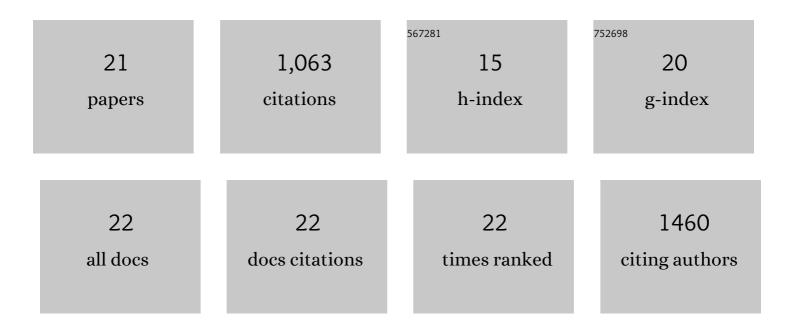
## Curtis N Dobrowolski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/754484/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Reliable Primary Cell Model for HIV Latency: The QUECEL (Quiescent Effector Cell Latency) Method. Methods in Molecular Biology, 2022, 2407, 57-68.	0.9	0
2	Safety and virologic impact of the IL-15 superagonist N-803 in people living with HIV: a phase 1 trial. Nature Medicine, 2022, 28, 392-400.	30.7	52
3	Reduced and highly diverse peripheral HIV-1 reservoir in virally suppressed patients infected with non-B HIV-1 strains in Uganda. Retrovirology, 2022, 19, 1.	2.0	5
4	Species-dependent in vivo mRNA delivery and cellular responses to nanoparticles. Nature Nanotechnology, 2022, 17, 310-318.	31.5	56
5	Universal Barcoding Predicts <i>In Vivo</i> ApoE-Independent Lipid Nanoparticle Delivery. Nano Letters, 2022, 22, 4822-4830.	9.1	16
6	Nanoparticle single-cell multiomic readouts reveal that cell heterogeneity influences lipid nanoparticle-mediated messenger RNA delivery. Nature Nanotechnology, 2022, 17, 871-879.	31.5	31
7	A Phase 1/2 Randomized, Placebo-Controlled Trial of Romidespin in Persons With HIV-1 on Suppressive Antiretroviral Therapy. Journal of Infectious Diseases, 2021, 224, 648-656.	4.0	31
8	Inhibition of the H3K27 demethylase UTX enhances the epigenetic silencing of HIV proviruses and induces HIV-1 DNA hypermethylation but fails to permanently block HIV reactivation. PLoS Pathogens, 2021, 17, e1010014.	4.7	13
9	The Glucocorticoid Receptor Is a Critical Regulator of HIV Latency in Human Microglial Cells. Journal of NeuroImmune Pharmacology, 2019, 14, 94-109.	4.1	28
10	Entry of Polarized Effector Cells into Quiescence Forces HIV Latency. MBio, 2019, 10, .	4.1	41
11	Estrogen receptor-1 is a key regulator of HIV-1 latency that imparts gender-specific restrictions on the latent reservoir. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7795-E7804.	7.1	121
12	Toll-like receptor 3 activation selectively reverses HIV latency in microglial cells. Retrovirology, 2017, 14, 9.	2.0	84
13	Multiple Histone Lysine Methyltransferases Are Required for the Establishment and Maintenance of HIV-1 Latency. MBio, 2017, 8, .	4.1	92
14	A Targeted Mass Spectrometry Assay for Detection of HIV Gag Protein Following Induction of Latent Viral Reservoirs. Analytical Chemistry, 2017, 89, 5325-5332.	6.5	8
15	Immortalization of primary microglia: a new platform to study HIV regulation in the central nervous system. Journal of NeuroVirology, 2017, 23, 47-66.	2.1	140
16	Novel high throughput pooled shRNA screening identifies NQO1 as a potential drug target for host directed therapy for tuberculosis. Scientific Reports, 2016, 6, 27566.	3.3	16
17	Short chain fatty acids potently induce latent HIV-1 in T-cells by activating P-TEFb and multiple histone modifications. Virology, 2015, 474, 65-81.	2.4	47
18	Negative Elongation Factor Is Required for the Maintenance of Proviral Latency but Does Not Induce Promoter-Proximal Pausing of RNA Polymerase II on the HIV Long Terminal Repeat. Molecular and Cellular Biology, 2014, 34, 1911-1928.	2.3	88

#	Article	IF	CITATIONS
19	The Histone Deacetylase Inhibitor Vorinostat (SAHA) Increases the Susceptibility of Uninfected CD4 <sup>+</sup> T Cells to HIV by Increasing the Kinetics and Efficiency of Postentry Viral Events. Journal of Virology, 2014, 88, 10803-10812.	3.4	56
20	Phosphorylation of CDK9 at Ser175 Enhances HIV Transcription and Is a Marker of Activated P-TEFb in CD4+ T Lymphocytes. PLoS Pathogens, 2013, 9, e1003338.	4.7	82
21	Methamphetamine activates nuclear factor kappa-light-chain-enhancer of activated B cells (NF-κB) and induces human immunodeficiency virus (HIV) transcription in human microglial cells. Journal of NeuroVirology, 2012, 18, 400-410.	2.1	56