

List of Publications by Year in descending order

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		41627	1551
246	56,559	51	223
papers	citations	h-index	g-index
253	253	253	97622
all docs	docs citations	times ranked	citing authors

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#	Article	IF	CITATIONS
1	Characterization of Photorhabdus Virulence Cassette as a causative agent in the emerging pathogen Photorhabdus asymbiotica. Science China Life Sciences, 2022, 65, 618-630.	2.3	12
2	Characterization of <i>O</i> â€mannosylated proteins profiling in bacillus <scp>Calmette–Guérin</scp> via gelâ€based and gelâ€free approaches. IUBMB Life, 2022, 74, 221-234.	1.5	0
3	Protective efficacy of 6-week regimen for latent tuberculosis infection treatment in rural China: 5-year follow-up of a randomised controlled trial. European Respiratory Journal, 2022, 60, 2102359.	3.1	10
4	Heart Rate Recovery at 1 Min after Exercise Is a Marker of Disease Severity and Prognosis in Chronic Thromboembolic Pulmonary Hypertension. Respiration, 2022, 101, 455-464.	1.2	7
5	Genome-wide identification and functional analysis of circRNAs in Trichophyton rubrum conidial and mycelial stages. BMC Genomics, 2022, 23, 21.	1.2	3
6	Heart-Rate Recovery at 1 Min After Exercise Predicts Response to Balloon Pulmonary Angioplasty in Patients With Inoperable Chronic Thromboembolic Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2022, 9, 795420.	1.1	0
7	Inhaled Treprostinil after Initial Clinical Worsening: To Continue or Not to Continue, That's the Question. American Journal of Respiratory and Critical Care Medicine, 2022, , .	2.5	0
8	Efficacy of interatrial shunt devices: an opening window to acute pulmonary hypertensive crisis and chronic pulmonary arterial hypertension. Journal of Thrombosis and Thrombolysis, 2022, , 1.	1.0	1
9	Prognosis Implication of N-Terminal Pro-B-Type Natriuretic Peptide in Adult Patients With Acute Myocarditis. Frontiers in Cardiovascular Medicine, 2022, 9, 839763.	1.1	3
10	Proteome-Wide Identification and Functional Analysis of Lysine Crotonylation in Trichophyton rubrum Conidial and Mycelial Stages. Frontiers in Genetics, 2022, 13, 832668.	1.1	1
11	The Association between Circulating microRNAs and the Risk of Active Disease Development from Latent Tuberculosis Infection: a Nested Case-Control Study. Microbiology Spectrum, 2022, 10, e0262521.	1.2	4
12	N-terminal signal peptides facilitate the engineering of PVC complex as a potent protein delivery system. Science Advances, 2022, 8, eabm2343.	4.7	16
13	Prognostic implication of noninvasive right ventricle-to-pulmonary artery coupling in chronic thromboembolic pulmonary hypertension. Therapeutic Advances in Chronic Disease, 2022, 13, 204062232211028.	1.1	5
14	Conditional expanding post-exposure prophylaxis: a potential new tool for tuberculosis control. ERJ Open Research, 2021, 7, 00723-2020.	1.1	0
15	The value of cardiopulmonary exercise testing in the diagnosis of pulmonary hypertension. Journal of Thoracic Disease, 2021, 13, 178-188.	0.6	8
16	Impact of the revised hemodynamic definition on the diagnosis of precapillary pulmonary hypertension: a retrospective single-center study in China. Cardiovascular Diagnosis and Therapy, 2021, 11, 1047-1057.	0.7	3
17	Transbrachial Access for Transcatheter Closure of Paravalvular Leak Following Prosthetic Valve Replacement. Frontiers in Cardiovascular Medicine, 2021, 8, 589947.	1.1	0
18	Differences in the gut microbiomes of dogs and wolves: roles of antibiotics and starch. BMC Veterinary Research, 2021, 17, 112.	0.7	9

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19	The benefit of exerciseâ€based rehabilitation programs in patients with pulmonary hypertension: a systematic review and metaâ€analysis of randomized controlled trials. Pulmonary Circulation, 2021, 11, 1-8.	0.8	8
20	Computer-assisted mandibular curved osteotomy: An automatic method to design the new aesthetic gonion and osteotomy line. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 2622-2628.	0.5	4
21	The Rhinolophus affinis bat ACE2 and multiple animal orthologs are functional receptors for bat coronavirus RaTG13 and SARS-CoV-2. Science Bulletin, 2021, 66, 1215-1227.	4.3	24
22	Urinary proteomic analysis to identify a potential protein biomarker panel for the diagnosis of tuberculosis. IUBMB Life, 2021, 73, 1073-1083.	1.5	9
23	Urinary metabolomic analysis to identify potential markers for the diagnosis of tuberculosis and latent tuberculosis. Archives of Biochemistry and Biophysics, 2021, 704, 108876.	1.4	8
24	Carbohydrate Antigen 125 Is a Biomarker of the Severity and Prognosis of Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2021, 8, 699904.	1.1	4
25	The Association Between Mycobacteria-Specific Antigen-Induced Cytokines and Host Response to Latent Tuberculosis Infection Treatment in a Chinese Population. Frontiers in Microbiology, 2021, 12, 716900.	1.5	6
26	Tuberculosis infection screening in children with close contact: a hospital-based study. BMC Infectious Diseases, 2021, 21, 815.	1.3	4
27	SARS-CoV-2's origin should be investigated worldwide for pandemic prevention. Lancet, The, 2021, 398, 1299-1303.	6.3	19
28	Luteolin inhibits the proliferation, adhesion, migration and invasion of choroidal melanoma cells inÂvitro. Experimental Eye Research, 2021, 210, 108643.	1.2	8
29	Increased serum PCSK9Âin patients with idiopathic pulmonary arterial hypertension: insights from inflammatory cytokines. Pulmonary Circulation, 2021, 11, 1-9.	0.8	3
30	The effect of WeChat-based training on improving the knowledge of tuberculosis management of rural doctors. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2021, 25, 100266.	0.6	0
31	Decoding the RNA viromes in rodent lungs provides new insight into the origin and evolutionary patterns of rodent-borne pathogens in Mainland Southeast Asia. Microbiome, 2021, 9, 18.	4.9	43
32	Initial Triple Combination Therapy for Intermediate and High-Risk Pulmonary Arterial Hypertension: Standard of Care or Still too Soon to Tell?. American Journal of Respiratory and Critical Care Medicine, 2021, , .	2.5	1
33	The clinical characteristics of patients with pulmonary hypertension combined with obstructive sleep apnoea. BMC Pulmonary Medicine, 2021, 21, 378.	0.8	6
34	Diffusing Capacity for Carbon Monoxide Predicts Response to Balloon Pulmonary Angioplasty in Patients With Inoperable Chronic Thromboembolic Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2021, 8, 762267.	1.1	5
35	Exercise pathophysiology differs between connective tissue diseases-associated pulmonary arterial hypertension and idiopathic pulmonary arterial hypertension. Clinical and Experimental Rheumatology, 2021, 39, 1063-1070.	0.4	0
36	5-Year Follow-up of Active Tuberculosis Development From Latent Infection in Rural China. Clinical Infectious Diseases, 2020, 70, 947-950.	2.9	11

