

# Zi-Yong Sun

## List of Publications by Year in descending order

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Version: 2024-02-01

145  
papers

17,308  
citations

134610

34  
h-index

17891

125  
g-index

153  
all docs

153  
docs citations

153  
times ranked

33457  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 844-847.	1.9	4,615
2	Correlation of Chest CT and RT-PCR Testing for Coronavirus Disease 2019 (COVID-19) in China: A Report of 1014 Cases. <i>Radiology</i> , 2020, 296, E32-E40.	3.6	4,400
3	Anticoagulant treatment is associated with decreased mortality in severe coronavirus disease 2019 patients with coagulopathy. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1094-1099.	1.9	2,925
4	Detection of Covid-19 in Children in Early January 2020 in Wuhan, China. <i>New England Journal of Medicine</i> , 2020, 382, 1370-1371.	13.9	586
5	RNA based mNGS approach identifies a novel human coronavirus from two individual pneumonia cases in 2019 Wuhan outbreak. <i>Emerging Microbes and Infections</i> , 2020, 9, 313-319.	3.0	471
6	The laboratory tests and host immunity of COVID-19 patients with different severity of illness. <i>JCI Insight</i> , 2020, 5, .	2.3	400
7	The roles of the various plasma agents in the inactivation of bacteria. <i>Journal of Applied Physics</i> , 2008, 104, .	1.1	244
8	Comparison of nasopharyngeal and oropharyngeal swabs for SARS-CoV-2 detection in 353 patients received tests with both specimens simultaneously. <i>International Journal of Infectious Diseases</i> , 2020, 94, 107-109.	1.5	219
9	Elevated serum levels of S100A8/A9 and HMGB1 at hospital admission are correlated with inferior clinical outcomes in COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2020, 17, 992-994.	4.8	202
10	Linear epitope landscape of the SARS-CoV-2 Spike protein constructed from 1,051 COVID-19 patients. <i>Cell Reports</i> , 2021, 34, 108915.	2.9	127
11	Using IL-2R/lymphocytes for predicting the clinical progression of patients with COVID-19. <i>Clinical and Experimental Immunology</i> , 2020, 201, 76-84.	1.1	118
12	Distinct effects of asthma and COPD comorbidity on disease expression and outcome in patients with COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 483-496.	2.7	117
13	TIGIT expression levels on human NK cells correlate with functional heterogeneity among healthy individuals. <i>European Journal of Immunology</i> , 2015, 45, 2886-2897.	1.6	116
14	Antibody dynamics to SARS-CoV-2 in asymptomatic COVID-19 infections. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 551-561.	2.7	107
15	MicroRNA-138 promotes tau phosphorylation by targeting retinoic acid receptor alpha. <i>FEBS Letters</i> , 2015, 589, 726-729.	1.3	96
16	Antifungal susceptibilities of <i>Candida glabrata</i> species complex, <i>Candida krusei</i> , <i>Candida parapsilosis</i> species complex and <i>Candida tropicalis</i> causing invasive candidiasis in China: 3 year national surveillance. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 802-810.	1.3	90
17	Endothelial extracellular vesicles modulate the macrophage phenotype: Potential implications in atherosclerosis. <i>Scandinavian Journal of Immunology</i> , 2018, 87, e12648.	1.3	80
18	The trans-omics landscape of COVID-19. <i>Nature Communications</i> , 2021, 12, 4543.	5.8	75

