## Joakim Esbjörnsson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Defining HIV-1 transmission clusters based on sequence data. Aids, 2017, 31, 1211-1222.	1.0	131
2	Inhibition of HIV-1 Disease Progression by Contemporaneous HIV-2 Infection. New England Journal of Medicine, 2012, 367, 224-232.	13.9	94
3	Frequent CXCR4 tropism of HIV-1 subtype A and CRF02_AG during late-stage disease - indication of an evolving epidemic in West Africa. Retrovirology, 2010, 7, 23.	0.9	80
4	HIV-1 transmission between MSM and heterosexuals, and increasing proportions of circulating recombinant forms in the Nordic Countries. Virus Evolution, 2016, 2, vew010.	2.2	68
5	Long-term follow-up of HIV-2-related AIDS and mortality in Guinea-Bissau: a prospective open cohort study. Lancet HIV,the, 2019, 6, e25-e31.	2.1	57
6	Selection of human immunodeficiency virus type 1 R5 variants with augmented replicative capacity and reduced sensitivity to entry inhibitors during severe immunodeficiency. Journal of General Virology, 2005, 86, 2859-2869.	1.3	56
7	HIV-1 Molecular Epidemiology in Guinea-Bissau, West Africa: Origin, Demography and Migrations. PLoS ONE, 2011, 6, e17025.	1.1	55
8	Frequent Intrapatient Recombination between Human Immunodeficiency Virus Type 1 R5 and X4 Envelopes: Implications for Coreceptor Switch. Journal of Virology, 2007, 81, 3369-3376.	1.5	48
9	Differences in molecular evolution between switch (R5 to R5X4/X4-tropic) and non-switch (R5-tropic) Tj ETQq1	1 0,78431 1.0	.4 rgBT /Over
10	Potent Intratype Neutralizing Activity Distinguishes Human Immunodeficiency Virus Type 2 (HIV-2) from HIV-1. Journal of Virology, 2012, 86, 961-971.	1.5	39
11	Faster Progression to AIDS and AIDS-Related Death Among Seroincident Individuals Infected With Recombinant HIV-1 A3/CRF02_AG Compared With Sub-subtype A3. Journal of Infectious Diseases, 2014, 209, 721-728.	1.9	33
12	Increased survival among HIV-1 and HIV-2 dual-infected individuals compared to HIV-1 single-infected individuals. Aids, 2014, 28, 949-957.	1.0	32
13	HIV-2 as a model to identify a functional HIV cure. AIDS Research and Therapy, 2019, 16, 24.	0.7	24
14	Molecular epidemiology of HIV-1 in Iceland: Early introductions, transmission dynamics and recent outbreaks among injection drug users. Infection, Genetics and Evolution, 2017, 49, 157-163.	1.0	19
15	High intrapatient HIV-1 evolutionary rate is associated with CCR5-to-CXCR4 coreceptor switch. Infection, Genetics and Evolution, 2013, 19, 369-377.	1.0	18
16	Differential effects of sex in a West African cohort of HIVâ€1, HIVâ€2 and HIVâ€1/2 dually infected patients: men are worse off. Tropical Medicine and International Health, 2016, 21, 253-262.	1.0	16
17	Characterisation of HIV-1 Molecular Epidemiology in Nigeria: Origin, Diversity, Demography and Geographic Spread. Scientific Reports, 2020, 10, 3468.	1.6	14
18	Effect of HIV-2 infection on HIV-1 disease progression and mortality. Aids, 2014, 28, 614-615.	1.0	13

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19	The origin and emergence of an HIV-1 epidemic. Aids, 2014, 28, 1031-1040.	1.0	13
20	Viral Evolution and Cytotoxic T Cell Restricted Selection in Acute Infant HIV-1 Infection. Scientific Reports, 2016, 6, 29536.	1.6	13
21	HIV-1 subtype diversity, transmission networks and transmitted drug resistance amongst acute and early infected MSM populations from Coastal Kenya. PLoS ONE, 2018, 13, e0206177.	1.1	13
22	HIV-1 Transmission Patterns Within and Between Risk Groups in Coastal Kenya. Scientific Reports, 2020, 10, 6775.	1.6	13
23	Genetic characterization of human immunodeficiency virus type 1 transmission in the Middle East and North Africa. Heliyon, 2017, 3, e00352.	1.4	11
24	Prevalence of HIV-1 pretreatment drug resistance among treatment naÃ⁻ve pregnant women in Bissau, Guinea Bissau. PLoS ONE, 2018, 13, e0206406.	1.1	11
25	Low-Bias RNA Sequencing of the HIV-2 Genome from Blood Plasma. Journal of Virology, 2019, 93, .	1.5	11
26	Increase in transmitted drug resistance in migrants from sub-Saharan Africa diagnosed with HIV-1 in Sweden. Aids, 2018, 32, 877-884.	1.0	9
