

Liang Wang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6175006/liang-wang-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	SARS-CoV-2 transmissibility compared between variants of concern and vaccination status.. <i>Briefings in Bioinformatics</i> , 2022 ,	13.4	2
30	gcCov: Linked open data for global coronavirus studies 2022 , 1, 92-95		1
29	The "Wolf" Is Indeed Coming: Recombinant "Deltacron" SARS-CoV-2 Detected.. <i>China CDC Weekly</i> , 2022 , 4, 285-287	4	3
28	COVID-19 Expands Its Territories from Humans to Animals. <i>China CDC Weekly</i> , 2021 , 3, 855-858	4	6
27	Adaptation of African swine fever virus to HEK293T cells. <i>Transboundary and Emerging Diseases</i> , 2021 , 68, 2853-2866	4.2	10
26	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
25	The molecular basis for SARS-CoV-2 binding to dog ACE2. <i>Nature Communications</i> , 2021 , 12, 4195	17.4	17
24	Assessing the extent of community spread caused by mink-derived SARS-CoV-2 variants. <i>Innovation(China)</i> , 2021 , 2, 100128	17.8	5
23	Microglial Calhm2 regulates neuroinflammation and contributes to Alzheimer's disease pathology. <i>Science Advances</i> , 2021 , 7,	14.3	4
22	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
21	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
20	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
19	Genomic characterisation and epidemiology of 2019 novel coronavirus: implications for virus origins and receptor binding. <i>Lancet, The</i> , 2020 , 395, 565-574	40	6394
18	Adaption and parallel evolution of human-isolated H5 avian influenza viruses. <i>Journal of Infection</i> , 2020 , 80, 630-638	18.9	4
17	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
16	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
15	Uncovering two phases of early intercontinental COVID-19 transmission dynamics. <i>Journal of Travel Medicine</i> , 2020 , 27,	12.9	14

14	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
13	Dominant subtype switch in avian influenza viruses during 2016-2019 in China. <i>Nature Communications</i> , 2020 , 11, 5909	17.4	35
12	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
11	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
10	Diverse biological characteristics and varied virulence of H7N9 from Wave 5. <i>Emerging Microbes and Infections</i> , 2019 , 8, 94-102	18.9	12
9	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
8	Naturally Occurring Single Mutations in Ebola Virus Observably Impact Infectivity. <i>Journal of Virology</i> , 2019 , 93,	6.6	18
7	Expression profile and potential functional differentiation of the Speedy/RINGO family in mice. <i>Gene</i> , 2019 , 683, 80-86	3.8	
6	Bat-Origin Coronaviruses Expand Their Host Range to Pigs. <i>Trends in Microbiology</i> , 2018 , 26, 466-470	12.4	34
5	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
4	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
3	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
2	A Bat-Derived Putative Cross-Family Recombinant Coronavirus with a Reovirus Gene. <i>PLoS Pathogens</i> , 2016 , 12, e1005883	7.6	70
1	Comparative evaluation of the transmissibility of SARS-CoV-2 variants of concern		1