Run-Yu Yuan

List of Publications by Year
in descending order

18	842	623734 14	888059 17
papers	citations	h-index	g-index

18	18	18	2409
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genomic Epidemiology of SARS-CoV-2 in Guangdong Province, China. Cell, 2020, 181, 997-1003.e9.	28.9	236
2	Rapid Development of SARS-CoV-2 Spike Protein Receptor-Binding Domain Self-Assembled Nanoparticle Vaccine Candidates. ACS Nano, 2021, 15, 2738-2752.	14.6	143
3	Identification of Common Deletions in the Spike Protein of Severe Acute Respiratory Syndrome Coronavirus 2. Journal of Virology, 2020, 94, .	3.4	129
4	Pathogenicity and transmission of H5N1 avian influenza viruses in different birds. Veterinary Microbiology, 2014, 168, 50-59.	1.9	43
5	Phylogenetic and Pathotypic Characterization of Newcastle Disease Viruses Circulating in South China and Transmission in Different Birds. Frontiers in Microbiology, 2016, 7, 119.	3.5	36
6	Host Innate Immune Responses of Ducks Infected with Newcastle Disease Viruses of Different Pathogenicities. Frontiers in Microbiology, 2015, 6, 1283.	3.5	30
7	Human infection with an avian influenza A/H9N2 virus in Guangdong in 2016. Journal of Infection, 2017, 74, 422-425.	3.3	29
8	Pathogenicity and transmissibility of three avian influenza A (H5N6) viruses isolated from wild birds. Journal of Infection, 2018, 76, 286-294.	3.3	26
9	Newcastle disease virus-induced autophagy mediates antiapoptotic signaling responses in vitro and in vivo. Oncotarget, 2017, 8, 73981-73993.	1.8	26
10	Quadrivalent mosaic HexaPro-bearing nanoparticle vaccine protects against infection of SARS-CoV-2 variants. Nature Communications, 2022, 13, 2674.	12.8	26
11	Transient activation of the PI3K/Akt pathway promotes Newcastle disease virus replication and enhances anti-apoptotic signaling responses. Oncotarget, 2017, 8, 23551-23563.	1.8	25
12	Continuing Reassortant of H5N6 Subtype Highly Pathogenic Avian Influenza Virus in Guangdong. Frontiers in Microbiology, 2016, 7, 520.	3.5	23
13	Highly pathogenic H5N6 influenza A viruses recovered from wild birds in Guangdong, southern China, 2014â€“2015. Scientific Reports, 2017, 7, 44410.	3.3	18
14	Immune Responses of Chickens Infected with Wild Bird-Origin H5N6 Avian Influenza Virus. Frontiers in Microbiology, 2017, 8, 1081.	3.5	18
15	Reassortment of Avian Influenza A/H6N6 Viruses from Live Poultry Markets in Guangdong, China. Frontiers in Microbiology, 2016, 7, 65.	3.5	13
16	D701N mutation in the PB2 protein contributes to the pathogenicity of H5N1 avian influenza viruses but not transmissibility in guinea pigs. Frontiers in Microbiology, 2014, 5, 642.	3.5	10
17	Increasing genetic diversity of H5N6 avian influenza virus in China: A serious threat to persistence and dissemination in Guangdong province. Journal of Infection, 2017, 75, 586-590.	3.3	8
18	Induction of Broadly Cross-Reactive Antibody Responses to SARS-CoV-2 Variants by S1 Nanoparticle Vaccines. Journal of Virology, 0, , .	3.4	3