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19	Clinical characteristics of 80 hospitalized frontline medical workers infected with COVID-19 in Wuhan, China. <i>Journal of Hospital Infection</i> , 2020, 105, 399-403.	1.4	64
20	Characteristics of diarrheagenic <i>Escherichia coli</i> among children under 5 years of age with acute diarrhea: a hospital based study. <i>BMC Infectious Diseases</i> , 2018, 18, 63.	1.3	63
21	Five-Year National Surveillance of Invasive Candidiasis: Species Distribution and Azole Susceptibility from the China Hospital Invasive Fungal Surveillance Net (CHIF-NET) Study. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	62
22	Clinical and immunologic features among COVID-19-affected mother-infant pairs: antibodies to SARS-CoV-2 detected in breast milk. <i>New Microbes and New Infections</i> , 2020, 37, 100752.	0.8	53
23	Combination of lymphocyte number and function in evaluating host immunity. <i>Aging</i> , 2019, 11, 12685-12707.	1.4	52
24	<scp>TIGIT</scp> signalling pathway negatively regulates <scp>CD</scp>4<sup>+</sup> T cell responses in systemic lupus erythematosus. <i>Immunology</i> , 2017, 151, 280-290.	2.0	50
25	Establishing a model for predicting the outcome of COVID-19 based on combination of laboratory tests. <i>Travel Medicine and Infectious Disease</i> , 2020, 36, 101782.	1.5	48
26	Molecular characteristics and virulence factors in methicillin-susceptible, resistant, and heterogeneous vancomycin-intermediate <i>Staphylococcus aureus</i> from central-southern China. <i>Journal of Microbiology, Immunology and Infection</i> , 2015, 48, 490-496.	1.5	46
27	Antimicrobial resistance of pathogens causing nosocomial bloodstream infection in Hubei Province, China, from 2014 to 2016: a multicenter retrospective study. <i>BMC Public Health</i> , 2018, 18, 1121.	1.2	45
28	Nosocomial outbreak of KPC-2- and NDM-1-producing <i>Klebsiella pneumoniae</i> in a neonatal ward: a retrospective study. <i>BMC Infectious Diseases</i> , 2016, 16, 563.	1.3	44
29	Systematic evaluation of IgG responses to SARS-CoV-2 spike protein-derived peptides for monitoring COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2021, 18, 621-631.	4.8	43
30	Immunologic memory to SARS-CoV-2 in convalescent COVID-19 patients at 1 year postinfection. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1481-1492.e2.	1.5	43
31	Molecular Epidemiology and Antifungal Susceptibility of <i>Candida glabrata</i> in China (August 2009 to) Tj ETQq1 1 0.784314 rgBT /Over 1.5 41	1.5	41
32	Antimicrobial resistance trends in bloodstream infections at a large teaching hospital in China: a 20-year surveillance study (1998-2017). <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 86.	1.5	39
33	Systemically comparing host immunity between survived and deceased COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2020, 17, 875-877.	4.8	39
34	Phenotypic and Genotypic Characteristic of Invasive Pneumococcal Isolates from Both Children and Adult Patients from a Multicenter Surveillance in China 2005-2011. <i>PLoS ONE</i> , 2013, 8, e82361.	1.1	38
35	Establishment of the Reference Intervals of Lymphocyte Function in Healthy Adults Based on IFN- $\gamma$ Secretion Assay upon Phorbol-12-Myristate-13-Acetate/Ionomycin Stimulation. <i>Frontiers in Immunology</i> , 2018, 9, 172.	2.2	37
36	A 10 year surveillance for antimicrobial susceptibility of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in community- and hospital-associated intra-abdominal infections in China. <i>Journal of Medical Microbiology</i> , 2013, 62, 1343-1349.	0.7	36