27	The Role of Phylogenetics in Discerning HIV-1 Mixing among Vulnerable Populations and Geographic Regions in Sub-Saharan Africa: A Systematic Review. Viruses, 2021, 13, 1174.	1.5	9
28	Increased survival among HIV-1 and HIV-2 dual-infected individuals compared to HIV-1 single-infected individuals. Aids, 2014, 28, 949-57.	1.0	9
29	Sequence analysis of HIV-1 isolates from Guinea-Bissau: selection of vaccine epitopes relevant in both West African and European countries. Apmis, 2011, 119, 487-497.	0.9	8
30	Evolutionary analysis of the Chikungunya virus epidemic in Mexico reveals intra-host mutational hotspots in the E1 protein. PLoS ONE, 2018, 13, e0209292.	1.1	8
31	The HIV care continuum and HIV-1 drug resistance among female sex workers: a key population in Guinea-Bissau. AIDS Research and Therapy, 2020, 17, 33.	0.7	8
32	Phylogenetic and Drug-Resistance Analysis of HIV-1 Sequences From an Extensive Paediatric HIV-1 Outbreak in Larkana, Pakistan. Frontiers in Microbiology, 2021, 12, 658186.	1.5	8
33	Cross-Reactive Antibodies With the Capacity to Mediate HIV-1 Envelope Glycoprotein–Targeted Antibody-Dependent Cellular Cytotoxicity Identified in HIV-2–Infected Individuals. Journal of Infectious Diseases, 2019, 219, 1749-1754.	1.9	7
34	Low Postseroconversion CD4 + T-cell Level Is Associated with Faster Disease Progression and Higher Viral Evolutionary Rate in HIV-2 Infection. MBio, 2019, 10, .	1.8	7
35	Decreasing prevalence of transmitted drug resistance among ART-naive HIV-1-infected patients in Iceland, 1996–2012. Infection Ecology and Epidemiology, 2017, 7, 1328964.	0.5	6
36	T-cell and B-cell perturbations are similar in ART-naive HIV-1 and HIV-1/2 dually infected patients. Aids, 2019, 33, 1143-1153.	1.0	6

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37	Quantifying rates of HIV-1 flow between risk groups and geographic locations in Kenya: A country-wide phylogenetic study. Virus Evolution, 2022, 8, veac016.	2.2	6
38	A Stronger Innate Immune Response During Hyperacute Human Immunodeficiency Virus Type 1 (HIV-1) Infection Is Associated With Acute Retroviral Syndrome. Clinical Infectious Diseases, 2021, 73, 832-841.	2.9	5
39	Inverted CD8 T-Cell Exhaustion and Co-Stimulation Marker Balance Differentiate Aviremic HIV-2-Infected From Seronegative Individuals. Frontiers in Immunology, 2021, 12, 744530.	2.2	5
40	New insights are game-changers in HIV-2 disease management – Authors' reply. Lancet HIV,the, 2019, 6, e214-e215.	2.1	4
41	Dual R3R5 tropism characterizes cerebrospinal fluid HIV-1 isolates from individuals with high cerebrospinal fluid viral load. Aids, 2012, 26, 1739-1744.	1.0	3
42	Short-term HIV-1 treatment interruption is associated with dysregulated TLR-stimuli responsiveness. Human Vaccines and Immunotherapeutics, 2013, 9, 2103-2110.	1.4	3
43	Cocirculation of Several Similar But Unique HIV-1 Recombinant Forms in Guinea-Bissau Revealed by Near Full-Length Genomic Sequencing. AIDS Research and Human Retroviruses, 2015, 31, 938-945.	0.5	3
44	Molecular characterization of HCV in a Swedish county over 8 years (2002–2009) reveals distinct transmission patterns. Infection Ecology and Epidemiology, 2016, 6, 30670.	0.5	3
45	Analysis of HIV-1 envelope evolution suggests antibody-mediated selection of common epitopes among Chinese former plasma donors from a narrow-source outbreak. Scientific Reports, 2018, 8, 5743.	1.6	3
46	Interferon Alpha-Inducible Protein 27 Expression Is Linked to Disease Severity in Chronic Infection of Both HIV-1 and HIV-2. Frontiers in Virology, 0, 2, .	0.7	3
47	Reduced Baseline Sensitivity to Maraviroc Inhibition Among R5 HIV-1 Isolates From Individuals With Severe Immunodeficiency. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 71, e79-e82.	0.9	2
48	Phylogeographic Assessment Reveals Geographic Sources of HIV-1 Dissemination Among Men Who Have Sex With Men in Kenya. Frontiers in Microbiology, 2022, 13, 843330.	1.5	2
49	TRIM22 genotype is not associated with markers of disease progression in children with HIV-1 infection. Aids, 2021, Publish Ahead of Print, 2445-2450.	1.0	0