

Jianwei Wang

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.

243
papers

40,079
citations

52
h-index

199
g-index

265
ext. papers

52,425
ext. citations

10
avg, IF

7.57
L-index

#	Paper	IF	Citations
243	ID2 inhibits innate antiviral immunity by blocking TBK1- and IKK β -induced activation of IRF3.. <i>Science Signaling</i> , 2022 , 15, eabh0068	8.8	
242	Obatoclox inhibits SARS-CoV-2 entry by altered endosomal acidification and impaired cathepsin and furin activity .. <i>Emerging Microbes and Infections</i> , 2022 , 1-29	18.9	1
241	Possible recombination between two variants of concern in a COVID-19 patient.. <i>Emerging Microbes and Infections</i> , 2022 , 1-26	18.9	3
240	An ultrapotent RBD-targeted biparatopic nanobody neutralizes broad SARS-CoV-2 variants.. <i>Signal Transduction and Targeted Therapy</i> , 2022 , 7, 44	21	1
239	SARS-CoV-2-specific antibody and T-cell responses 1 year after infection in people recovered from COVID-19: a longitudinal cohort study.. <i>Lancet Microbe, The</i> , 2022 ,	22.2	10
238	Gasdermin E is required for induction of pyroptosis and severe disease during enterovirus 71 infection.. <i>Journal of Biological Chemistry</i> , 2022 , 101850	5.4	0
237	Circular RNA vaccines against SARS-CoV-2 and emerging variants.. <i>Cell</i> , 2022 ,	56.2	21
236	Hydrochloride Berberine ameliorates alcohol-induced liver injury by regulating inflammation and lipid metabolism.. <i>Biochemical and Biophysical Research Communications</i> , 2022 , 610, 49-55	3.4	0
235	Baicalin ameliorates alcohol-induced hepatic steatosis by suppressing SREBP1c elicited PNPLA3 competitive binding to ATGL.. <i>Archives of Biochemistry and Biophysics</i> , 2022 , 109236	4.1	2
234	Assessment of Antibody and T-Cell Responses to the SARS-CoV-2 Virus and Omicron Variant in Unvaccinated Individuals Recovered From COVID-19 Infection in Wuhan, China.. <i>JAMA Network Open</i> , 2022 , 5, e229199	10.4	2
233	Health outcomes in people 2 years after surviving hospitalisation with COVID-19: a longitudinal cohort study.. <i>Lancet Respiratory Medicine, the</i> , 2022 ,	35.1	12
232	Sensing of cytoplasmic chromatin by cGAS activates innate immune response in SARS-CoV-2 infection. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 382	21	8
231	Potent SARS-CoV-2 neutralizing antibodies with protective efficacy against newly emerged mutational variants. <i>Nature Communications</i> , 2021 , 12, 6304	17.4	15
230	Comparison of viral RNA-host protein interactomes across pathogenic RNA viruses informs rapid antiviral drug discovery for SARS-CoV-2. <i>Cell Research</i> , 2021 ,	24.7	5
229	External validation of the RISC, RISC-Malawi, and PERCH clinical prediction rules to identify risk of death in children hospitalized with pneumonia. <i>Journal of Global Health</i> , 2021 , 11, 04062	4.3	2
228	An antibody-based proximity labeling map reveals mechanisms of SARS-CoV-2 inhibition of antiviral immunity. <i>Cell Chemical Biology</i> , 2021 ,	8.2	4
227	A Rapid and Efficient Screening System for Neutralizing Antibodies and Its Application for SARS-CoV-2. <i>Frontiers in Immunology</i> , 2021 , 12, 653189	8.4	11