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37	Long noncoding RNAs: emerging roles in pulmonary hypertension. Heart Failure Reviews, 2020, 25, 795-815.	1.7	21
38	Structural characterization of glycinamide-RNase-transformylase T from <i>Mycobacterium tuberculosis</i> . Emerging Microbes and Infections, 2020, 9, 58-66.	3.0	2
39	Characterization of viromes within mosquito species in China. Science China Life Sciences, 2020, 63, 1089-1092.	2.3	13
40	Nocturnal hypoxia in patients with idiopathic pulmonary arterial hypertension. Pulmonary Circulation, 2020, 10, 1-7.	0.8	5
41	The pathogenicity of SARS-CoV-2 in hACE2 transgenic mice. Nature, 2020, 583, 830-833.	13.7	992
42	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
43	Humanized single domain antibodies neutralize SARS-CoV-2 by targeting the spike receptor binding domain. Nature Communications, 2020, 11, 4528.	5.8	120
44	Serum level of IL-1ra was associated with the treatment of latent tuberculosis infection in a Chinese population. BMC Infectious Diseases, 2020, 20, 330.	1.3	8
45	Tolvaptan addâ€on therapy in patients with acute heart failure: A systematic review and metaâ€analysis. Pharmacology Research and Perspectives, 2020, 8, e00614.	1.1	13
46	Metagenomic analysis of the lung microbiome in pulmonary tuberculosis - a pilot study. Emerging Microbes and Infections, 2020, 9, 1444-1452.	3.0	19
47	The Photorhabdus Virulence Cassettes RRSP-Like Effector Interacts With Cyclin-Dependent Kinase 1 and Causes Mitotic Defects in Mammalian Cells. Frontiers in Microbiology, 2020, 11, 366.	1.5	8
48	Identification of a novel coronavirus causing severe pneumonia in human: a descriptive study. Chinese Medical Journal, 2020, 133, 1015-1024.	0.9	928
49	Profiling Early Humoral Response to Diagnose Novel Coronavirus Disease (COVID-19). Clinical Infectious Diseases, 2020, 71, 778-785.	2.9	1,334
50	Characterization of spike glycoprotein of SARS-CoV-2 on virus entry and its immune cross-reactivity with SARS-CoV. Nature Communications, 2020, 11, 1620.	5.8	2,617
51	Enhanced Potency of a Broad H7N9-Neutralizing Antibody HNIgGA6 Through Structure-Based Design. Frontiers in Microbiology, 2020, 11, 1313.	1.5	1
52	Single-cell transcriptomics of blood reveals a natural killer cell subset depletion in tuberculosis. EBioMedicine, 2020, 53, 102686.	2.7	94
53	Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. Lancet, The, 2020, 395, 497-506.	6.3	36,800
54	Distinct lung microbial community states in patients with pulmonary tuberculosis. Science China Life Sciences, 2020, 63, 1522-1533.	2.3	18

