

Joris Hemelaar

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,889
citations

471371

17
h-index

454834

30
g-index

30
all docs

30
docs citations

30
times ranked

5859
citing authors

#	ARTICLE	IF	CITATIONS
1	Global trends in molecular epidemiology of HIV-1 during 2000–2007. <i>Aids</i> , 2011, 25, 679-689.	1.0	602
2	Global and regional distribution of HIV-1 genetic subtypes and recombinants in 2004. <i>Aids</i> , 2006, 20, W13-W23.	1.0	496
3	The origin and diversity of the HIV-1 pandemic. <i>Trends in Molecular Medicine</i> , 2012, 18, 182-192.	3.5	319
4	Global and regional molecular epidemiology of HIV-1, 1990–2015: a systematic review, global survey, and trend analysis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 143-155.	4.6	255
5	A Single Protease, Apg4B, Is Specific for the Autophagy-related Ubiquitin-like Proteins GATE-16, MAP1-LC3, GABARAP, and Apg8L. <i>Journal of Biological Chemistry</i> , 2003, 278, 51841-51850.	1.6	213
6	Specific and Covalent Targeting of Conjugating and Deconjugating Enzymes of Ubiquitin-Like Proteins. <i>Molecular and Cellular Biology</i> , 2004, 24, 84-95.	1.1	184
7	Perinatal outcomes associated with maternal HIV infection: a systematic review and meta-analysis. <i>Lancet HIV</i> , the, 2016, 3, e33-e48.	2.1	180
8	Implications of HIV diversity for the HIV-1 pandemic. <i>Journal of Infection</i> , 2013, 66, 391-400.	1.7	122
9	Chemistry-Based Functional Proteomics: A Mechanism-Based Activity-Profiling Tools for Ubiquitin and Ubiquitin-like Specific Proteases. <i>Journal of Proteome Research</i> , 2004, 3, 268-276.	1.8	76
10	Design of Soluble Recombinant T Cell Receptors for Antigen Targeting and T Cell Inhibition*. <i>Journal of Biological Chemistry</i> , 2005, 280, 1882-1892.	1.6	69
11	Global and regional epidemiology of HIV-1 recombinants in 1990–2015: a systematic review and global survey. <i>Lancet HIV</i> , the, 2020, 7, e772-e781.	2.1	51
12	Spatial accessibility and the spread of HIV-1 subtypes and recombinants. <i>Aids</i> , 2012, 26, 2351-2360.	1.0	45
13	Perinatal outcomes associated with maternal HIV and antiretroviral therapy in pregnancies with accurate gestational age in South Africa. <i>Aids</i> , 2019, 33, 1623-1633.	1.0	38
14	Role of HIV-specific CD8+ T cells in pediatric HIV cure strategies after widespread early viral escape. <i>Journal of Experimental Medicine</i> , 2017, 214, 3239-3261.	4.2	31
15	Human T-Cell Leukemia Virus Type 1 Tax Protein Binds to Assembled Nuclear Proteasomes and Enhances Their Proteolytic Activity. <i>Journal of Virology</i> , 2001, 75, 11106-11115.	1.5	28
16	Global HIV-1 diversity surveillance. <i>Trends in Molecular Medicine</i> , 2012, 18, 691-694.	3.5	28
17	Adverse perinatal outcomes associated with antiretroviral therapy regimens: systematic review and network meta-analysis. <i>Aids</i> , 2020, 34, 1643-1656.	1.0	23
18	The Impact of an ECV Service is Limited by Antenatal Breech Detection: A Retrospective Cohort Study. <i>Birth</i> , 2015, 42, 165-172.	1.1	20

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19	Country Level Diversity of the HIV-1 Pandemic between 1990 and 2015. <i>Journal of Virology</i> , 2020, 95, .	1.5	20
20	Adverse perinatal outcomes associated with protease inhibitor-based antiretroviral therapy in pregnant women living with HIV: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2022, 46, 101368.	3.2	17
21	Innate lymphoid cells are reduced in pregnant HIV positive women and are associated with preterm birth. <i>Scientific Reports</i> , 2020, 10, 13265.	1.6	13
22	Global and Regional Estimates for Subtype-Specific Therapeutic and Prophylactic HIV-1 Vaccines: A Modeling Study. <i>Frontiers in Microbiology</i> , 2021, 12, 690647.	1.5	11
23	Changes in the $\hat{V}_{\pm 7.2+}$ CD161 ⁺⁺ MAIT cell compartment in early pregnancy are associated with preterm birth in HIV ⁺ positive women. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13240.	1.2	10
24	Management and outcomes of pregnancies among women with HIV in Oxford, UK, in 2008â€“2012. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 130, 59-63.	1.0	9
25	Maternal HIV infection is associated with distinct systemic cytokine profiles throughout pregnancy in South African women. <i>Scientific Reports</i> , 2021, 11, 10079.	1.6	8
26	Adverse perinatal outcomes associated with timing of initiation of antiretroviral therapy: Systematic review and meta-analysis. <i>HIV Medicine</i> , 2023, 24, 111-129.	1.0	6
27	Minimising risk in first-in-man trials. <i>Lancet, The</i> , 2007, 369, 1496-1497.	6.3	5
28	HIV in pregnancy: a case of <i>Pneumocystis (carinii) jiroveci</i> pneumonia. <i>Archives of Gynecology and Obstetrics</i> , 2010, 281, 1-3.	0.8	5
29	$\hat{V}_{\pm 7.2+}$ T cell frequencies are altered in HIV positive pregnant South African women and are associated with preterm birth. <i>PLoS ONE</i> , 2020, 15, e0235162.	1.1	4
30	Representative sampling and analysis in HIV molecular epidemiology studies. <i>Aids</i> , 2008, 22, 322-323.	1.0	1