226	Seroprevalence and humoral immune durability of anti-SARS-CoV-2 antibodies in Wuhan, China: a longitudinal, population-level, cross-sectional study. <i>Lancet, The</i> , 2021 , 397, 1075-1084	40	103
225	In vivo structural characterization of the SARS-CoV-2 RNA genome identifies host proteins vulnerable to repurposed drugs. <i>Cell</i> , 2021 , 184, 1865-1883.e20	56.2	61
224	Construction of Non-infectious SARS-CoV-2 Replicons and Their Application in Drug Evaluation. <i>Virologica Sinica</i> , 2021 , 36, 890-900	6.4	4
223	Reply to Yamaoka, et al. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1293	11.6	
222	Quinolone and Quinazoline Derivatives Inhibit Viral RNA Synthesis by SARS-CoV-2 RdRp. <i>ACS Infectious Diseases</i> , 2021 , 7, 1535-1544	5.5	6
221	Identification of Cross-Reactive CD8 T Cell Receptors with High Functional Avidity to a SARS-CoV-2 Immunodominant Epitope and Its Natural Mutant Variants. <i>Genes and Diseases</i> , 2021 ,	6.6	8
220	The bat ACE2 and multiple animal orthologs are functional receptors for bat coronavirus RaTG13 and SARS-CoV-2. <i>Science Bulletin</i> , 2021 , 66, 1215-1227	10.6	9
219	Corilagin inhibits SARS-CoV-2 replication by targeting viral RNA-dependent RNA polymerase. <i>Acta Pharmaceutica Sinica B</i> , 2021 , 11, 1555-1567	15.5	17
218	The architecture of the SARS-CoV-2 RNA genome inside virion. <i>Nature Communications</i> , 2021 , 12, 3917	17.4	23
217	Definitions for coronavirus disease 2019 reinfection, relapse and PCR re-positivity. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 315-318	9.5	54
216	Antibody Responses and Clinical Outcomes in Adults Hospitalized With Severe Coronavirus Disease 2019 (COVID-19): A Post hoc Analysis of LOTUS China Trial. <i>Clinical Infectious Diseases</i> , 2021 , 72, e545-e551	11.6	24
215	A Nuclear Export Signal Is Required for cGAS to Sense Cytosolic DNA. <i>Cell Reports</i> , 2021 , 34, 108586	10.6	19
214	Cross-reactive antibody against human coronavirus OC43 spike protein correlates with disease severity in COVID-19 patients: a retrospective study. <i>Emerging Microbes and Infections</i> , 2021 , 10, 664-676	18.9	32
213	SARS-CoV-2 encoded microRNAs are involved in the process of virus infection and host immune response. <i>Journal of Biomedical Research</i> , 2021 , 35, 216-227	1.5	10
212	Structure-based design and characterization of novel fusion-inhibitory lipopeptides against SARS-CoV-2 and emerging variants. <i>Emerging Microbes and Infections</i> , 2021 , 10, 1227-1240	18.9	3
211	SARS-CoV-2 nsp12 attenuates type I interferon production by inhibiting IRF3 nuclear translocation. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 945-953	15.4	39
210	Automatic segmentation of pulmonary lobes on low-dose computed tomography using deep learning. <i>Annals of Translational Medicine</i> , 2021 , 9, 291	3.2	1
209	MARCH8 inhibits influenza A virus infection by targeting viral M2 protein for ubiquitination-dependent degradation in lysosomes. <i>Nature Communications</i> , 2021 , 12, 4427	17.4	2