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55	Serum human epididymis protein 4 level as a predictor of clinical worsening in idiopathic pulmonary arterial hypertension: a pilot study. BMC Cardiovascular Disorders, 2020, 20, 175.	0.7	3
56	A CRISPR-Assisted Nonhomologous End-Joining Strategy for Efficient Genome Editing in Mycobacterium tuberculosis. MBio, 2020, 11, .	1.8	32
57	Balloon pulmonary angioplasty for chronic thromboembolic pulmonary hypertension: State of the art. World Journal of Clinical Cases, 2020, 8, 2679-2702.	0.3	23
58	Serum level of IL-8 is associated with reversion of QuantiFERON-TB gold in-tube tests. Journal of Infection, 2019, 78, 292-298.	1.7	5
59	Connection between T regulatory cell enrichment and collagen deposition in keloid. Experimental Cell Research, 2019, 383, 111549.	1.2	24
60	Improved hemodynamics and cardiopulmonary function in patients with inoperable chronic thromboembolic pulmonary hypertension after balloon pulmonary angioplasty. Respiratory Research, 2019, 20, 250.	1.4	38
61	Identification of Diverse Bat Alphacoronaviruses and Betacoronaviruses in China Provides New Insights Into the Evolution and Origin of Coronavirus-Related Diseases. Frontiers in Microbiology, 2019, 10, 1900.	1.5	53
62	Research progress on the pathogenesis of CTEPH. Heart Failure Reviews, 2019, 24, 1031-1040.	1.7	28
63	A Whole-genome Sequencing Analysis of Neisseria gonorrhoeae Isolates in China: An Observational Study. EClinicalMedicine, 2019, 7, 47-54.	3.2	45
64	Advances in targeted therapy for chronic thromboembolic pulmonary hypertension. Heart Failure Reviews, 2019, 24, 949-965.	1.7	15
65	Cryo-EM Structure and Assembly of an Extracellular Contractile Injection System. Cell, 2019, 177, 370-383.e15.	13.5	68
66	Serial testing of Mycobacterium tuberculosis infection in Chinese village doctors by QuantiFERON-TB Gold Plus, QuantiFERON-TB Gold in-Tube and T-SPOT.TB. Journal of Infection, 2019, 78, 305-310.	1.7	15
67	Analysis of the Antigenic Properties of Membrane Proteins of Mycobacterium tuberculosis. Scientific Reports, 2019, 9, 3042.	1.6	13
68	Targeted therapy in pulmonary veno-occlusive disease: time for a rethink?. BMC Pulmonary Medicine, 2019, 19, 257.	0.8	6
69	Proteome-Wide Identification of Lysine Propionylation in the Conidial and Mycelial Stages of Trichophyton rubrum. Frontiers in Microbiology, 2019, 10, 2613.	1.5	17
70	Supplemental Oxygen in Obstructive Sleep Apnea: Much to Be Done. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 126-127.	2,5	0
71	VFDB 2019: a comparative pathogenomic platform with an interactive web interface. Nucleic Acids Research, 2019, 47, D687-D692.	6.5	1,286
72	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. Archives of Virology, 2018, 163, 2295-2310.	0.9	157

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73	Biodiversity of rodent anelloviruses in China. Emerging Microbes and Infections, 2018, 7, 1-3.	3.0	8
74	Incidence of active tuberculosis in rural China – Authors' reply. Lancet Infectious Diseases, The, 2018, 18, 145-146.	4.6	0
75	Peak circulatory power is a strong prognostic factor in patients with idiopathic pulmonary arterial hypertension. Respiratory Medicine, 2018, 135, 29-34.	1.3	10
76	Macrophages in keloid are potent at promoting the differentiation and function of regulatory T cells. Experimental Cell Research, 2018, 362, 472-476.	1.2	54
77	Detection of Hantaviruses and Arenaviruzses in three-toed jerboas from the Inner Mongolia Autonomous Region, China. Emerging Microbes and Infections, 2018, 7, 1-3.	3.0	21
78	The First Whole-Cell Proteome- and Lysine-Acetylome-Based Comparison between <i>Trichophyton rubrum</i> Conidial and Mycelial Stages. Journal of Proteome Research, 2018, 17, 1436-1451.	1.8	36
79	Structural Insight into a Human Neutralizing Antibody against Influenza Virus H7N9. Journal of Virology, 2018, 92, .	1.5	17
80	Evaluating the Value of Defensins for Diagnosing Secondary Bacterial Infections in Influenza-Infected Patients. Frontiers in Microbiology, 2018, 9, 2762.	1.5	5
81	Obstructive sleep apnea in patients with chronic thromboembolic pulmonary hypertension. Journal of Thoracic Disease, 2018, 10, 5804-5812.	0.6	6
82	Discovery of Diverse Rodent and Bat Pestiviruses With Distinct Genomic and Phylogenetic Characteristics in Several Chinese Provinces. Frontiers in Microbiology, 2018, 9, 2562.	1.5	30
83	The impact of combined gene mutations in <i>inhA</i> and <i>ahpC</i> genes on high levels of isoniazid resistance amongst <i>katG</i> non-315 in multidrug-resistant tuberculosis isolates from China. Emerging Microbes and Infections, 2018, 7, 1-10.	3.0	30
84	Broad neutralizing activity of a human monoclonal antibody against H7N9 strains from 2013 to 2017. Emerging Microbes and Infections, 2018, 7, 1-9.	3.0	2
85	Iron deficiency in pulmonary arterial hypertension associated with congenital heart disease. Scandinavian Cardiovascular Journal, 2018, 52, 378-382.	0.4	11
86	Takotsubo syndrome with pulmonary embolism: a case report and literature review. BMC Cardiovascular Disorders, 2018, 18, 229.	0.7	5
87	Half-Dose Versus Full-Dose Alteplase Therapy in Pulmonary Embolism. Critical Care Medicine, 2018, 46, e1223-e1224.	0.4	5
88	Integrated microRNA and mRNA analysis in the pathogenic filamentous fungus Trichophyton rubrum. BMC Genomics, 2018, 19, 933.	1.2	32
89	Comparative analysis of rodent and small mammal viromes to better understand the wildlife origin of emerging infectious diseases. Microbiome, 2018, 6, 178.	4.9	150
90	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

