

Alice Broos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1241338/publications.pdf>

Version: 2024-02-01

17
papers

1,831
citations

759233

12
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

4707
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal deep sequencing informs vector selection and future deployment strategies for transmissible vaccines. PLoS Biology, 2022, 20, e3001580.	5.6	10
2	Evaluating the Effects of SARS-CoV-2 Spike Mutation D614G on Transmissibility and Pathogenicity. Cell, 2021, 184, 64-75.e11.	28.9	843
3	Temporal patterns of vampire bat rabies and host connectivity in Belize. Transboundary and Emerging Diseases, 2021, 68, 870-879.	3.0	14
4	Predicting the presence and titre of rabies virusâ€œneutralizing antibodies from lowâ€œvolume serum samples in lowâ€œcontainment facilities. Transboundary and Emerging Diseases, 2021, 68, 1564-1576.	3.0	7
5	Diversification of mammalian deltaviruses by host shifting. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	41
6	Characterizing and Evaluating the Zoonotic Potential of Novel Viruses Discovered in Vampire Bats. Viruses, 2021, 13, 252.	3.3	35
7	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. Lancet Public Health, The, 2021, 6, e335-e345.	10.0	269
8	Severe Acute Respiratory Syndrome Coronavirus 2 Serosurveillance in a Patient Population Reveals Differences in Virus Exposure and Antibody-Mediated Immunity According to Host Demography and Healthcare Setting. Journal of Infectious Diseases, 2021, 223, 971-980.	4.0	20
9	The impact of viral mutations on recognition by SARS-CoV-2 specific Tâ€œcells. IScience, 2021, 24, 103353.	4.1	57
10	Epidemiology and biology of a herpesvirus in rabies endemic vampire bat populations. Nature Communications, 2020, 11, 5951.	12.8	18
11	PHYSIOLOGIC BIOMARKERS AND HENDRA VIRUS INFECTION IN AUSTRALIAN BLACK FLYING FOXES (PTEROPUS) Tj ETQq1 1 0,784314	0.8	9
12	Hostâ€œpathogen evolutionary signatures reveal dynamics and future invasions of vampire bat rabies. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10926-10931.	7.1	108
13	Isolation of multiple novel paramyxoviruses from pteropid bat urine. Journal of General Virology, 2015, 96, 24-29.	2.9	43
14	Routes of Hendra Virus Excretion in Naturally-Infected Flying-Foxes: Implications for Viral Transmission and Spillover Risk. PLoS ONE, 2015, 10, e0140670.	2.5	83
15	Spatiotemporal Aspects of Hendra Virus Infection in Pteropid Bats (Flying-Foxes) in Eastern Australia. PLoS ONE, 2015, 10, e0144055.	2.5	65
16	Identifying Hendra Virus Diversity in Pteropid Bats. PLoS ONE, 2011, 6, e25275.	2.5	88
17	Hendra Virus Infection Dynamics in Australian Fruit Bats. PLoS ONE, 2011, 6, e28678.	2.5	115