208	Different Clinicopathologic and Computed Tomography Imaging Characteristics of Primary and Acquired Mutations in Patients with Non-Small-Cell Lung Cancer. <i>Cancer Management and Research</i> , 2021 , 13, 6389-6401	3.6	0
207	1-year outcomes in hospital survivors with COVID-19: a longitudinal cohort study. <i>Lancet, The</i> , 2021 , 398, 747-758	40	149
206	Genome-wide CRISPR activation screen identifies candidate receptors for SARS-CoV-2 entry. <i>Science China Life Sciences</i> , 2021 , 1	8.5	7
205	Dynamics of the Upper Respiratory Tract Microbiota and its Association with Mortality in COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 ,	10.2	7
204	SARS-CoV-2 origin should be investigated worldwide for pandemic prevention. <i>Lancet, The</i> , 2021 , 398, 1299-1303	40	4
203	Targeting lysophospholipid acid receptor 1 and ROCK kinases promotes antiviral innate immunity. <i>Science Advances</i> , 2021 , 7, eabb5933	14.3	3
202	The Engineered MARCH8-Resistant Vesicular Stomatitis Virus Glycoprotein Enhances Lentiviral Vector Transduction. <i>Human Gene Therapy</i> , 2021 , 32, 936-948	4.8	
201	Evolutionary analysis and lineage designation of SARS-CoV-2 genomes. <i>Science Bulletin</i> , 2021 , 66, 2297-2316	16	12
200	Decoding the RNA viromes in rodent lungs provides new insight into the origin and evolutionary patterns of rodent-borne pathogens in Mainland Southeast Asia. <i>Microbiome</i> , 2021 , 9, 18	16.6	12
199	N-methyladenosine regulates RNA abundance of SARS-CoV-2. <i>Cell Discovery</i> , 2021 , 7, 7	22.3	1
198	6-month consequences of COVID-19 in patients discharged from hospital: a cohort study. <i>Lancet, The</i> , 2021 , 397, 220-232	40	1345
197	Presence of Anti-MDA5 Antibody and Its Value for the Clinical Assessment in Patients With COVID-19: A Retrospective Cohort Study.. <i>Frontiers in Immunology</i> , 2021 , 12, 791348	8.4	2
196	The kinetics of humoral response and its relationship with the disease severity in COVID-19. <i>Communications Biology</i> , 2020 , 3, 780	6.7	31
195	Identification of Potent and Safe Antiviral Therapeutic Candidates Against SARS-CoV-2. <i>Frontiers in Immunology</i> , 2020 , 11, 586572	8.4	30
194	Heightened Innate Immune Responses in the Respiratory Tract of COVID-19 Patients. <i>Cell Host and Microbe</i> , 2020 , 27, 883-890.e2	23.4	528
193	Science in the fight against the novel coronavirus disease 2019 (COVID-19). <i>Chinese Medical Journal</i> , 2020 , 133, 1009-1011	2.9	3
192	Effect of Convalescent Plasma Therapy on Time to Clinical Improvement in Patients With Severe and Life-threatening COVID-19: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 460-470	27.4	755
191	Alteration in gut microbiota is associated with dysregulation of cytokines and glucocorticoid therapy in systemic lupus erythematosus. <i>Gut Microbes</i> , 2020 , 11, 1758-1773	8.8	24

190	Chemokine (C-X-C Motif) Ligand 4 Is a Restrictor of Respiratory Syncytial Virus Infection and an Indicator of Clinical Severity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 717-729	10.2	6
189	Identification of a novel coronavirus causing severe pneumonia in human: a descriptive study. <i>Chinese Medical Journal</i> , 2020 , 133, 1015-1024	2.9	619
188	Profiling Early Humoral Response to Diagnose Novel Coronavirus Disease (COVID-19). <i>Clinical Infectious Diseases</i> , 2020 , 71, 778-785	11.6	986
187	Characterization of spike glycoprotein of SARS-CoV-2 on virus entry and its immune cross-reactivity with SARS-CoV. <i>Nature Communications</i> , 2020 , 11, 1620	17.4	1836
186	Pro-515 of the dynamin-like GTPase MxB contributes to HIV-1 inhibition by regulating MxB oligomerization and binding to HIV-1 capsid. <i>Journal of Biological Chemistry</i> , 2020 , 295, 6447-6456	5.4	2
185	Genomic Diversity of Severe Acute Respiratory Syndrome-Coronavirus 2 in Patients With Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2020 , 71, 713-720	11.6	328
184	Identification of potential cross-protective epitope between a new type of coronavirus (2019-nCoV) and severe acute respiratory syndrome virus. <i>Journal of Genetics and Genomics</i> , 2020 , 47, 115-117	4	20
183	Full spectrum of COVID-19 severity still being depicted - Authors Reply. <i>Lancet, The</i> , 2020 , 395, 948-949	40	5
182	Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. <i>Lancet, The</i> , 2020 , 395, 497-506	40	25240
181	Rhodiola crenulata root extract ameliorates fructose-induced hepatic steatosis in rats: Association with activating autophagy. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 125, 109836	7.5	1
180	Age-related rhesus macaque models of COVID-19. <i>Animal Models and Experimental Medicine</i> , 2020 , 3, 93-97	4.2	186
179	Viral etiology of life-threatening pediatric pneumonia: A matched case-control study. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 452-459	5.6	1
178	Serotypes of Streptococcus pneumoniae in Children Aged . <i>Clinical Infectious Diseases</i> , 2020 , 70, 875-883	11.6	6
177	Immune characteristics analysis reveals two key inflammatory factors correlated to the expressions of SARS-CoV-2 S1-specific antibodies. <i>Genes and Diseases</i> , 2020 ,	6.6	4
176	Persistent pulmonary subsolid nodules with a solid component smaller than 6 mm: what do we know?. <i>Journal of Thoracic Disease</i> , 2020 , 12, 4584-4587	2.6	0
175	Seroprevalence of Wenzhou virus in China. <i>Biosafety and Health</i> , 2020 , 2, 152-156	4.7	2
174	Cross-reactive neutralization of SARS-CoV-2 by serum antibodies from recovered SARS patients and immunized animals. <i>Science Advances</i> , 2020 , 6,	14.3	44
173	High anal swab viral load predisposes adverse clinical outcomes in severe COVID-19 patients. <i>Emerging Microbes and Infections</i> , 2020 , 9, 2707-2714	18.9	8