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91	Prevalence of iron deficiency in different subtypes of pulmonary hypertension. Heart and Lung: Journal of Acute and Critical Care, 2018, 47, 308-313.	0.8	18
92	Clinically prevalent mutations in Mycobacterium tuberculosis alter propionate metabolism and mediate multidrug tolerance. Nature Microbiology, 2018, 3, 1032-1042.	5.9	132
93	Identification of a Novel Serum Biomarker for Tuberculosis Infection in Chinese HIV Patients by iTRAQ-Based Quantitative Proteomics. Frontiers in Microbiology, 2018, 9, 330.	1.5	14
94	Association of Body Mass Index with the Tuberculosis Infection: a Population-based Study among 17796 Adults in Rural China. Scientific Reports, 2017, 7, 41933.	1.6	31
95	Effect of calcium channel blockers evaluated by cardiopulmonary exercise testing in idiopathic pulmonary arterial hypertension responding to acute pulmonary vasoreactivity testing. Pulmonary Pharmacology and Therapeutics, 2017, 43, 26-31.	1.1	8
96	Comparison of multifactor scoring systems and single serum markers for the early prediction of the severity of acute pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 1895-1901.	1.4	19
97	DRodVir: A resource for exploring the virome diversity in rodents. Journal of Genetics and Genomics, 2017, 44, 259-264.	1.7	23
98	Human Neutralizing Monoclonal Antibody Inhibition of Middle East Respiratory Syndrome Coronavirus Replication in the Common Marmoset. Journal of Infectious Diseases, 2017, 215, 1807-1815.	1.9	67
99	An elaborate landscape of the human antibody repertoire against enterovirus 71 infection is revealed by phage display screening and deep sequencing. MAbs, 2017, 9, 342-349.	2.6	13
100	Proteogenomic Analysis and Discovery of Immune Antigens in Mycobacterium vaccae. Molecular and Cellular Proteomics, 2017, 16, 1578-1590.	2.5	12
101	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
102	Testing of tuberculosis infection among Chinese adolescents born after terminating the Bacillus Calmette–Guérin booster vaccination: subgroup analysis of a population-based cross-sectional study. Frontiers of Medicine, 2017, 11, 528-535.	1.5	12
103	Tuberculosis infection in rural labor migrants in Shenzhen, China: Emerging challenge to tuberculosis control during urbanization. Scientific Reports, 2017, 7, 4457.	1.6	18
104	Oxygen Uptake Efficiency Slope Predicts Poor Outcome in Patients With Idiopathic Pulmonary Arterial Hypertension. Journal of the American Heart Association, 2017, 6, .	1.6	27
105	ANP32A dysregulation contributes to abnormal megakaryopoiesis in acute megakaryoblastic leukemia. Blood Cancer Journal, 2017, 7, 661.	2.8	8
106	The first succinylome profile of Trichophyton rubrum reveals lysine succinylation on proteins involved in various key cellular processes. BMC Genomics, 2017, 18, 577.	1.2	36
107	Enterovirus 71 protease 2Apro and 3Cpro differentially inhibit the cellular endoplasmic reticulum-associated degradation (ERAD) pathway via distinct mechanisms, and enterovirus 71 hijacks ERAD component p97 to promote its replication. PLoS Pathogens, 2017, 13, e1006674.	2.1	36
108	A dose-response relationship of smoking with tuberculosis infection: A cross-sectional study among 21008 rural residents in China. PLoS ONE, 2017, 12, e0175183.	1.1	24

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109	Anal HPV/HIV co-infection among Men Who Have Sex with Men: a cross-sectional survey from three cities in China. Scientific Reports, 2016, 6, 21368.	1.6	41
110	Annual risk of tuberculosis infection in rural China: a population-based prospective study. European Respiratory Journal, 2016, 48, 168-178.	3.1	37
111	Inhibition of dengue virus replication by diisopropyl chrysin-7-yl phosphate. Science China Life Sciences, 2016, 59, 832-838.	2.3	7
112	The Pseudomonas aeruginosa Type VI Secretion PGAP1-like Effector Induces Host Autophagy by Activating Endoplasmic Reticulum Stress. Cell Reports, 2016, 16, 1502-1509.	2.9	93
113	The outer membrane phospholipase A is essential for membrane integrity and type III secretion in <i>Shigella flexneri</i> . Open Biology, 2016, 6, 160073.	1.5	10
114	Distribution and characteristics of rodent picornaviruses in China. Scientific Reports, 2016, 6, 34381.	1.6	19
115	Genetic diversity of coronaviruses in Miniopterus fuliginosus bats. Science China Life Sciences, 2016, 59, 604-614.	2.3	20
116	Human papillomavirus and polyomavirus coinfections among Chinese men who have sex with men. Journal of Infection, 2016, 72, 118-120.	1.7	5
117	VFDB 2016: hierarchical and refined dataset for big data analysis—10 years on. Nucleic Acids Research, 2016, 44, D694-D697.	6.5	1,188
118	A case report demonstrating the utility of next generation sequencing in analyzing serial samples from the lung following an infection with influenza A (H7N9) virus. Journal of Clinical Virology, 2016, 76, 45-50.	1.6	9
119	Deciphering the bat virome catalog to better understand the ecological diversity of bat viruses and the bat origin of emerging infectious diseases. ISME Journal, 2016, 10, 609-620.	4.4	249
120	ORF8-Related Genetic Evidence for Chinese Horseshoe Bats as the Source of Human Severe Acute Respiratory Syndrome Coronavirus. Journal of Infectious Diseases, 2016, 213, 579-583.	1.9	77
121	xCT increases tuberculosis susceptibility by regulating antimicrobial function and inflammation. Oncotarget, 2016, 7, 31001-31013.	0.8	24
122	Integrating heterogeneous genomic data to accurately identify disease subtypes. BMC Medical Genomics, 2015, 8, 78.	0.7	3
123	Application of Multiplex PCR Coupled with Matrix-Assisted Laser Desorption Ionization–Time of Flight Analysis for Simultaneous Detection of 21 Common Respiratory Viruses. Journal of Clinical Microbiology, 2015, 53, 2549-2554.	1.8	26
124	Characterization of Two Human Monoclonal Antibodies Neutralizing Influenza A H7N9 Viruses. Journal of Virology, 2015, 89, 9115-9118.	1.5	19
125	Genetic Determinants Involved in <i>p</i> -Aminosalicylic Acid Resistance in Clinical Isolates from Tuberculosis Patients in Northern China from 2006 to 2012. Antimicrobial Agents and Chemotherapy, 2015, 59, 1320-1324.	1.4	43
126	Latent tuberculosis infection in rural China: baseline results of a population-based, multicentre, prospective cohort study. Lancet Infectious Diseases, The, 2015, 15, 310-319.	4.6	168