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37	In vitro activity of flomoxef and comparators against <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> and <i>Proteus mirabilis</i> producing extended-spectrum $\beta$ -lactamases in China. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 485-490.	1.1	34
38	Cardiovascular dysfunction in sepsis at the dawn of emerging mediators. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 153-160.	2.5	34
39	Dynamics of Blood Viral Load Is Strongly Associated with Clinical Outcomes in Coronavirus Disease 2019 (COVID-19) Patients. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 10-18.	1.2	34
40	The Use of TB-Specific Antigen/Phytohemagglutinin Ratio for Diagnosis and Treatment Monitoring of Extrapulmonary Tuberculosis. <i>Frontiers in Immunology</i> , 2018, 9, 1047.	2.2	33
41	Bacterial-resistance among outpatients of county hospitals in China: significant geographic distinctions and minor differences between central cities. <i>Microbes and Infection</i> , 2015, 17, 417-425.	1.0	32
42	Viral and Bacterial Etiology of Acute Diarrhea among Children under 5 Years of Age in Wuhan, China. <i>Chinese Medical Journal</i> , 2016, 129, 1939-1944.	0.9	32
43	Prediction Model Based on the Combination of Cytokines and Lymphocyte Subsets for Prognosis of SARS-CoV-2 Infection. <i>Journal of Clinical Immunology</i> , 2020, 40, 960-969.	2.0	32
44	Antibody landscape against SARS-CoV-2 reveals significant differences between non-structural/accessory and structural proteins. <i>Cell Reports</i> , 2021, 36, 109391.	2.9	32
45	Characteristics of bacterial pathogens associated with acute diarrhea in children under 5 years of age: a hospital-based cross-sectional study. <i>BMC Infectious Diseases</i> , 2016, 16, 253.	1.3	30
46	Diagnostic Performance of a 5-Marker Predictive Model for Differential Diagnosis Between Intestinal Tuberculosis and Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2452-2460.	0.9	29
47	Specific coagulation markers may provide more therapeutic targets in COVID-19 patients receiving prophylactic anticoagulant. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2428-2430.	1.9	29
48	Investigation of an unrecognized large-scale outbreak of <i>Candida parapsilosis sensu stricto</i> fungaemia in a tertiary-care hospital in China. <i>Scientific Reports</i> , 2016, 6, 27099.	1.6	28
49	The performance of the TBAg/PHA ratio in the diagnosis of active TB disease in immunocompromised patients. <i>International Journal of Infectious Diseases</i> , 2017, 59, 55-60.	1.5	28
50	Update of incidence and antimicrobial susceptibility trends of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolates from Chinese intra-abdominal infection patients. <i>BMC Infectious Diseases</i> , 2017, 17, 776.	1.3	26
51	Bacterial characteristics of carbapenem-resistant Enterobacteriaceae (CRE) colonized strains and their correlation with subsequent infection. <i>BMC Infectious Diseases</i> , 2021, 21, 638.	1.3	26
52	Molecular characteristics of extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> causing intra-abdominal infections from 9 tertiary hospitals in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 87, 45-48.	0.8	23
53	Application of ImmunoScore Model for the Differentiation between Active Tuberculosis and Latent Tuberculosis Infection as Well as Monitoring Anti-tuberculosis Therapy. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 457.	1.8	23
54	Validation of the PLASMIC score, a clinical prediction tool for thrombotic thrombocytopenic purpura diagnosis, in Chinese patients. <i>Thrombosis Research</i> , 2018, 172, 9-13.	0.8	23

