , <b>2014</b> , 43, 231-5	14.3	56
10	Survey of tuberculosis hospitals in China: current status and challenges. <i>PLoS ONE</i> , <b>2014</b> , 9, e111945	3.7	16
9	The feasibility of sputum transportation system in China: effect of sputum storage on the mycobacterial detection. <i>Biomedical and Environmental Sciences</i> , <b>2014</b> , 27, 982-6	1.1	6
8	Combining COLD-PCR and high-resolution melt analysis for rapid detection of low-level, rifampin-resistant mutations in Mycobacterium tuberculosis. <i>Journal of Microbiological Methods</i> , <b>2013</b> , 93, 32-6	2.8	15
7	Study of the rifampin monoresistance mechanism in Mycobacterium tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 893-900	5.9	87
6	Multicenter evaluation of genechip for detection of multidrug-resistant Mycobacterium tuberculosis. <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 1707-13	9.7	42
5	Spoligotyping and drug resistance analysis of Mycobacterium tuberculosis strains from national survey in China. <i>PLoS ONE</i> , <b>2012</b> , 7, e32976	3.7	102

4	National survey of drug-resistant tuberculosis in China. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 2161-70	59.0	458
3	A novel method based on high resolution melting (HRM) analysis for MIRU-VNTR genotyping of <i>Mycobacterium tuberculosis</i> . <i>Journal of Microbiological Methods</i> , <b>2011</b> , 86, 291-7	2.8	33
2	Saturated very-long-chain fatty acids promote cotton fiber and <i>Arabidopsis</i> cell elongation by activating ethylene biosynthesis. <i>Plant Cell</i> , <b>2007</b> , 19, 3692-704	11.6	184
1	Specific <i>gyrA</i> gene mutations correlate with high prevalence of discordant levofloxacin resistance in <i>Mycobacterium tuberculosis</i> isolates from Beijing, China		1