172	Development of two TaqMan real-time reverse transcription-PCR assays for the detection of severe acute respiratory syndrome coronavirus-2. <i>Biosafety and Health</i> , 2020 , 2, 232-237	4.7	5
171	Activation and evasion of type I interferon responses by SARS-CoV-2. <i>Nature Communications</i> , 2020 , 11, 3810	17.4	442
170	Cold-chain food contamination as the possible origin of COVID-19 resurgence in Beijing. <i>National Science Review</i> , 2020 , 7, 1861-1864	10.8	85
169	Development and evaluation of a rapid CRISPR-based diagnostic for COVID-19. <i>PLoS Pathogens</i> , 2020 , 16, e1008705	7.6	93
168	Humanized single domain antibodies neutralize SARS-CoV-2 by targeting the spike receptor binding domain. <i>Nature Communications</i> , 2020 , 11, 4528	17.4	80
167	Age- and sex-specific reference intervals for the serum cystatin C/creatinine ratio in healthy children (0-18 years old). <i>Journal of International Medical Research</i> , 2019 , 47, 3151-3159	1.4	7
166	Respiratory Syncytial Virus Seasonality, Beijing, China, 2007-2015. <i>Emerging Infectious Diseases</i> , 2019 , 25, 1127-1135	10.2	34
165	Drosophila Histone Demethylase KDM5 Regulates Social Behavior through Immune Control and Gut Microbiota Maintenance. <i>Cell Host and Microbe</i> , 2019 , 25, 537-552.e8	23.4	53
164	Interactions Between Enteroviruses and the Inflammasome: New Insights Into Viral Pathogenesis. <i>Frontiers in Microbiology</i> , 2019 , 10, 321	5.7	9
163	Application of next generation sequencing technology on contamination monitoring in microbiology laboratory. <i>Biosafety and Health</i> , 2019 , 1, 25-31	4.7	3
162	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019 , 7, e1031-e1045	13.6	121
161	Astragaloside IV regulates NF- κ B-mediated cellular senescence and apoptosis of hepatic stellate cells to suppress PDGF-BB-induced activation. <i>Experimental and Therapeutic Medicine</i> , 2019 , 18, 3741-3750	2.1	5
160	PKR-dependent cytosolic cGAS foci are necessary for intracellular DNA sensing. <i>Science Signaling</i> , 2019 , 12,	8.8	25
159	Qualitative and quantitative imaging features of pulmonary subsolid nodules: differentiating invasive adenocarcinoma from minimally invasive adenocarcinoma and preinvasive lesions. <i>Journal of Thoracic Disease</i> , 2019 , 11, 4835-4846	2.6	8
158	6-Gingerol Improves Ectopic Lipid Accumulation, Mitochondrial Dysfunction, and Insulin Resistance in Skeletal Muscle of Ageing Rats: Dual Stimulation of the AMPK/PGC-1 β Signaling Pathway via Plasma Adiponectin and Muscular AdipoR1. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1800649	5.9	12
157	6-gingerol ameliorates age-related hepatic steatosis: Association with regulating lipogenesis, fatty acid oxidation, oxidative stress and mitochondrial dysfunction. <i>Toxicology and Applied Pharmacology</i> , 2019 , 362, 125-135	4.6	23
156	MOV10 sequesters the RNP of influenza A virus in the cytoplasm and is antagonized by viral NS1 protein. <i>Biochemical Journal</i> , 2019 , 476, 467-481	3.8	10
155	Alteration in gut microbiota associated with hepatitis B and non-hepatitis virus related hepatocellular carcinoma. <i>Gut Pathogens</i> , 2019 , 11, 1	5.4	78

