

# Ronghua Jin

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

7,041  
citations

279701

23  
h-index

289141

40  
g-index

52  
all docs

52  
docs citations

52  
times ranked

12964  
citing authors

#	ARTICLE	IF	CITATIONS
1	Omicron escapes the majority of existing SARS-CoV-2 neutralizing antibodies. <i>Nature</i> , 2022, 602, 657-663.	13.7	1,350
2	Potent Neutralizing Antibodies against SARS-CoV-2 Identified by High-Throughput Single-Cell Sequencing of Convalescent Patients's B Cells. <i>Cell</i> , 2020, 182, 73-84.e16.	13.5	1,139
3	Transplantation of ACE2- Mesenchymal Stem Cells Improves the Outcome of Patients with COVID-19 Pneumonia. , 2020, 11, 216.		921
4	BA.2.12.1, BA.4 and BA.5 escape antibodies elicited by Omicron infection. <i>Nature</i> , 2022, 608, 593-602.	13.7	889
5	COVID-19 immune features revealed by a large-scale single-cell transcriptome atlas. <i>Cell</i> , 2021, 184, 1895-1913.e19.	13.5	512
6	Longitudinal COVID-19 profiling associates IL-1RA and IL-10 with disease severity and RANTES with mild disease. <i>JCI Insight</i> , 2020, 5, .	2.3	310
7	Mortality outcomes with hydroxychloroquine and chloroquine in COVID-19 from an international collaborative meta-analysis of randomized trials. <i>Nature Communications</i> , 2021, 12, 2349.	5.8	194
8	Immune suppression in the early stage of COVID-19 disease. <i>Nature Communications</i> , 2020, 11, 5859.	5.8	161
9	Interferon-Induced Transmembrane Protein 3 Genetic Variant rs12252-C Associated With Disease Severity in Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2020, 222, 34-37.	1.9	140
10	Humoral immune response to circulating SARS-CoV-2 variants elicited by inactivated and RBD-subunit vaccines. <i>Cell Research</i> , 2021, 31, 732-741.	5.7	124
11	High-dimensional immune profiling by mass cytometry revealed immunosuppression and dysfunction of immunity in COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2020, 17, 650-652.	4.8	110
12	Early Detection of Severe Acute Respiratory Syndrome Coronavirus 2 Antibodies as a Serologic Marker of Infection in Patients With Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2020, 71, 2066-2072.	2.9	105
13	Downregulated Gene Expression Spectrum and Immune Responses Changed During the Disease Progression in Patients With COVID-19. <i>Clinical Infectious Diseases</i> , 2020, 71, 2052-2060.	2.9	105
14	Omicron escapes the majority of existing SARS-CoV-2 neutralizing antibodies. <i>Nature</i> , 0, , .	13.7	90
15	Risk factors for disease progression in hospitalized patients with COVID-19: a retrospective cohort study. <i>Infectious Diseases</i> , 2020, 52, 498-505.	1.4	89
16	A Novel Scoring System for Prediction of Disease Severity in COVID-19. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 318.	1.8	88
17	Mesenchymal stem cell treatment improves outcome of COVID-19 patients via multiple immunomodulatory mechanisms. <i>Cell Research</i> , 2021, 31, 1244-1262.	5.7	81
18	Humoral immunogenicity and reactogenicity of CoronaVac or ZF2001 booster after two doses of inactivated vaccine. <i>Cell Research</i> , 2022, 32, 107-109.	5.7	69

