

Valentijn Vergote

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4519495/publications.pdf>

Version: 2024-02-01

31
papers

1,285
citations

566801

15
h-index

454577

30
g-index

37
all docs

37
docs citations

37
times ranked

3145
citing authors

#	ARTICLE	IF	CITATIONS
1	Favipiravir at high doses has potent antiviral activity in SARS-CoV-2 [~] infected hamsters, whereas hydroxychloroquine lacks activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 26955-26965.	3.3	240
2	STAT2 signaling restricts viral dissemination but drives severe pneumonia in SARS-CoV-2 infected hamsters. <i>Nature Communications</i> , 2020, 11, 5838.	5.8	225
3	A single-dose live-attenuated YF17D-vectored SARS-CoV-2 vaccine candidate. <i>Nature</i> , 2021, 590, 320-325.	13.7	148
4	Hantaviridae: Current Classification and Future Perspectives. <i>Viruses</i> , 2019, 11, 788.	1.5	94
5	The combined treatment of Molnupiravir and Favipiravir results in a potentiation of antiviral efficacy in a SARS-CoV-2 hamster infection model. <i>EBioMedicine</i> , 2021, 72, 103595.	2.7	91
6	Convalescent plasma treatment of persistent severe acute respiratory syndrome coronavirus ² (SARS ² CoV ²) infection in patients with lymphoma with impaired humoral immunity and lack of neutralising antibodies. <i>British Journal of Haematology</i> , 2021, 192, 1100-1105.	1.2	51
7	Another case of "European hantavirus pulmonary syndrome" with severe lung, prior to kidney, involvement, and diagnosed by viral inclusions in lung macrophages. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013, 32, 1341-1345.	1.3	44
8	Discovery and genome characterization of three new Jeilongviruses, a lineage of paramyxoviruses characterized by their unique membrane proteins. <i>BMC Genomics</i> , 2018, 19, 617.	1.2	35
9	Circulation of HRSV in Belgium: From Multiple Genotype Circulation to Prolonged Circulation of Predominant Genotypes. <i>PLoS ONE</i> , 2013, 8, e60416.	1.1	33
10	Spatio-temporal analysis of Nova virus, a divergent hantavirus circulating in the European mole in Belgium. <i>Molecular Ecology</i> , 2016, 25, 5994-6008.	2.0	28
11	Longitudinal antibody and T cell responses in Ebola virus disease survivors and contacts: an observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 507-516.	4.6	26
12	A Novel Hantavirus of the European Mole, Bruges Virus, Is Involved in Frequent Nova Virus Coinfections. <i>Genome Biology and Evolution</i> , 2018, 10, 45-55.	1.1	23
13	The characterization of multiple novel paramyxoviruses highlights the diverse nature of the subfamily Orthoparamyxovirinae. <i>Virus Evolution</i> , 2022, 8, .	2.2	20
14	Grotenhout Virus, a Novel Nairovirus Found in Ixodes ricinus in Belgium. <i>Genome Announcements</i> , 2017, 5, .	0.8	19
15	Common occurrence of Belerina virus, a novel paramyxovirus found in Belgian hedgehogs. <i>Scientific Reports</i> , 2020, 10, 19341.	1.6	17
16	Identifying the patterns and drivers of Puumala hantavirus enzootic dynamics using reservoir sampling. <i>Virus Evolution</i> , 2019, 5, vez009.	2.2	16
17	Molecular characterization of hepatitis B virus (HBV) strains circulating in the northern coast of the Persian Gulf and its comparison with worldwide distribution of HBV subgenotype D1. <i>Journal of Medical Virology</i> , 2014, 86, 745-757.	2.5	15
18	Identification of a novel species of papillomavirus in giraffe lesions using nanopore sequencing. <i>Veterinary Microbiology</i> , 2017, 201, 26-31.	0.8	13

#	ARTICLE	IF	CITATIONS
19	A lethal disease model for New World hantaviruses using immunosuppressed Syrian hamsters. PLoS Neglected Tropical Diseases, 2017, 11, e0006042.	1.3	13
20	Complete Genome Sequence of a New Ebola Virus Strain Isolated during the 2017 Likati Outbreak in the Democratic Republic of the Congo. Microbiology Resource Announcements, 2019, 8, .	0.3	11
21	Molecular epidemiology, phylogenetic analysis and genotype distribution of hepatitis B virus in Saudi Arabia: Predominance of genotype D1. Infection, Genetics and Evolution, 2020, 77, 104051.	1.0	10
22	Accounting for population structure reveals ambiguity in the Zaire Ebolavirus reservoir dynamics. PLoS Neglected Tropical Diseases, 2020, 14, e0008117.	1.3	8
23	Exploration of the <i>Ixodes ricinus</i> virosphere unveils an extensive virus diversity including novel coltiviruses and other reoviruses. Virus Evolution, 2021, 7, veab066.	2.2	8
24	HIV protease inhibitors Nelfinavir and Lopinavir/Ritonavir markedly improve lung pathology in SARS-CoV-2-infected Syrian hamsters despite lack of an antiviral effect. Antiviral Research, 2022, 202, 105311.	1.9	8
25	Expanding the Arterivirus Host Spectrum: Olivier's Shrew Virus 1, A Novel Arterivirus Discovered in African Giant Shrews. Scientific Reports, 2018, 8, 11171.	1.6	6
26	Acute hantavirus infection presenting as haemolytic-uraemic syndrome (HUS): the importance of early clinical diagnosis. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 135-140.	1.3	5
27	Chloroquine, an Anti-Malaria Drug as Effective Prevention for Hantavirus Infections. Frontiers in Cellular and Infection Microbiology, 2021, 11, 580532.	1.8	5
28	Comment on Jameson et al.: Prevalence of Antibodies against Hantaviruses in Serum and Saliva of Adults Living or Working on Farms in Yorkshire, United Kingdom. Viruses, 2014, 6, 3415-3424.	1.5	3
29	Complete Genome Sequence of Nova Virus, a Hantavirus Circulating in the European Mole in Belgium. Genome Announcements, 2015, 3, .	0.8	3
30	Common Occurrence of Belerina Virus, a Novel Paramyxovirus Found in Belgian Hedgehogs. Proceedings (mdpi), 2020, 50, 40.	0.2	1
31	Detection of Known and Novel Viral Pathogens in Belgian <i>Ixodes ricinus</i> Ticks. Proceedings (mdpi), 2020, 50, .	0.2	0