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127	A Novel Tuberculosis Antigen Identified from Human Tuberculosis Granulomas*. Molecular and Cellular Proteomics, 2015, 14, 1093-1103.	2.5	5
128	Reciprocal Regulation between Enterovirus 71 and the NLRP3 Inflammasome. Cell Reports, 2015, 12, 42-48.	2.9	98
129	Phosphoproteomic analysis of bacillus Calmette–Guérin using gel-based and gel-free approaches. Journal of Proteomics, 2015, 126, 189-199.	1.2	10
130	The prevalence of STL polyomavirus in stool samples from Chinese children. Journal of Clinical Virology, 2015, 66, 19-23.	1.6	16
131	Proteogenomic Analysis of <i>Trichophyton rubrum</i> Aided by RNA Sequencing. Journal of Proteome Research, 2015, 14, 2207-2218.	1.8	7
132	Coxsackievirus B3 Engineered To Contain MicroRNA Targets for Muscle-Specific MicroRNAs Displays Attenuated Cardiotropic Virulence in Mice. Journal of Virology, 2015, 89, 908-916.	1.5	25
133	Human monoclonal antibodies targeting the haemagglutinin glycoprotein can neutralize H7N9 influenza virus. Nature Communications, 2015, 6, 6714.	5.8	34
134	Differences in BCG vaccination and tuberculin skin-test positivity – Authors' reply. Lancet Infectious Diseases, The, 2015, 15, 1003-1005.	4.6	5
135	Anti-Enterovirus 71 Effects of Chrysin and Its Phosphate Ester. PLoS ONE, 2014, 9, e89668.	1.1	54
136	Class I ADP-Ribosylation Factors Are Involved in Enterovirus 71 Replication. PLoS ONE, 2014, 9, e99768.	1.1	25
137	Severe Hand, Foot, and Mouth Disease and Coxsackievirus A6–Shenzhen, China. Clinical Infectious Diseases, 2014, 59, 1504-1505.	2.9	42
138	Enterovirus 71 3C Inhibits Cytokine Expression through Cleavage of the TAK1/TAB1/TAB2/TAB3 Complex. Journal of Virology, 2014, 88, 9830-9841.	1.5	90
139	Inhibition of Enterovirus 71 Replication by 7-Hydroxyflavone and Diisopropyl-Flavon7-yl Phosphate. PLoS ONE, 2014, 9, e92565.	1.1	18
140	Novel Henipa-like Virus, Mojiang Paramyxovirus, in Rats, China, 2012. Emerging Infectious Diseases, 2014, 20, 1064-6.	2.0	134
141	MERS–Related Betacoronavirus in <i>Vespertilio superans</i> Bats, China . Emerging Infectious Diseases, 2014, 20, 1260-2.	2.0	90
142	DBatVir: the database of bat-associated viruses. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau021.	1.4	123
143	Epidemic characteristics of hand, foot, and mouth disease in southern China, 2013: Coxsackievirus A6 has emerged as the predominant causative agent. Journal of Infection, 2014, 69, 299-303.	1.7	49
144	Clinical and epidemiological characteristics of a fatal case of avian influenza A H10N8 virus infection: a descriptive study. Lancet, The, 2014, 383, 714-721.	6.3	533