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19	The inhibition of IL-2/IL-2R gives rise to CD8+ T cell and lymphocyte decrease through JAK1-STAT5 in critical patients with COVID-19 pneumonia. <i>Cell Death and Disease</i> , 2020, 11, 429.	2.7	68
20	Immunity-and-matrix-regulatory cells derived from human embryonic stem cells safely and effectively treat mouse lung injury and fibrosis. <i>Cell Research</i> , 2020, 30, 794-809.	5.7	57
21	Clinical characteristics of Coronavirus Disease 2019 patients in Beijing, China. <i>PLoS ONE</i> , 2020, 15, e0234764.	1.1	55
22	A High-Throughput, Multi-Index Isothermal Amplification Platform for Rapid Detection of 19 Types of Common Respiratory Viruses Including SARS-CoV-2. <i>Engineering</i> , 2020, 6, 1130-1140.	3.2	46
23	Long-Term Exposure of Mice to Nucleoside Analogues Disrupts Mitochondrial DNA Maintenance in Cortical Neurons. <i>PLoS ONE</i> , 2014, 9, e85637.	1.1	37
24	Comparison of qualitative and quantitative analyses of COVID-19 clinical samples. <i>Clinica Chimica Acta</i> , 2020, 510, 613-616.	0.5	34
25	Combination of long-acting HIV fusion inhibitor albuvirtide and LPV/r showed potent efficacy in HIV-1 patients. <i>AIDS Research and Therapy</i> , 2016, 13, 8.	0.7	30
26	Evolution of severe acute respiratory syndrome coronavirus 2 RNA test results in a patient with fatal coronavirus disease 2019: a case report. <i>Human Pathology</i> , 2020, 101, 82-88.	1.1	19
27	A Highly Automated Mobile Laboratory for On-site Molecular Diagnostics in the COVID-19 Pandemic. <i>Clinical Chemistry</i> , 2021, 67, 672-683.	1.5	19
28	Evaluation of the immunomodulatory effects of anti-COVID-19 TCM formulae by multiple virus-related pathways. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 50.	7.1	18
29	Cytokine levels contribute to the pathogenesis of minimal hepatic encephalopathy in patients with hepatocellular carcinoma via STAT3 activation. <i>Scientific Reports</i> , 2016, 6, 18528.	1.6	17
30	Longitudinal Profiling of Antibody Response in Patients With COVID-19 in a Tertiary Care Hospital in Beijing, China. <i>Frontiers in Immunology</i> , 2021, 12, 614436.	2.2	17
31	Texture feature-based machine learning classifier could assist in the diagnosis of COVID-19. <i>European Journal of Radiology</i> , 2021, 137, 109602.	1.2	17
32	Quantification of SARS-CoV-2 antigen levels in the blood of patients with COVID-19. <i>Science China Life Sciences</i> , 2021, 64, 1193-1196.	2.3	11
33	The critical role of PPAR $\alpha$ in the binary switch between life and death induced by endoplasmic reticulum stress. <i>Cell Death and Disease</i> , 2020, 11, 691.	2.7	8
34	E2F1 is involved in DNA single-strand break repair through cell-cycle-dependent upregulation of XRCC1 expression. <i>DNA Repair</i> , 2011, 10, 926-933.	1.3	7
35	Clinical correlation between HBV infection and concomitant bacterial infections. <i>Scientific Reports</i> , 2015, 5, 15413.	1.6	7
36	Impact of multicenter unified enhanced environmental cleaning and disinfection measures on nosocomial infections among patients in intensive care units. <i>Journal of International Medical Research</i> , 2020, 48, 030006052094976.	0.4	6

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37	Clinical characteristics and outcomes in elderly with coronavirus disease 2019 in Beijing, China: a retrospective cohort study. <i>Internal and Emergency Medicine</i> , 2021, 16, 875-882.	1.0	6
38	Kinetic response of wild and mutant core codon 70 strains of HCV genotype 1b to pegylated interferon- $\alpha$ and ribavirin therapy. <i>Virology Journal</i> , 2015, 12, 220.	1.4	4
39	Preliminary Exploration of the Cause of Liver Disorders During Early Stages in COVID-19 Patients. <i>Frontiers in Medicine</i> , 2020, 7, 501.	1.2	3
40	Impact of various vaccine boosters on neutralization against omicron following prime vaccinations with inactivated or adenovirus-vectored vaccine. <i>Science Bulletin</i> , 2022, 67, 1326-1330.	4.3	3
41	Profile of specific antibodies to the SARS-CoV-2. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	2
42	The Role of Imaging in the Detection and Management of COVID-19: A Review. , 0, .		1
43	Pilot study on the value of echocardiography combined with lung ultrasound to evaluate COVID-19 pneumonia. <i>Cardiovascular Ultrasound</i> , 2022, 20, 2.	0.5	0
44	Clinical characteristics of Coronavirus Disease 2019 patients in Beijing, China. , 2020, 15, e0234764.		0
45	Clinical characteristics of Coronavirus Disease 2019 patients in Beijing, China. , 2020, 15, e0234764.		0
46	Clinical characteristics of Coronavirus Disease 2019 patients in Beijing, China. , 2020, 15, e0234764.		0
47	Clinical characteristics of Coronavirus Disease 2019 patients in Beijing, China. , 2020, 15, e0234764.		0