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55	Tim-3 Negatively Mediates Natural Killer Cell Function in LPS-Induced Endotoxic Shock. <i>PLoS ONE</i> , 2014, 9, e110585.	1.1	23
56	Vancomycin intermediate-Resistant <i>Staphylococcus aureus</i> (VISA) Isolated from a patient who never received Vancomycin treatment. <i>International Journal of Infectious Diseases</i> , 2015, 33, 185-190.	1.5	22
57	Outbreak of nosocomial NDM-1-producing <i>Klebsiella pneumoniae</i> ST1419 in a neonatal unit. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 8, 135-139.	0.9	22
58	Determination of reference intervals of serum levels of human epididymis protein 4 (HE4) in Chinese women. <i>Journal of Ovarian Research</i> , 2015, 8, 72.	1.3	21
59	Genotype Distribution and Molecular Epidemiology of Hepatitis C Virus in Hubei, Central China. <i>PLoS ONE</i> , 2015, 10, e0137059.	1.1	20
60	Antimicrobial Susceptibilities of Aerobic and Facultative Gram-Negative Bacilli from Intra-abdominal Infections in Patients from Seven Regions in China in 2012 and 2013. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 245-251.	1.4	20
61	Evaluating the diagnostic accuracy of the Xpert MTB/RIF assay on bronchoalveolar lavage fluid: A retrospective study. <i>International Journal of Infectious Diseases</i> , 2018, 71, 14-19.	1.5	20
62	The exhausted CD4+CXCR5+ T cells involve the pathogenesis of human tuberculosis disease. <i>International Journal of Infectious Diseases</i> , 2018, 74, 1-9.	1.5	20
63	The Performance of Pleural Fluid T-SPOT.TB Assay for Diagnosing Tuberculous Pleurisy in China: A Two-Center Prospective Cohort Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 10.	1.8	20
64	In Vitro Activity of Imipenem/Relebactam Against Enterobacteriaceae Isolates Obtained from Intra-abdominal, Respiratory Tract, and Urinary Tract Infections in China: Study for Monitoring Antimicrobial Resistance Trends (SMART), 2015-2018. <i>Clinical Infectious Diseases</i> , 2020, 71, S427-S435.	2.9	20
65	Epidemiology of <i>Clostridium difficile</i> infection in hospitalized adults and the first isolation of <i>C. difficile</i> PCR ribotype O27 in central China. <i>BMC Infectious Diseases</i> , 2019, 19, 232.	1.3	19
66	Prealbumin as a Predictor of Prognosis in Patients With Coronavirus Disease 2019. <i>Frontiers in Medicine</i> , 2020, 7, 374.	1.2	19
67	Risk factors and antimicrobial resistance profiles of <i>Pseudomonas putida</i> infection in Central China, 2010-2017. <i>Medicine (United States)</i> , 2019, 98, e17812.	0.4	18
68	Rapid, easy analysis of urinary vanillylmandelic acid for diagnostic testing of pheochromocytoma by liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1002, 92-97.	1.2	17
69	Antimicrobial susceptibilities of aerobic and facultative gram-negative bacilli isolated from Chinese patients with urinary tract infections between 2010 and 2014. <i>BMC Infectious Diseases</i> , 2017, 17, 192.	1.3	17
70	Using a diagnostic model based on routine laboratory tests to distinguish patients infected with SARS-CoV-2 from those infected with influenza virus. <i>International Journal of Infectious Diseases</i> , 2020, 95, 436-440.	1.5	17
71	Using Routine Laboratory Markers and Immunological Indicators for Predicting <i>Pneumocystis jirovecii</i> Pneumonia in Immunocompromised Patients. <i>Frontiers in Immunology</i> , 2021, 12, 652383.	2.2	17
72	Tim-3 pathway affects NK cell impairment in patients with active tuberculosis. <i>Cytokine</i> , 2015, 76, 270-279.	1.4	16

