

Valentijn Vergote

List of Publications by Year in descending order

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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	HIV protease inhibitors Nelfinavir and Lopinavir/Ritonavir markedly improve lung pathology in SARS-CoV-2-infected Syrian hamsters despite lack of an antiviral effect. <i>Antiviral Research</i> , 2022, 202, 105311.	1.9	8
2	The characterization of multiple novel paramyxoviruses highlights the diverse nature of the subfamily <i>Orthoparamyxovirinae</i> . <i>Virus Evolution</i> , 2022, 8, .	2.2	20
3	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
4	Convalescent plasma treatment of persistent severe acute respiratory syndrome coronavirus-2 (SARS-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
5	Chloroquine, an Anti-Malaria Drug as Effective Prevention for Hantavirus Infections. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 580532.	1.8	5
6	Exploration of the <i>Ixodes ricinus</i> virosphere unveils an extensive virus diversity including novel coltiviruses and other reoviruses. <i>Virus Evolution</i> , 2021, 7, veab066.	2.2	8
7	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
8	A single-dose live-attenuated YF17D-vectored SARS-CoV-2 vaccine candidate. <i>Nature</i> , 2021, 590, 320-325.	13.7	148
9	Molecular epidemiology, phylogenetic analysis and genotype distribution of hepatitis B virus in Saudi Arabia: Predominance of genotype D1. <i>Infection, Genetics and Evolution</i> , 2020, 77, 104051.	1.0	10
10	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
11	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
12	Common occurrence of Belerina virus, a novel paramyxovirus found in Belgian hedgehogs. <i>Scientific Reports</i> , 2020, 10, 19341.	1.6	17
13	Accounting for population structure reveals ambiguity in the Zaire Ebolavirus reservoir dynamics. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008117.	1.3	8
14	Common Occurrence of Belerina Virus, a Novel Paramyxovirus Found in Belgian Hedgehogs. <i>Proceedings (mdpi)</i> , 2020, 50, 40.	0.2	1
15	Detection of Known and Novel Viral Pathogens in Belgian <i>Ixodes ricinus</i> Ticks. <i>Proceedings (mdpi)</i> , 2020, 50, .	0.2	0
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	Hantaviridae: Current Classification and Future Perspectives. <i>Viruses</i> , 2019, 11, 788.	1.5	94
18	Complete Genome Sequence of a New Ebola Virus Strain Isolated during the 2017 Likati Outbreak in the Democratic Republic of the Congo. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	11

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19	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
20	Acute hantavirus infection presenting as haemolytic-uraemic syndrome (HUS): the importance of early clinical diagnosis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 135-140.	1.3	5
21	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
22	Expanding the Arterivirus Host Spectrum: Olivier's Shrew Virus 1, A Novel Arterivirus Discovered in African Giant Shrews. <i>Scientific Reports</i> , 2018, 8, 11171.	1.6	6
23	Identification of a novel species of papillomavirus in giraffe lesions using nanopore sequencing. <i>Veterinary Microbiology</i> , 2017, 201, 26-31.	0.8	13
24	Grotenhout Virus, a Novel Nairovirus Found in <i>Ixodes ricinus</i> in Belgium. <i>Genome Announcements</i> , 2017, 5, .	0.8	19
25	A lethal disease model for New World hantaviruses using immunosuppressed Syrian hamsters. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006042.	1.3	13
26	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
27	Complete Genome Sequence of Nova Virus, a Hantavirus Circulating in the European Mole in Belgium. <i>Genome Announcements</i> , 2015, 3, .	0.8	3
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. <i>Viruses</i> , 2014, 6, 3415-3424.	1.5	3
29	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
30	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
31	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