Zong-De Zhang

List of Publications by Year
in descending order

41 papers	808 citations	516561 16 h-index	552653 26 g-index
45 all docs	45 docs citations	45 times ranked	1229 citing authors

#	Article	IF	Citations
1	Incidence of active tuberculosis in individuals with latent tuberculosis infection in rural China: follow-up results of a population-based, multicentre, prospective cohort study. Lancet Infectious Diseases, The, 2017, 17, 1053-1061.	4.6	62
2	Small RNA Profiles of Serum Exosomes Derived From Individuals With Latent and Active Tuberculosis. Frontiers in Microbiology, 2019, 10, 1174.	1.5	62
3	Risk factors for false-negative T-SPOT.TB assay results in patients with pulmonary and extra-pulmonary TB. Journal of Infection, 2015, 70, 367-380.	1.7	56
4	Clinical Characteristics and Outcomes of Patients with Primary Lung Adenocarcinoma Harboring ALK Rearrangements Detected by FISH, IHC, and RT-PCR. PLoS ONE, 2014, 9, e101551.	1.1	53
5	Prevalence and Risk Factors for Latent Tuberculosis Infection among Health Care Workers in China: A Cross-Sectional Study. PLoS ONE, 2013, 8, e66412.	1.1	46
6	Mutations Found in *embCAB*, *embR*, and *ubiA* Genes of Ethambutol-Sensitive and -Resistant *Mycobacterium tuberculosis* Clinical Isolates from China. BioMed Research International, 2015, 2015, 1-8.	0.9	43
7	Clinicopathologic characteristics of ALK rearrangements in primary lung adenocarcinoma with identified EGFR and KRAS status. Journal of Cancer Research and Clinical Oncology, 2014, 140, 453-460.	1.2	38
8	Short-course regimens of rifapentine plus isoniazid to treat latent tuberculosis infection in older Chinese patients: a randomised controlled study. European Respiratory Journal, 2018, 52, 1801470.	3.1	38
9	Annual risk of tuberculosis infection in rural China: a population-based prospective study. European Respiratory Journal, 2016, 48, 168-178.	3.1	37
10	Interferon-Gamma Release Assay Performance of Pleural Fluid and Peripheral Blood in Pleural Tuberculosis. PLoS ONE, 2013, 8, e83857.	1.1	32
11	Prospective Comparison of QFT-GIT and T-SPOT.TB Assays for Diagnosis of Active Tuberculosis. Scientific Reports, 2018, 8, 5882.	1.6	31
12	Label-Free Quantitative Proteomics Identifies Novel Plasma Biomarkers for Distinguishing Pulmonary Tuberculosis and Latent Infection. Frontiers in Microbiology, 2018, 9, 1267.	1.5	31
13	Cerebrospinal fluid metabolomic profiling in tuberculous and viral meningitis: Screening potential markers for differential diagnosis. Clinica Chimica Acta, 2017, 466, 38-45.	0.5	29
14	Genome-Wide miRNA Analysis Identifies Potential Biomarkers in Distinguishing Tuberculous and Viral Meningitis. Frontiers in Cellular and Infection Microbiology, 2019, 9, 323.	1.8	21
15	Genome-wide transcriptional profiling identifies potential signatures in discriminating active tuberculosis from latent infection. Oncotarget, 2017, 8, 112907-112916.	0.8	19
16	An automated approach for global identification of sRNA-encoding regions in RNA-Seq data from &lt;italic&gt;Mycobacterium tuberculosis&lt;/italic&gt;. Acta Biochimica Et Biophysica Sinica, 2016, 48, 544-553.	0.9	18
17	Interferon-Gamma Release Assay Performance of Cerebrospinal Fluid and Peripheral Blood in Tuberculous Meningitis in China. BioMed Research International, 2017, 2017, 1-10.	0.9	16
18	Proteomic profiling for plasma biomarkers of tuberculosis progression. Molecular Medicine Reports, 2018, 18, 1551-1559.	1.1	16

