

Liang Wang

List of Publications by Citations

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Version: 2024-04-28

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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.

31
papers

6,890
citations

13
h-index

36
g-index

36
ext. papers

8,751
ext. citations

11.4
avg, IF

5.68
L-index

#	Paper	IF	Citations
31	Genomic characterisation and epidemiology of 2019 novel coronavirus: implications for virus origins and receptor binding. <i>Lancet, The</i> , 2020 , 395, 565-574	4.0	6394
30	Cold-chain transportation in the frozen food industry may have caused a recurrence of COVID-19 cases in destination: Successful isolation of SARS-CoV-2 virus from the imported frozen cod package surface. <i>Biosafety and Health</i> , 2020 , 2, 199-201	4.7	80
29	A Bat-Derived Putative Cross-Family Recombinant Coronavirus with a Reovirus Gene. <i>PLoS Pathogens</i> , 2016 , 12, e1005883	7.6	70
28	Inference of person-to-person transmission of COVID-19 reveals hidden super-spreading events during the early outbreak phase. <i>Nature Communications</i> , 2020 , 11, 5006	17.4	49
27	Dominant subtype switch in avian influenza viruses during 2016-2019 in China. <i>Nature Communications</i> , 2020 , 11, 5909	17.4	35
26	Bat-Origin Coronaviruses Expand Their Host Range to Pigs. <i>Trends in Microbiology</i> , 2018 , 26, 466-470	12.4	34
25	Long non-coding RNA MYU promotes prostate cancer proliferation by mediating the miR-184/c-Myc axis. <i>Oncology Reports</i> , 2018 , 40, 2814-2825	3.5	26
24	Naturally Occurring Single Mutations in Ebola Virus Observably Impact Infectivity. <i>Journal of Virology</i> , 2019 , 93,	6.6	18
23	The molecular basis for SARS-CoV-2 binding to dog ACE2. <i>Nature Communications</i> , 2021 , 12, 4195	17.4	17
22	The long non-coding RNA PCSEAT exhibits an oncogenic property in prostate cancer and functions as a competing endogenous RNA that associates with EZH2. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 502, 262-268	3.4	16
21	Peptide presentation by bat MHC class I provides new insight into the antiviral immunity of bats. <i>PLoS Biology</i> , 2019 , 17, e3000436	9.7	15
20	Adipocytes promote breast tumorigenesis through TAZ-dependent secretion of Resistin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 33295-33304	11.5	14
19	Uncovering two phases of early intercontinental COVID-19 transmission dynamics. <i>Journal of Travel Medicine</i> , 2020 , 27,	12.9	14
18	The structural basis of African swine fever virus pA104R binding to DNA and its inhibition by stilbene derivatives. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 11000-11009	11.5	13
17	Diverse biological characteristics and varied virulence of H7N9 from Wave 5. <i>Emerging Microbes and Infections</i> , 2019 , 8, 94-102	18.9	12
16	Comparative genomic analysis reveals an open pan-genome of African swine fever virus. <i>Transboundary and Emerging Diseases</i> , 2020 , 67, 1553-1562	4.2	11
15	Adaptation of African swine fever virus to HEK293T cells. <i>Transboundary and Emerging Diseases</i> , 2021 , 68, 2853-2866	4.2	10

14	Genetic tracing of HCoV-19 for the re-emerging outbreak of COVID-19 in Beijing, China. <i>Protein and Cell</i> , 2021 , 12, 4-6	7.2	8
13	Association Analysis between Body Mass Index and Genomic DNA Methylation across 15 Major Cancer Types. <i>Journal of Cancer</i> , 2018 , 9, 2532-2542	4.5	6
12	COVID-19 Expands Its Territories from Humans to Animals. <i>China CDC Weekly</i> , 2021 , 3, 855-858	4	6
11	A Novel Potentially Recombinant Rodent Coronavirus with a Polybasic Cleavage Site in the Spike Protein. <i>Journal of Virology</i> , 2021 , 95, e0117321	6.6	6
10	Assessing the extent of community spread caused by mink-derived SARS-CoV-2 variants. <i>Innovation(China)</i> , 2021 , 2, 100128	17.8	5
9	Adaption and parallel evolution of human-isolated H5 avian influenza viruses. <i>Journal of Infection</i> , 2020 , 80, 630-638	18.9	4
8	Epidemiological Model Suggests D614G Spike Protein Mutation Accelerates Transmission of COVID-19 - Worldwide, 2020. <i>China CDC Weekly</i> , 2020 , 2, 946-947	4	4
7	Microglial Calhm2 regulates neuroinflammation and contributes to Alzheimer's disease pathology. <i>Science Advances</i> , 2021 , 7,	14.3	4
6	Crystal structure and function of Rbj: A constitutively GTP-bound small G protein with an extra DnaJ domain. <i>Protein and Cell</i> , 2019 , 10, 760-763	7.2	3
5	The "Wolf" Is Indeed Coming: Recombinant "Deltacron" SARS-CoV-2 Detected.. <i>China CDC Weekly</i> , 2022 , 4, 285-287	4	3
4	SARS-CoV-2 transmissibility compared between variants of concern and vaccination status.. <i>Briefings in Bioinformatics</i> , 2022 ,	13.4	2
3	Comparative evaluation of the transmissibility of SARS-CoV-2 variants of concern		1
2	gcCov: Linked open data for global coronavirus studies 2022 , 1, 92-95		1
1	Expression profile and potential functional differentiation of the Speedy/RINGO family in mice. <i>Gene</i> , 2019 , 683, 80-86	3.8	