154	Gene-edited babies: Chinese Academy of Medical Sciences Response and action. <i>Lancet, The</i> , 2019 , 393, 25-26	40	22
153	Novel Regulatory Roles of Wnt1 in Infection-Associated Colorectal Cancer. <i>Neoplasia</i> , 2018 , 20, 499-509	6.4	24
152	Seroepidemiology of enterovirus D68 infection in infants and children in Jiangsu, China. <i>Journal of Infection</i> , 2018 , 76, 563-569	18.9	10
151	Comparison of the prevalence of respiratory viruses in patients with acute respiratory infections at different hospital settings in North China, 2012-2015. <i>BMC Infectious Diseases</i> , 2018 , 18, 72	4	19
150	Burden of Influenza in Less Than 5-Year-Old Children Admitted to Hospital with Pneumonia in Developing and Emerging Countries: A Descriptive, Multicenter Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 98, 1805-1810	3.2	3
149	Transcriptionally Active Lung Microbiome and Its Association with Bacterial Biomass and Host Inflammatory Status. <i>MSystems</i> , 2018 , 3,	7.6	37
148	Deep Sequencing of H7N9 Influenza A Viruses from 16 Infected Patients from 2013 to 2015 in Shanghai Reveals Genetic Diversity and Antigenic Drift. <i>MSphere</i> , 2018 , 3,	5	8
147	Comparative analysis of rodent and small mammal viromes to better understand the wildlife origin of emerging infectious diseases. <i>Microbiome</i> , 2018 , 6, 178	16.6	69
146	Joint learning for pulmonary nodule segmentation, attributes and malignancy prediction 2018 ,		53
145	Genotyping of human rhinovirus in adult patients with acute respiratory infections identified predominant infections of genotype A21. <i>Scientific Reports</i> , 2017 , 7, 41601	4.9	12
144	The Ubiquitin Ligase RNF125 Targets Innate Immune Adaptor Protein TRIM14 for Ubiquitination and Degradation. <i>Journal of Immunology</i> , 2017 , 198, 4652-4658	5.3	17
143	Seroepidemiology of enterovirus D68 infection in China. <i>Emerging Microbes and Infections</i> , 2017 , 6, e32	18.9	25
142	Hemin ameliorates influenza pneumonia by attenuating lung injury and regulating the immune response. <i>International Journal of Antimicrobial Agents</i> , 2017 , 49, 45-52	14.3	8
141	Metagenomic Analysis Identified Human Rhinovirus B91 Infection in an Adult Suffering from Severe Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1535-1536	10.2	6
140	Microorganisms Associated With Pneumonia in Children . <i>Clinical Infectious Diseases</i> , 2017 , 65, 604-612	11.6	68
139	The Golgi protein ACBD3 facilitates Enterovirus 71 replication by interacting with 3A. <i>Scientific Reports</i> , 2017 , 7, 44592	4.9	25
138	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. <i>PLoS Pathogens</i> , 2017 , 13, e1006674	7.6	23
137	Pathologic N Status in Clinical TNM Lung Adenocarcinoma is Predictable by the Solid Component Proportion with Quantitative CT Number Analysis. <i>Scientific Reports</i> , 2017 , 7, 16810	4.9	2

