

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	Evaluating the Effects of SARS-CoV-2 Spike Mutation D614G on Transmissibility and Pathogenicity. <i>Cell</i> , 2021, 184, 64-75.e11.	28.9	843
2	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health</i> , The, 2021, 6, e335-e345.	10.0	269
3	Hendra Virus Infection Dynamics in Australian Fruit Bats. <i>PLoS ONE</i> , 2011, 6, e28678.	2.5	115
4	Hostâ€“pathogen evolutionary signatures reveal dynamics and future invasions of vampire bat rabies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10926-10931.	7.1	108
5	Identifying Hendra Virus Diversity in Pteropid Bats. <i>PLoS ONE</i> , 2011, 6, e25275.	2.5	88
6	Routes of Hendra Virus Excretion in Naturally-Infected Flying-Foxes: Implications for Viral Transmission and Spillover Risk. <i>PLoS ONE</i> , 2015, 10, e0140670.	2.5	83
7	Spatiotemporal Aspects of Hendra Virus Infection in Pteropid Bats (Flying-Foxes) in Eastern Australia. <i>PLoS ONE</i> , 2015, 10, e0144055.	2.5	65
8	The impact of viral mutations on recognition by SARS-CoV-2 specific T cells. <i>iScience</i> , 2021, 24, 103353.	4.1	57
9	Isolation of multiple novel paramyxoviruses from pteropid bat urine. <i>Journal of General Virology</i> , 2015, 96, 24-29.	2.9	43
10	Diversification of mammalian deltaviruses by host shifting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	41
11	Characterizing and Evaluating the Zoonotic Potential of Novel Viruses Discovered in Vampire Bats. <i>Viruses</i> , 2021, 13, 252.	3.3	35
12	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. <i>Journal of Infectious Diseases</i> , 2021, 223, 971-980.	4.0	20
13	Epidemiology and biology of a herpesvirus in rabies endemic vampire bat populations. <i>Nature Communications</i> , 2020, 11, 5951.	12.8	18
14	Temporal patterns of vampire bat rabies and host connectivity in Belize. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 870-879.	3.0	14
15	Longitudinal deep sequencing informs vector selection and future deployment strategies for transmissible vaccines. <i>PLoS Biology</i> , 2022, 20, e3001580.	5.6	10
16	PHYSIOLOGIC BIOMARKERS AND HENDRA VIRUS INFECTION IN AUSTRALIAN BLACK FLYING FOXES (PTEROPUS) Tj ETQq0 0 Q rgBT /Ove	0.8	9
17	Predicting the presence and titre of rabies virusâ€“neutralizing antibodies from lowâ€“volume serum samples in lowâ€“containment facilities. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1564-1576.	3.0	7