

Daniel H Goldhill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9382516/publications.pdf>

Version: 2024-02-01

28
papers

1,764
citations

687220

13
h-index

794469

19
g-index

41
all docs

41
docs citations

41
times ranked

3203
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations that adapt SARS-CoV-2 to mink or ferret do not increase fitness in the human airway. <i>Cell Reports</i> , 2022, 38, 110344.	2.9	46
2	TRIM25 and ZAP target the Ebola virus ribonucleoprotein complex to mediate interferon-induced restriction. <i>PLoS Pathogens</i> , 2022, 18, e1010530.	2.1	14
3	The furin cleavage site in the SARS-CoV-2 spike protein is required for transmission in ferrets. <i>Nature Microbiology</i> , 2021, 6, 899-909.	5.9	556
4	Drugs that inhibit TMEM16 proteins block SARS-CoV-2 spike-induced syncytia. <i>Nature</i> , 2021, 594, 88-93.	13.7	293
5	Favipiravir-resistant influenza A virus shows potential for transmission. <i>PLoS Pathogens</i> , 2021, 17, e1008937.	2.1	23
6	2020 Hindsight: Should evolutionary virologists have expected the unexpected during a pandemic?. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2311-2316.	1.1	6
7	Site-directed M2 proton channel inhibitors enable synergistic combination therapy for rimantadine-resistant pandemic influenza. <i>PLoS Pathogens</i> , 2020, 16, e1008716.	2.1	9
8	Swine ANP32A Supports Avian Influenza Virus Polymerase. <i>Journal of Virology</i> , 2020, 94, .	1.5	26
9	Baloxavir treatment of ferrets infected with influenza A(H1N1)pdm09 virus reduces onward transmission. <i>PLoS Pathogens</i> , 2020, 16, e1008395.	2.1	28
10	Title is missing!. , 2020, 16, e1008395.		0
11	Title is missing!. , 2020, 16, e1008395.		0
12	Title is missing!. , 2020, 16, e1008395.		0
13	Title is missing!. , 2020, 16, e1008395.		0
14	Title is missing!. , 2020, 16, e1008716.		0
15	Title is missing!. , 2020, 16, e1008716.		0
16	Title is missing!. , 2020, 16, e1008716.		0
17	Title is missing!. , 2020, 16, e1008716.		0
18	Title is missing!. , 2020, 16, e1008716.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 16, e1008716.		0
20	ANP32 Proteins Are Essential for Influenza Virus Replication in Human Cells. Journal of Virology, 2019, 93, .	1.5	68
21	Determining the Mutation Bias of Favipiravir in Influenza Virus Using Next-Generation Sequencing. Journal of Virology, 2019, 93, .	1.5	42
22	Species specific differences in use of ANP32 proteins by influenza A virus. ELife, 2019, 8, .	2.8	68
23	The mechanism of resistance to favipiravir in influenza. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11613-11618.	3.3	243
24	Evolvability and robustness in populations of RNA virus \hat{I} 6. Frontiers in Microbiology, 2014, 5, 35.	1.5	18
25	The evolution of life history trade-offs in viruses. Current Opinion in Virology, 2014, 8, 79-84.	2.6	69
26	Electrophoretic mobility confirms reassortment bias among geographic isolates of segmented RNA phages. BMC Evolutionary Biology, 2013, 13, 206.	3.2	17
27	The influence of geographic heterogeneity in predation pressure on sexual signal divergence in an <i>A</i> mazonian frog species complex. Journal of Evolutionary Biology, 2013, 26, 216-222.	0.8	25
28	Selective Pressure Causes an RNA Virus to Trade Reproductive Fitness for Increased Structural and Thermal Stability of a Viral Enzyme. PLoS Genetics, 2012, 8, e1003102.	1.5	50