136	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. <i>Lancet, The</i> , 2017 , 390, 946-958	4.0	1005
135	Enterovirus 3A Facilitates Viral Replication by Promoting Phosphatidylinositol 4-Kinase III β ACBD3 Interaction. <i>Journal of Virology</i> , 2017 , 91,	6.6	36
134	Enterovirus 71 Inhibits Pyroptosis through Cleavage of Gasdermin D. <i>Journal of Virology</i> , 2017 , 91,	6.6	60
133	Genetic divergence of enterovirus D68 in China and the United States. <i>Scientific Reports</i> , 2016 , 6, 27800	4.9	13
132	Universal stress protein Rv2624c alters abundance of arginine and enhances intracellular survival by ATP binding in mycobacteria. <i>Scientific Reports</i> , 2016 , 6, 35462	4.9	9
131	3C Protease of Enterovirus D68 Inhibits Cellular Defense Mediated by Interferon Regulatory Factor 7. <i>Journal of Virology</i> , 2016 , 90, 1613-21	6.6	36
130	Mitigation of Insulin Resistance by Mangiferin in a Rat Model of Fructose-Induced Metabolic Syndrome Is Associated with Modulation of CD36 Redistribution in the Skeletal Muscle. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016 , 356, 74-84	4.7	20
129	Innate Immunity Evasion by Enteroviruses: Insights into Virus-Host Interaction. <i>Viruses</i> , 2016 , 8,	6.2	57
128	Data Mining of Lung Microbiota in Cystic Fibrosis Patients. <i>PLoS ONE</i> , 2016 , 11, e0164510	3.7	18
127	Amphotericin B Inhibits Enterovirus 71 Replication by Impeding Viral Entry. <i>Scientific Reports</i> , 2016 , 6, 33150	4.9	12
126	Cross-reactivity between avian influenza A (H7N9) virus and divergent H7 subtypic- and heterosubtypic influenza A viruses. <i>Scientific Reports</i> , 2016 , 6, 22045	4.9	6
125	Treatment with <i>Rhodiola crenulata</i> root extract ameliorates insulin resistance in fructose-fed rats by modulating sarcolemmal and intracellular fatty acid translocase/CD36 redistribution in skeletal muscle. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 209	4.7	7
124	Jiangzhi Capsule improves fructose-induced insulin resistance in rats: Association with repair of the impaired sarcolemmal glucose transporter-4 recycling. <i>Journal of Ethnopharmacology</i> , 2016 , 194, 288-298	5	6
123	Enterovirus D68 and Human Respiratory Infections. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016 , 37, 578-85	3.9	11
122	Antibody against nucleocapsid protein predicts susceptibility to human coronavirus infection. <i>Journal of Infection</i> , 2015 , 71, 599-602	18.9	31
121	Reciprocal Regulation between Enterovirus 71 and the NLRP3 Inflammasome. <i>Cell Reports</i> , 2015 , 12, 42-48	10.6	68
120	Human monoclonal antibodies targeting the haemagglutinin glycoprotein can neutralize H7N9 influenza virus. <i>Nature Communications</i> , 2015 , 6, 6714	17.4	27
119	Etiology, pathogenesis, antivirals and vaccines of hand, foot, and mouth disease. <i>National Science Review</i> , 2015 , 2, 268-284	10.8	24