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145	Fragile X mental retardation protein stimulates ribonucleoprotein assembly of influenza A virus. Nature Communications, 2014, 5, 3259.	5.8	35
146	Comparative proteomic analysis of outer membrane vesicles from Shigella flexneri under different culture conditions. Biochemical and Biophysical Research Communications, 2014, 453, 696-702.	1.0	14
147	Multiplex PCR/mass spectrometry screening of biological carcinogenic agents in human mammary tumors. Journal of Clinical Virology, 2014, 61, 255-259.	1.6	39
148	Exploration of Novel Cellular and Serological Antigen Biomarkers in the ORFeome of Mycobacterium tuberculosis. Molecular and Cellular Proteomics, 2014, 13, 897-906.	2.5	20
149	DnaJA1/Hsp40 Is Co-Opted by Influenza A Virus To Enhance Its Viral RNA Polymerase Activity. Journal of Virology, 2014, 88, 14078-14089.	1.5	49
150	A Pseudomonas aeruginosa Type VI Secretion Phospholipase D Effector Targets Both Prokaryotic and Eukaryotic Cells. Cell Host and Microbe, 2014, 15, 600-610.	5.1	230
151	Construction and characterization of an infectious cDNA clone of enterovirus type 71 subgenotype C4. Virus Genes, 2013, 47, 235-243.	0.7	10
152	Sensitive and rapid detection of viruses associated with hand foot and mouth disease using multiplexed MALDI-TOF analysis. Journal of Clinical Virology, 2013, 56, 170-174.	1.6	36
153	Human Papillomavirus Infection and Laryngeal Cancer Risk: A Systematic Review and Meta-Analysis. Journal of Infectious Diseases, 2013, 207, 479-488.	1.9	115
154	Identification of novel key amino acids at the interface of the transmembrane domains of human BST-2 and HIV-1 Vpu. Retrovirology, 2013, 10, 84.	0.9	10
155	Identification and characterisation of non-coding small RNAs in the pathogenic filamentous fungus Trichophyton rubrum. BMC Genomics, 2013, 14, 931.	1.2	6
156	Urinary proteomic and non-prefractionation quantitative phosphoproteomic analysis during pregnancy and non-pregnancy. BMC Genomics, 2013, 14, 777.	1.2	41
157	Cleavage of Interferon Regulatory Factor 7 by Enterovirus 71 3C Suppresses Cellular Responses. Journal of Virology, 2013, 87, 1690-1698.	1.5	154
158	Type-Specific Detection of 30 Oncogenic Human Papillomaviruses by Genotyping both E6 and L1 Genes. Journal of Clinical Microbiology, 2013, 51, 402-408.	1.8	34
159	Analysis of the Secretome and Identification of Novel Constituents from Culture Filtrate of Bacillus Calmette-Guérin Using High-resolution Mass Spectrometry. Molecular and Cellular Proteomics, 2013, 12, 2081-2095.	2.5	31
160	Characterisation of a thermo-alkali-stable lipase from oil-contaminated soil using a metagenomic approach. Systematic and Applied Microbiology, 2013, 36, 197-204.	1.2	26
161	Prevalence and Related Risk Behaviors of HIV, Syphilis, and Anal HPV Infection Among Men who have Sex with Men from Beijing, China. AIDS and Behavior, 2013, 17, 1129-1136.	1.4	42
162	Enterovirus 71 Protease 2Apro Targets MAVS to Inhibit Anti-Viral Type I Interferon Responses. PLoS Pathogens, 2013, 9, e1003231.	2.1	206

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163	Prevalence of 10 Human Polyomaviruses in Fecal Samples from Children with Acute Gastroenteritis: a Case-Control Study. Journal of Clinical Microbiology, 2013, 51, 3107-3109.	1.8	24
164	iPcc: a novel feature extraction method for accurate disease class discovery and prediction. Nucleic Acids Research, 2013, 41, e143-e143.	6.5	26
165	ellipsoidFN: a tool for identifying a heterogeneous set of cancer biomarkers based on gene expressions. Nucleic Acids Research, 2013, 41, e53-e53.	6.5	34
166	Development of <scp>CD</scp> 8 ⁺ T cells expressing two distinct receptors specific for MTB and <scp>HIV</scp> â€1 peptides. Journal of Cellular and Molecular Medicine, 2013, 17, 754-765.	1.6	0
167	Novel SARS-like Betacoronaviruses in Bats, China, 2011. Emerging Infectious Diseases, 2013, 19, 989-91.	2.0	93
168	Quinacrine Impairs Enterovirus 71 RNA Replication by Preventing Binding of Polypyrimidine-Tract Binding Protein with Internal Ribosome Entry Sites. PLoS ONE, 2013, 8, e52954.	1.1	18
169	Identification of a Nonstructural DNA-Binding Protein (DBP) as an Antigen with Diagnostic Potential for Human Adenovirus. PLoS ONE, 2013, 8, e56708.	1.1	4
170	Epidemics and Frequent Recombination within Species in Outbreaks of Human Enterovirus B-Associated Hand, Foot and Mouth Disease in Shandong China in 2010 and 2011. PLoS ONE, 2013, 8, e67157.	1.1	42
171	Virome Analysis for Identification of Novel Mammalian Viruses in Bat Species from Chinese Provinces. Journal of Virology, 2012, 86, 10999-11012.	1.5	244
172	VFDB 2012 update: toward the genetic diversity and molecular evolution of bacterial virulence factors. Nucleic Acids Research, 2012, 40, D641-D645.	6.5	457
173	A comprehensive proteomic analysis of Mycobacterium bovis bacillus Calmette–Guérin using high resolution Fourier transform mass spectrometry. Journal of Proteomics, 2012, 77, 357-371.	1.2	18
174	The role of the structural domains of human BST-2 in inhibiting the release of xenotropic murine leukemia virus-related virus. Biochemical and Biophysical Research Communications, 2012, 428, 17-23.	1.0	9
175	Common Changes in Global Gene Expression Induced by RNA Polymerase Inhibitors in shigella flexneri. PLoS ONE, 2012, 7, e33240.	1.1	0
176	COPI Is Required for Enterovirus 71 Replication. PLoS ONE, 2012, 7, e38035.	1.1	32
177	Increased Levels of BAFF and APRIL Related to Human Active Pulmonary Tuberculosis. PLoS ONE, 2012, 7, e38429.	1.1	34
178	Evaluating de Bruijn Graph Assemblers on 454 Transcriptomic Data. PLoS ONE, 2012, 7, e51188.	1.1	24
179	Causative Species and Serotypes of Shigellosis in Mainland China: Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e52515.	1.1	45
180	Prevalence of human metapneumovirus in adults with acute respiratory tract infection in Beijing, China. Journal of Infection, 2012, 64, 96-103.	1.7	21