#	ARTICLE	IF	CITATIONS
19	Use of T-SPOT.TB for the diagnosis of unconventional pleural tuberculosis is superior to ADA in high prevalence areas: aÂprospective analysis of 601 cases. BMC Infectious Diseases, 2021, 21, 4.	1.3	16
20	Evaluation of digital PCR assay in detection of M.tuberculosis IS6110 and IS1081 in tuberculosis patients plasma. BMC Infectious Diseases, 2020, 20, 657.	1.3	14
21	Diagnostic performance of interferon-Î³ release assay for lymph node tuberculosis. Diagnostic Microbiology and Infectious Disease, 2016, 85, 56-60.	0.8	13
22	Application of the CRISPRi system to repress sepF expression in Mycobacterium smegmatis. Infection, Genetics and Evolution, 2019, 72, 183-190.	1.0	13
23	Histone deacetylase inhibitors impair the host immune response against Mycobacterium tuberculosis infection. Tuberculosis, 2019, 118, 101861.	0.8	13
24	A proteomics approach to the identification of plasma biomarkers for latent tuberculosis infection. Diagnostic Microbiology and Infectious Disease, 2014, 79, 432-437.	0.8	12
25	Evaluation of interferon-Î³ release assay in the diagnosis of osteoarticular tuberculosis. Diagnostic Microbiology and Infectious Disease, 2013, 76, 309-313.	0.8	11
26	Inflammation responses in patients with pulmonary tuberculosis in an intensive care unit. Experimental and Therapeutic Medicine, 2018, 15, 2719-2726.	0.8	10
27	Hsp16.3 of mycobacterium tuberculosis in exosomes as a biomarker of tuberculosis. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 2427-2430.	1.3	10
28	Anti-Mycobacterium tuberculosis Terpenoids from Resina Commiphora. Molecules, 2019, 24, 1475.	1.7	9
29	<i>M. tuberculosis</i> CRISPR/Cas proteins are secreted virulence factors that trigger cellular immune responses. Virulence, 2021, 12, 3032-3044.	1.8	7
30	Application of Hyperbranched Rolling Circle Amplification for Direct Detection of Mycobacterium Tuberculosis in Clinical Sputum Specimens. PLoS ONE, 2013, 8, e64583.	1.1	5
31	A Two-Way Proteome Microarray Strategy to Identify Novel Mycobacterium tuberculosis-Human Interactors. Frontiers in Cellular and Infection Microbiology, 2019, 9, 65.	1.8	4
32	Labelâ€Free Quantitative Proteomics Identifies Novel Biomarkers for Distinguishing Tuberculosis Pleural Effusion from Malignant Pleural Effusion. Proteomics - Clinical Applications, 2020, 14, 1900001.	0.8	4
33	Systematic Evaluation of Mycobacterium tuberculosis Proteins for Antigenic Properties Identifies Rv1485 and Rv1705c as Potential Protective Subunit Vaccine Candidates. Infection and Immunity, 2021, 89, .	1.0	4
34	Effects of Intraperitoneal and Intrathecal Morphine Analgesia on the Expression of Î¼-Opioid Receptors in Bone Cancer Pain Rats. Dose-Response, 2019, 17, 155932581988287.	0.7	3
35	Analysis of drug resistance and mutation profiles in <i>Mycobacterium tuberculosis</i> isolates in a surveillance site in Beijing, China. Journal of International Medical Research, 2021, 49, 030006052098493.	0.4	3
36	Effects of Bedaquiline on Antimicrobial Activity and Cytokine Secretion of Macrophages Infected with Multidrug-Resistant Mycobacterium tuberculosis Strains. Canadian Journal of Infectious Diseases and Medical Microbiology, 2022, 2022, 1-9.	0.7	3

#	Article	IF	Citations
37	Diagnostic Performance of a Novel CXCL10 mRNA Release Assay for Mycobacterium tuberculosis Infection. Frontiers in Microbiology, 2022, 13, 825413.	1.5	2
38	The Activities and Secretion of Cytokines Caused by Delamanid on Macrophages Infected by Multidrug-Resistant Mycobacterium tuberculosis Strains. Frontiers in Immunology, 2021, 12, 796677.	2.2	2
39	NFâ€"Î°Bâ€"mediated TET2â€"dependent TNF promoter demethylation drives Mtbâ€"upregulation TNF expression in macrophages. Tuberculosis, 2021, 129, 102108.	0.8	1
40	Epidemiology characteristics of the clonal complexes of Mycobacterium tuberculosis Lineage 4 in China. Infection, Genetics and Evolution, 2020, 84, 104363.	1.0	0
41	Rapid Detection of Mycobacterium tuberculosis in Pleural Fluid Using Resuscitation-Promoting Factor-Based Thin Layer Agar Culture Method. Frontiers in Microbiology, 2022, 13, 803521.	1.5	0