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73	A combination of iron metabolism indexes and tuberculosis-specific antigen/phytohemagglutinin ratio for distinguishing active tuberculosis from latent tuberculosis infection. <i>International Journal of Infectious Diseases</i> , 2020, 97, 190-196.	1.5	16
74	Multicenter Evaluation of the Cepheid Xpert Xpress SARS-CoV-2 Assay for the Detection of SARS-CoV-2 in Oropharyngeal Swab Specimens. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	16
75	Construction of a Risk Prediction Model for Subsequent Bloodstream Infection in Intestinal Carriers of Carbapenem-Resistant Enterobacteriaceae: A Retrospective Study in Hematology Department and Intensive Care Unit. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 815-824.	1.1	16
76	Establishing the reference intervals of NK cell functions in healthy adults. <i>Human Immunology</i> , 2016, 77, 637-642.	1.2	15
77	ATP1B3: a virus-induced host factor against EV71 replication by up-regulating the production of type-I interferons. <i>Virology</i> , 2016, 496, 28-34.	1.1	15
78	FOXO3 rs12212067: T &gt; G Association with Active Tuberculosis in Han Chinese Population. <i>Inflammation</i> , 2016, 39, 10-15.	1.7	15
79	Clinical characteristics of the first cases of invasive candidiasis in China due to pan-echinocandin-resistant <i>Candida tropicalis</i> and <i>Candida glabrata</i> isolates with delineation of their resistance mechanisms. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 155-161.	1.1	15
80	Combination of prealbumin and tuberculosis-specific antigen/phytohemagglutinin ratio for discriminating active tuberculosis from latent tuberculosis infection. <i>International Journal of Clinical Practice</i> , 2021, 75, e13831.	0.8	15
81	The impact of mgrA on progression of <i>Staphylococcus aureus</i> sepsis. <i>Microbial Pathogenesis</i> , 2014, 71-72, 56-61.	1.3	14
82	Visual and efficient immunosensor technique for advancing biomedical applications of quantum dots on <i>Salmonella</i> detection and isolation. <i>Nanoscale</i> , 2016, 8, 4688-4698.	2.8	14
83	Diagnostic value of pleural fluid T-SPOT for tuberculous pleurisy: An updated meta-analysis. <i>Tuberculosis</i> , 2020, 122, 101941.	0.8	14
84	Machine learning based on routine laboratory indicators promoting the discrimination between active tuberculosis and latent tuberculosis infection. <i>Journal of Infection</i> , 2022, 84, 648-657.	1.7	14
85	Use of TBAg/PHA ratio in distinguishing tuberculoma from cancer in solitary pulmonary nodule or mass. <i>Clinical Respiratory Journal</i> , 2018, 12, 1174-1181.	0.6	13
86	Carbapenem susceptibilities of Gram-negative pathogens in intra-abdominal and urinary tract infections: updated report of SMART 2015 in China. <i>BMC Infectious Diseases</i> , 2018, 18, 493.	1.3	13
87	<i>Salmonella enterica</i> Serovar Typhimurium Interacts with CD209 Receptors To Promote Host Dissemination and Infection. <i>Infection and Immunity</i> , 2019, 87, .	1.0	13
88	The first report of the vanC1 gene in <i>Enterococcus faecium</i> isolated from a human clinical specimen. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 712-715.	0.8	12
89	Analysis of 2 Reverse Syphilis Testing Algorithms in Diagnosis of Syphilis: A Large-Cohort Prospective Study. <i>Clinical Infectious Diseases</i> , 2018, 67, 947-953.	2.9	12
90	&lt;p&gt;Long-Term Continuous Antimicrobial Resistance Surveillance Among Nosocomial Gram-Negative Bacilli in China from 2010 to 2018 (CMSS)&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 2617-2629.	1.1	12