#	Article	IF	CITATIONS
181	Different Patterns of Cytokines and Chemokines Combined with IFN-Î ³ Production Reflect Mycobacterium tuberculosis Infection and Disease. PLoS ONE, 2012, 7, e44944.	1.1	42
182	Influenza A/H1N1 2009 Pandemic and Respiratory Virus Infections, Beijing, 2009–2010. PLoS ONE, 2012, 7, e45807.	1.1	27
183	Limited T Cell Receptor Repertoire Diversity in Tuberculosis Patients Correlates with Clinical Severity. PLoS ONE, 2012, 7, e48117.	1.1	48
184	Crystal Structure of Human Enterovirus 71 3C Protease. Journal of Molecular Biology, 2011, 408, 449-461.	2.0	96
185	An Integrated Approach for Finding Overlooked Genes in Shigella. PLoS ONE, 2011, 6, e18509.	1.1	10
186	Survey of enterovirus infections from hand, foot and mouth disease outbreak in china, 2009. Virology Journal, 2011, 8, 508.	1.4	111
187	Global transcriptional profiles of Mycobacterium tuberculosis treated with plumbagin. World Journal of Microbiology and Biotechnology, 2011, 27, 2261-2269.	1.7	5
188	Development of genetically engineered CD4+ and CD8+ T cells expressing TCRs specific for a M. tuberculosis 38-kDa antigen. Journal of Molecular Medicine, 2011, 89, 903-913.	1.7	15
189	Microarray Analysis of the Chelerythrine-Induced Transcriptome of Mycobacterium tuberculosis. Current Microbiology, 2011, 62, 1200-1208.	1.0	24
190	Global gene expression profiles for the growth phases of Trichophyton rubrum. Science China Life Sciences, 2011, 54, 675-682.	2.3	6
191	Complete Genome Analysis of Coxsackievirus A2, A4, A5, and A10 Strains Isolated from Hand, Foot, and Mouth Disease Patients in China Revealing Frequent Recombination of Human Enterovirus A. Journal of Clinical Microbiology, 2011, 49, 2426-2434.	1.8	99
192	Unbiased Parallel Detection of Viral Pathogens in Clinical Samples by Use of a Metagenomic Approach. Journal of Clinical Microbiology, 2011, 49, 3463-3469.	1.8	147
193	Crystal Structures of Enterovirus 71 3C Protease Complexed with Rupintrivir Reveal the Roles of Catalytically Important Residues. Journal of Virology, 2011, 85, 10021-10030.	1.5	77
194	Enterovirus Coinfection During an Outbreak of Hand, Foot, and Mouth Disease in Shandong, China. Clinical Infectious Diseases, 2011, 53, 400-401.	2.9	37
195	Broad-Spectrum Antiviral Activity of RNA Interference against Four Genotypes of Japanese Encephalitis Virus Based on Single MicroRNA Polycistrons. PLoS ONE, 2011, 6, e26304.	1.1	29
196	Research progress in Shigella in the postgenomic era. Science China Life Sciences, 2010, 53, 1284-1290.	2.3	6
197	In vitro synergistic activity between 8-methoxypsoralen and ethambutol, isoniazid, and rifampin when used in combination against Mycobacterium tuberculosis. World Journal of Microbiology and Biotechnology, 2010, 26, 623-628.	1.7	3
198	Transcriptional profile of the <i>Shigella flexneri</i> response to an alkaloid: berberine. FEMS Microbiology Letters, 2010, 303, 169-175.	0.7	7

#	Article	IF	CITATIONS
199	HIV/TB Co-Infection in Mainland China: A Meta-Analysis. PLoS ONE, 2010, 5, e10736.	1.1	54
200	In vitro synergistic interactions of oleanolic acid in combination with isoniazid, rifampicin or ethambutol against Mycobacterium tuberculosis. Journal of Medical Microbiology, 2010, 59, 567-572.	0.7	46
201	Anal HPV Infection in HIV-Positive Men Who Have Sex with Men from China. PLoS ONE, 2010, 5, e15256.	1.1	55
202	WU Polyomavirus in Fecal Specimens of Children with Acute Gastroenteritis, China. Emerging Infectious Diseases, 2009, 15, 134-135.	2.0	22
203	Transcriptional profiles of <i>Trichophyton rubrum</i> in response to itraconazole. Medical Mycology, 2009, 47, 237-247.	0.3	26
204	Identification of small interfering RNAs which inhibit the replication of several Enterovirus 71 strains in China. Journal of Virological Methods, 2009, 159, 233-238.	1.0	30
205	Transcriptional profiles of response to terbinafine in Trichophyton rubrum. Applied Microbiology and Biotechnology, 2009, 82, 1123-1130.	1.7	28
206	The molecular evolutionary history of Shigella spp. and enteroinvasive Escherichia coli. Infection, Genetics and Evolution, 2009, 9, 147-152.	1.0	60
207	Distribution of surface-protein variants of hyperinvasive meningococci in China. Journal of Infection, 2009, 58, 358-367.	1.7	7
208	Global transcriptional profiles of Trichophyton rubrum in response to Flucytosine. Science in China Series C: Life Sciences, 2009, 52, 1173-1185.	1.3	4
209	Comparative analysis of whole genome structure of Streptococcus suis using whole genome PCR scanning. Science in China Series C: Life Sciences, 2008, 51, 21-26.	1.3	2
210	Subproteomic tools to increase genome annotation complexity. Proteomics, 2008, 8, 4209-4213.	1.3	9
211	Proteomic profile of dormant Trichophyton Rubrum conidia. BMC Genomics, 2008, 9, 303.	1.2	36
212	Quick identification of effective small interfering RNAs that inhibit the replication of coxsackievirus A16. Antiviral Research, 2008, 80, 295-301.	1.9	17
213	Crystal Structure of a Glutamate/Aspartate Binding Protein Complexed with a Glutamate Molecule: Structural Basis of Ligand Specificity at Atomic Resolution. Journal of Molecular Biology, 2008, 382, 99-111.	2.0	26
214	Characterization of ST-4821 complex, a unique Neisseria meningitidis clone. Genomics, 2008, 91, 78-87.	1.3	66
215	Global transcriptional response of Staphylococcus aureus to Rhein, a Natural Plant Product. Journal of Biotechnology, 2008, 135, 304-308.	1.9	51
216	Characterization of a new Neisseria meningitidis serogroup C clone from China. Scandinavian Journal of Infectious Diseases, 2008, 40, 63-66.	1.5	8

