Rebecca Frise

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5039736/publications.pdf

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23	1,717	623574	794469
papers	citations	14 h-index	19 g-index

29	29	29	2963
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mutations that adapt SARS-CoV-2 to mink or ferret do not increase fitness in the human airway. Cell Reports, 2022, 38, 110344.	2.9	46
2	Safety, tolerability and viral kinetics during SARS-CoV-2 human challenge in young adults. Nature Medicine, 2022, 28, 1031-1041.	15.2	281
3	A self-amplifying RNA vaccine protects against SARS-CoV-2 (D614G) and Alpha variant of concern (B.1.1.7) in a transmission-challenge hamster model. Vaccine, 2022, 40, 2848-2855.	1.7	7
4	Polymer formulated self-amplifying RNA vaccine is partially protective against influenza virus infection in ferrets. Oxford Open Immunology, 2022, 3, .	1.2	2
5	Robustness of the Ferret Model for Influenza Risk Assessment Studies: a Cross-Laboratory Exercise. MBio, 2022, 13, .	1.8	12
6	SARS-CoV-2 lateral flow assays for possible use in national covid-19 seroprevalence surveys (React 2): diagnostic accuracy study. BMJ, The, 2021, 372, n423.	3.0	56
7	The furin cleavage site in the SARS-CoV-2 spike protein is required for transmission in ferrets. Nature Microbiology, 2021, 6, 899-909.	5.9	556
8	Evaluating the fitness of PA/I38T-substituted influenza A viruses with reduced baloxavir susceptibility in a competitive mixtures ferret model. PLoS Pathogens, 2021, 17, e1009527.	2.1	23
9	Favipiravir-resistant influenza A virus shows potential for transmission. PLoS Pathogens, 2021, 17, e1008937.	2.1	23
10	A natural variant in ANP32B impairs influenza virus replication in human cells. Journal of General Virology, 2021, 102, .	1.3	8
11	Clinical and laboratory evaluation of SARS-CoV-2 lateral flow assays for use in a national COVID-19 seroprevalence survey. Thorax, 2020, 75, 1082-1088.	2.7	133
12	Characterising viable virus from air exhaled by H1N1 influenza-infected ferrets reveals the importance of haemagglutinin stability for airborne infectivity. PLoS Pathogens, 2020, 16, e1008362.	2.1	25
13	Baloxavir treatment of ferrets infected with influenza A(H1N1)pdm09 virus reduces onward transmission. PLoS Pathogens, 2020, 16, e1008395.	2.1	28
14	Title is missing!. , 2020, 16, e1008395.		0
15	Title is missing!. , 2020, 16, e1008395.		0
16	Title is missing!. , 2020, 16, e1008395.		0
17	Title is missing!. , 2020, 16, e1008395.		0
18	Regulation of influenza A virus mRNA splicing by CLK1. Antiviral Research, 2019, 168, 187-196.	1.9	21

#	Article	IF	Citations
19	RNAi-based small molecule repositioning reveals clinically approved urea-based kinase inhibitors as broadly active antivirals. PLoS Pathogens, 2019, 15, e1007601.	2.1	26
20	Internal genes of a highly pathogenic H5N1 influenza virus determine high viral replication in myeloid cells and severe outcome of infection in mice. PLoS Pathogens, 2018, 14, e1006821.	2.1	32
21	Contact transmission of influenza virus between ferrets imposes a looser bottleneck than respiratory droplet transmission allowing propagation of antiviral resistance. Scientific Reports, 2016, 6, 29793.	1.6	53
22	Species difference in ANP32A underlies influenza A virus polymerase host restriction. Nature, 2016, 529, 101-104.	13.7	228
23	NB protein does not affect influenza B virus replication in vitro and is not required for replication in or transmission between ferrets. Journal of General Virology, 2016, 97, 593-601.	1.3	13