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91	Establishing immune scoring model based on combination of the number, function, and phenotype of lymphocytes. <i>Aging</i> , 2020, 12, 9328-9343.	1.4	12
92	The Effect of the Hemochromatosis (HFE) Genotype on Lead Load and Iron Metabolism among Lead Smelter Workers. <i>PLoS ONE</i> , 2014, 9, e101537.	1.1	11
93	<i>Pseudomonas aeruginosa</i> inhibits the growth of pathogenic fungi: In vitro and in vivo studies. <i>Experimental and Therapeutic Medicine</i> , 2014, 7, 1516-1520.	0.8	11
94	Combination of mean spot sizes of ESAT-6 spot-forming cells and modified tuberculosis-specific antigen/phytohemagglutinin ratio of T-SPOT.TB assay in distinguishing between active tuberculosis and latent tuberculosis infection. <i>Journal of Infection</i> , 2020, 81, 81-89.	1.7	11
95	Tim-3 signaling pathway as a novel negative mediator in lipopolysaccharide-induced endotoxic shock. <i>Human Immunology</i> , 2014, 75, 470-478.	1.2	10
96	Isolation and determination of four potential antimicrobial components from <i>Pseudomonas aeruginosa</i> extracts. <i>International Journal of Medical Sciences</i> , 2017, 14, 1368-1374.	1.1	10
97	Direct Clinical Evidence Recommending the Use of Proteinase K or Dithiothreitol to Pretreat Sputum for Detection of SARS-CoV-2. <i>Frontiers in Medicine</i> , 2020, 7, 549860.	1.2	10
98	Lymphocyte-Related Immunological Indicators for Stratifying <i>Mycobacterium tuberculosis</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 658843.	2.2	10
99	The Dynamic Immunological Parameter Landscape in Coronavirus Disease 2019 Patients With Different Outcomes. <i>Frontiers in Immunology</i> , 2021, 12, 697622.	2.2	10
100	Diagnostic Accuracy of T-SPOT.TB Assay for Tuberculous Meningitis: An Updated Meta-Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 866.	1.1	9
101	Diagnostic Value of T-SPOT.TB Assay for Tuberculous Peritonitis: A Meta-Analysis. <i>Frontiers in Medicine</i> , 2020, 7, 585180.	1.2	9
102	<i>Proteus mirabilis</i> Targets Atherosclerosis Plaques in Human Coronary Arteries via DC-SIGN (CD209). <i>Frontiers in Immunology</i> , 2020, 11, 579010.	2.2	9
103	Diagnostic utility of pleural fluid T-SPOT and interferon-gamma for tuberculous pleurisy: A two-center prospective cohort study in China. <i>International Journal of Infectious Diseases</i> , 2020, 99, 515-521.	1.5	8
104	Combination of Xpert MTB/RIF and TBAg/PHA Ratio for Prompt Diagnosis of Active Tuberculosis: A Two-Center Prospective Cohort Study. <i>Frontiers in Medicine</i> , 2020, 7, 119.	1.2	8
105	Determination of norvancomycin epidemiological cut-off values (ECOFFs) for <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , <i>Staphylococcus haemolyticus</i> and <i>Staphylococcus hominis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 152-159.	1.3	8
106	Lymphocyte Non-Specific Function Detection Facilitating the Stratification of <i>Mycobacterium tuberculosis</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 641378.	2.2	8
107	Combination of Blood Routine Examination and T-SPOT.TB Assay for Distinguishing Between Active Tuberculosis and Latent Tuberculosis Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 575650.	1.8	8
108	Antifungal Susceptibility Profiles and Resistance Mechanisms of Clinical <i>Diutina catenulata</i> Isolates With High MIC Values. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 739496.	1.8	8