#	Article	IF	CITATIONS
217	Transcriptional Profiles of the Response to Ketoconazole and Amphotericin B in Trichophyton rubrum. Antimicrobial Agents and Chemotherapy, 2007, 51, 144-153.	1.4	74
218	VFDB 2008 release: an enhanced web-based resource for comparative pathogenomics. Nucleic Acids Research, 2007, 36, D539-D542.	6.5	138
219	Molecular characterization of serogroup C Neisseria meningitidis isolated in China. Journal of Medical Microbiology, 2007, 56, 1224-1229.	0.7	22
220	cDNA microarray analysis of the expression profiles of Trichophyton rubrum in response to novel synthetic fatty acid synthase inhibitor PHS11A. Fungal Genetics and Biology, 2007, 44, 1252-1261.	0.9	20
221	Genotypic analysis of serogroups other than A, B or C of Neisseria meningitidis in China. Scandinavian Journal of Infectious Diseases, 2007, 39, 819-821.	1.5	7
222	Gene expression profiling of the pH response inShigella flexneri2a. FEMS Microbiology Letters, 2007, 270, 12-20.	0.7	13
223	The use of global transcriptional analysis to reveal the biological and cellular events involved in distinct development phases of Trichophyton rubrum conidial germination. BMC Genomics, 2007, 8, 100.	1.2	67
224	TrED: the Trichophyton rubrum Expression Database. BMC Genomics, 2007, 8, 250.	1.2	27
225	Revisiting the Molecular Evolutionary History of Shigella spp Journal of Molecular Evolution, 2007, 64, 71-79.	0.8	107
226	Transcriptional profile induced by furazolidone treatment of Shigella flexneri. Applied Microbiology and Biotechnology, 2007, 77, 657-667.	1.7	10
227	Characterization of serogroup C meningococci isolated from 14 provinces of China during 1966–2005 using comparative genomic hybridization. Science in China Series C: Life Sciences, 2007, 50, 1-6.	1.3	17
228	Comparison between gene expression of conidia and germinating phase in Trichophyton rubrum. Science in China Series C: Life Sciences, 2007, 50, 377-384.	1.3	5
229	Comprehensive Proteomic Analysis ofShigellaflexneri2a Membrane Proteins. Journal of Proteome Research, 2006, 5, 1860-1865.	1.8	27
230	Construction, detection and microarray analysis on Shigella dysenteriae A1 IroN, ShuA single, double mutants. Science in China Series C: Life Sciences, 2006, 49, 251-258.	1.3	2
231	Complete genome analysis of Ketogulonigenium sp. WB0104. Science Bulletin, 2006, 51, 941-945.	1.7	14
232	Complete genome sequence of Shigella flexneri 5b and comparison with Shigella flexneri 2a. BMC Genomics, 2006, 7, 173.	1.2	69
233	The use of comparative genomic hybridization to characterize genome dynamics and diversity among the serotypes of Shigella. BMC Genomics, 2006, 7, 218.	1.2	31
234	Analysis of the dermatophyte Trichophyton rubrum expressed sequence tags. BMC Genomics, 2006, 7, 255	1.2	43

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#	Article	IF	CITATIONS
235	The complete sequence and analysis of the large virulence plasmid pSS of Shigella sonnei. Plasmid, 2005, 54, 149-159.	0.4	45
236	Construction, detection and microarray analysis on theShigella flexneri 2asitC mutant. Science in China Series C: Life Sciences, 2005, 48, 228-240.	1.3	2
237	Genetic Characteristics of Human Enterovirus 71 and Coxsackievirus A16 Circulating from 1999 to 2004 in Shenzhen, People's Republic of China. Journal of Clinical Microbiology, 2005, 43, 3835-3839.	1.8	202
238	Genome dynamics and diversity of Shigella species, the etiologic agents of bacillary dysentery. Nucleic Acids Research, 2005, 33, 6445-6458.	6.5	361
239	Transcriptional Adaptation of Shigella flexneri during Infection of Macrophages and Epithelial Cells: Insights into the Strategies of a Cytosolic Bacterial Pathogen. Infection and Immunity, 2005, 73, 88-102.	1.0	167
240	VFDB: a reference database for bacterial virulence factors. Nucleic Acids Research, 2004, 33, D325-D328.	6.5	1,287
241	Crystal structure of the copper homeostasis protein (CutCm) from Shigella flexneri at 1.7 Ã resolution: The first structure of a new sequence family of TIM barrels. Proteins: Structure, Function and Bioinformatics, 2004, 58, 764-768.	1.5	7
242	Analysis of part of the Trichophyton rubrum ESTs. Science in China Series C: Life Sciences, 2004, 47, 389.	1.3	9
243	GenomeComp: a visualization tool for microbial genome comparison. Journal of Microbiological Methods, 2003, 54, 423-426.	0.7	42
244	Genome sequence of Shigella flexneri 2a: insights into pathogenicity through comparison with genomes of Escherichia coli K12 and O157. Nucleic Acids Research, 2002, 30, 4432-4441.	6.5	431
245	The complete genome of Enterovirus 71 China strain. Science in China Series C: Life Sciences, 2001, 44, 178-183.	1.3	23

246 <i>Shigella</i> Genomes: a Tale of Convergent Evolution and Specialization through IS Expansion and Genome Reduction., 0, , 23-39.