118	Genetic drift of human coronavirus OC43 spike gene during adaptive evolution. <i>Scientific Reports</i> , 2015 , 5, 11451	4.9	49
117	Adenovirus infection in children with acute lower respiratory tract infections in Beijing, China, 2007 to 2012. <i>BMC Infectious Diseases</i> , 2015 , 15, 408	4	40
116	Treatment of rats with Jiangzhi Capsule improves liquid fructose-induced fatty liver: modulation of hepatic expression of SREBP-1c and DGAT-2. <i>Journal of Translational Medicine</i> , 2015 , 13, 174	8.5	9
115	Molecular Epidemiology of the Human Rhinovirus Infection in Mongolia during 2008-2013. <i>Japanese Journal of Infectious Diseases</i> , 2015 , 68, 280-7	2.7	14
114	The Serum Profile of Hypercytokinemia Factors Identified in H7N9-Infected Patients can Predict Fatal Outcomes. <i>Scientific Reports</i> , 2015 , 5, 10942	4.9	74
113	Application of Multiplex PCR Coupled with Matrix-Assisted Laser Desorption Ionization-Time of Flight Analysis for Simultaneous Detection of 21 Common Respiratory Viruses. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 2549-54	9.7	15
112	Genotype shift in human coronavirus OC43 and emergence of a novel genotype by natural recombination. <i>Journal of Infection</i> , 2015 , 70, 641-50	18.9	38
111	Fragile X mental retardation protein stimulates ribonucleoprotein assembly of influenza A virus. <i>Nature Communications</i> , 2014 , 5, 3259	17.4	29
110	TRIM14 is a mitochondrial adaptor that facilitates retinoic acid-inducible gene-I-like receptor-mediated innate immune response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E245-54	11.5	84
109	Bat origins of MERS-CoV supported by bat coronavirus HKU4 usage of human receptor CD26. <i>Cell Host and Microbe</i> , 2014 , 16, 328-37	23.4	198
108	Mangiferin treatment inhibits hepatic expression of acyl-coenzyme A:diacylglycerol acyltransferase-2 in fructose-fed spontaneously hypertensive rats: a link to amelioration of fatty liver. <i>Toxicology and Applied Pharmacology</i> , 2014 , 280, 207-15	4.6	36
107	Oleanolic acid supplement attenuates liquid fructose-induced adipose tissue insulin resistance through the insulin receptor substrate-1/phosphatidylinositol 3-kinase/Akt signaling pathway in rats. <i>Toxicology and Applied Pharmacology</i> , 2014 , 277, 155-63	4.6	32
106	Enterovirus 68 3C protease cleaves TRIF to attenuate antiviral responses mediated by Toll-like receptor 3. <i>Journal of Virology</i> , 2014 , 88, 6650-9	6.6	48
105	Entry properties and entry inhibitors of a human H7N9 influenza virus. <i>PLoS ONE</i> , 2014 , 9, e107235	3.7	4
104	Mutations of novel influenza A(H10N8) virus in chicken eggs and MDCK cells. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1541-3	10.2	8
103	Human antibody responses to avian influenza A(H7N9) virus, 2013. <i>Emerging Infectious Diseases</i> , 2014 , 20, 192-200	10.2	51
102	Respiratory infection with enterovirus genotype C117, China and Mongolia. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1075-7	10.2	6
101	Enterovirus 71 3C inhibits cytokine expression through cleavage of the TAK1/TAB1/TAB2/TAB3 complex. <i>Journal of Virology</i> , 2014 , 88, 9830-41	6.6	69

100	Multicenter case-control study protocol of pneumonia etiology in children: Global Approach to Biological Research, Infectious diseases and Epidemics in Low-income countries (GABRIEL network). <i>BMC Infectious Diseases</i> , 2014 , 14, 635	4	22
99	Hepatitis C virus core protein activates autophagy through EIF2AK3 and ATF6 UPR pathway-mediated MAP1LC3B and ATG12 expression. <i>Autophagy</i> , 2014 , 10, 766-84	10.2	101
98	Infection with possible precursor of avian influenza A(H7N9) virus in a child, China, 2013. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1362-5	10.2	7
97	Conserved B-cell epitopes among human bocavirus species indicate potential diagnostic targets. <i>PLoS ONE</i> , 2014 , 9, e86960	3.7	5
96	Evaluation of two commercial real-time PCR kits for detection of pandemic (H1N1) 2009 virus in Beijing. <i>Journal of Virological Methods</i> , 2013 , 188, 25-8	2.6	1
95	Cleavage of interferon regulatory factor 7 by enterovirus 71 3C suppresses cellular responses. <i>Journal of Virology</i> , 2013 , 87, 1690-8	6.6	118
94	Human metapneumovirus associated with community-acquired pneumonia in children in Beijing, China. <i>Journal of Medical Virology</i> , 2013 , 85, 138-43	19.7	18
93	Prevalence and clinical characteristics of human respiratory syncytial virus in Chinese adults with acute respiratory tract infection. <i>Journal of Medical Virology</i> , 2013 , 85, 348-53	19.7	14
92	Enhancing research capacities in infectious diseases: The GABRIEL network, a joint approach to major local health issues in developing countries. <i>Clinical Epidemiology and Global Health</i> , 2013 , 1, 40-43	1.8	9
91	Potential implication of new torque teno mini viruses in parapneumonic empyema in children. <i>European Respiratory Journal</i> , 2013 , 42, 470-9	13.6	20
90	Human enterovirus genotype C104, China. <i>Emerging Infectious Diseases</i> , 2013 , 19, 689-91	10.2	7
89	Full genome of influenza A (H7N9) virus derived by direct sequencing without culture. <i>Emerging Infectious Diseases</i> , 2013 , 19, 1881-4	10.2	18
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