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109	Genomic epidemiology study of <i>Klebsiella pneumoniae</i> causing bloodstream infections in China. <i>Clinical and Translational Medicine</i> , 2021, 11, e624.	1.7	8
110	COVID-ONE-hi: The One-stop Database for COVID-19-specific Humoral Immunity and Clinical Parameters. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 669-678.	3.0	8
111	<i>Pythium insidiosum</i> keratitis reported in China, raising the alertness to this fungus-like infection: a case series. <i>Journal of Medical Case Reports</i> , 2021, 15, 619.	0.4	8
112	Successful treatment of a kidney transplant patient with COVID-19 and late-onset <i>Pneumocystis jirovecii</i> pneumonia. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2021, 20, 83.	1.7	8
113	<i>Leptotrichia trevisanii</i> bacteremia in a woman with systemic lupus erythematosus receiving high-dose chemotherapy. <i>BMC Infectious Diseases</i> , 2018, 18, 661.	1.3	7
114	Pathogen Analysis of Central Nervous System Infections in a Chinese Teaching Hospital from 2012–2018: A Laboratory-based Retrospective Study. <i>Current Medical Science</i> , 2019, 39, 449-454.	0.7	7
115	The Effect of Host Immunity on Predicting the Mortality of Carbapenem-Resistant Organism Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 480.	1.8	7
116	Delayed virus-specific antibody responses associate with COVID-19 mortality. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 574-577.	2.7	7
117	Prediction of Sepsis in COVID-19 Using Laboratory Indicators. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 586054.	1.8	7
118	Antimicrobial Resistance Among Pathogens Causing Bloodstream Infections: A Multicenter Surveillance Report Over 20 Years (1998–2017). <i>Infection and Drug Resistance</i> , 2022, Volume 15, 249-260.	1.1	7
119	The source of <i>Mycobacterium tuberculosis</i> -specific IFN- $\gamma$ production in peripheral blood mononuclear cells of TB patients. <i>International Immunopharmacology</i> , 2016, 32, 39-45.	1.7	6
120	Harnessing Big Data to Optimize an Algorithm for Rapid Diagnosis of Pulmonary Tuberculosis in a Real-World Setting. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 650163.	1.8	6
121	Evaluation of a serum-based antigen test for tuberculosis in HIV-exposed infants: a diagnostic accuracy study. <i>BMC Medicine</i> , 2021, 19, 113.	2.3	6
122	Activation Phenotype of <i>Mycobacterium tuberculosis</i> -Specific CD4+ T Cells Promoting the Discrimination Between Active Tuberculosis and Latent Tuberculosis Infection. <i>Frontiers in Immunology</i> , 2021, 12, 721013.	2.2	6
123	Diagnostic Model for Discrimination Between Tuberculous Meningitis and Bacterial Meningitis. <i>Frontiers in Immunology</i> , 2021, 12, 731876.	2.2	6
124	Anti-SARS-CoV-2 IgG responses are powerful predicting signatures for the outcome of COVID-19 patients. <i>Journal of Advanced Research</i> , 2022, 36, 133-145.	4.4	6
125	TIGIT Signaling Pathway Regulates Natural Killer Cell Function in Chronic Hepatitis B Virus Infection. <i>Frontiers in Medicine</i> , 2021, 8, 816474.	1.2	6
126	<i>Helicobacter pylori</i> in a patient with an artificial eye: a case report and literature review. <i>BMC Infectious Diseases</i> , 2018, 18, 401.	1.3	5



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127	A national survey on fungal infection diagnostic capacity in the clinical mycology laboratories of tertiary care hospitals in China. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 845-853.	1.5	5
128	The TB <sub>Ag</sub> /PHA ratio in T-SPOT.TB assay has high prospective value in the diagnosis of active tuberculosis: a multicenter study in China. <i>Respiratory Research</i> , 2021, 22, 165.	1.4	5
129	Effects of hemolysis and lipemia interference on kaolin-activated thromboelastography, and comparison with conventional coagulation tests. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 98-103.	0.6	4
130	Surgical wound infection following open humeral fracture caused by <i>Mycobacterium houstonense</i> : a case report. <i>BMC Infectious Diseases</i> , 2019, 19, 333.	1.3	4
131	A novel humanized anti-PD-1 monoclonal antibody potentiates therapy in oral squamous cell carcinoma. <i>Investigational New Drugs</i> , 2019, 37, 799-809.	1.2	4
132	Establishment of epidemiological cut-off values for cefoselis, a new fourth-generation cephalosporin, against <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> , <i>Enterobacter cloacae</i> , <i>Proteus mirabilis</i> and <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2593-2599.	1.3	4
133	Chinese Expert Consensus on the Nucleic Acid Detection of SARS-CoV-2. <i>Annals of Translational Medicine</i> , 2020, 8, 1631-1631.	0.7	4
134	Kinetics of Neutralizing Antibody Response Underscores Clinical COVID-19 Progression. <i>Journal of Immunology Research</i> , 2021, 2021, 1-11.	0.9	4
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144	Lack of association between FOXO1 polymorphisms and bacteremia. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 16384-8.	1.3	0

#	ARTICLE	IF	CITATIONS
145	PgtE Enzyme of <i>Salmonella enterica</i> Shares the Similar Biological Roles to Plasminogen Activator (Pla) in Interacting With DEC-205 (CD205), and Enhancing Host Dissemination and Infectivity by <i>Yersinia pestis</i> . <i>Frontiers in Immunology</i> , 2022, 13, 791799.	2.2	0