

Mudit Tyagi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7896076/publications.pdf>

Version: 2024-02-01

28
papers

2,071
citations

567144

15
h-index

501076

28
g-index

28
all docs

28
docs citations

28
times ranked

2236
citing authors

#	ARTICLE	IF	CITATIONS
1	Internalization of HIV-1 Tat Requires Cell Surface Heparan Sulfate Proteoglycans. <i>Journal of Biological Chemistry</i> , 2001, 276, 3254-3261.	1.6	635
2	Epigenetic Silencing of Human Immunodeficiency Virus (HIV) Transcription by Formation of Restrictive Chromatin Structures at the Viral Long Terminal Repeat Drives the Progressive Entry of HIV into Latency. <i>Journal of Virology</i> , 2008, 82, 12291-12303.	1.5	266
3	Different mechanisms for cellular internalization of the HIV-1 Tat-derived cell penetrating peptide and recombinant proteins fused to Tat. <i>FEBS Journal</i> , 2002, 269, 494-501.	0.2	237
4	Establishment of HIV Latency in Primary CD4 ⁺ Cells Is due to Epigenetic Transcriptional Silencing and P-TEFb Restriction. <i>Journal of Virology</i> , 2010, 84, 6425-6437.	1.5	232
5	CBF-1 promotes transcriptional silencing during the establishment of HIV-1 latency. <i>EMBO Journal</i> , 2007, 26, 4985-4995.	3.5	203
6	Recruitment of TFIID to the HIV LTR is a rate-limiting step in the emergence of HIV from latency. <i>EMBO Journal</i> , 2006, 25, 3596-3604.	3.5	120
7	Human Immunodeficiency Virus (HIV) Latency: The Major Hurdle in HIV Eradication. <i>Molecular Medicine</i> , 2012, 18, 1096-1108.	1.9	62
8	Mechanisms of HIV Transcriptional Regulation by Drugs of Abuse. <i>Current HIV Research</i> , 2016, 14, 442-454.	0.2	29
9	Cocaine promotes both initiation and elongation phase of HIV-1 transcription by activating NF- κ B and MSK1 and inducing selective epigenetic modifications at HIV-1 LTR. <i>Virology</i> , 2015, 483, 185-202.	1.1	27
10	Reactivation of latent HIV-1 provirus via targeting protein phosphatase-1. <i>Retrovirology</i> , 2015, 12, 63.	0.9	25
11	DNA-dependent protein kinase interacts functionally with the RNA polymerase II complex recruited at the human immunodeficiency virus (HIV) long terminal repeat and plays an important role in HIV gene expression. <i>Journal of General Virology</i> , 2011, 92, 1710-1720.	1.3	24
12	The effects of cocaine on HIV transcription. <i>Journal of NeuroVirology</i> , 2016, 22, 261-274.	1.0	23
13	Insights into the HIV Latency and the Role of Cytokines. <i>Pathogens</i> , 2019, 8, 137.	1.2	19
14	CBF-1 Promotes the Establishment and Maintenance of HIV Latency by Recruiting Polycomb Repressive Complexes, PRC1 and PRC2, at HIV LTR. <i>Viruses</i> , 2020, 12, 1040.	1.5	19
15	An Update on the HIV DNA Vaccine Strategy. <i>Vaccines</i> , 2021, 9, 605.	2.1	18
16	Shedding Light on the Role of Extracellular Vesicles in HIV Infection and Wound Healing. <i>Viruses</i> , 2020, 12, 584.	1.5	17
17	HIV-1 persistence in the CNS: Mechanisms of latency, pathogenesis and an update on eradication strategies. <i>Virus Research</i> , 2021, 303, 198523.	1.1	17
18	Models of HIV-1 Persistence in the CD4 ⁺ T Cell Compartment: Past, Present and Future. <i>Current HIV Research</i> , 2011, 9, 579-587.	0.2	16

#	ARTICLE	IF	CITATIONS
19	AP1 and NFkB synergize to transcriptionally activate latent HIV upon T-cell receptor activation. FEBS Letters, 2021, 595, 577-594.	1.3	16
20	DNA dependent protein kinase (DNA-PK) enhances HIV transcription by promoting RNA polymerase II activity and recruitment of transcription machinery at HIV LTR. Oncotarget, 2020, 11, 699-726.	0.8	14
21	New and novel intrinsic host repressive factors against HIV-1: PAF1 complex, HERC5 and others. Retrovirology, 2012, 9, 19.	0.9	9
22	Efficient Non-Epigenetic Activation of HIV Latency through the T-Cell Receptor Signalosome. Viruses, 2020, 12, 868.	1.5	9
23	Human Immunodeficiency Virus Type-1 (HIV-1) Transcriptional Regulation, Latency and Therapy in the Central Nervous System. Vaccines, 2021, 9, 1272.	2.1	7
24	Combinatorial Use of Both Epigenetic and Non-Epigenetic Mechanisms to Efficiently Reactivate HIV Latency. International Journal of Molecular Sciences, 2021, 22, 3697.	1.8	6
25	A narrative review on the basic and clinical aspects of the novel SARS-CoV-2, the etiologic agent of COVID-19. Annals of Translational Medicine, 2020, 8, 1686-1686.	0.7	6
26	Circumcision as an Intervening Strategy against HIV Acquisition in the Male Genital Tract. Pathogens, 2021, 10, 806.	1.2	5
27	Crossroads of Drug Abuse and HIV Infection: Neurotoxicity and CNS Reservoir. Vaccines, 2022, 10, 202.	2.1	5
28	HIV Promotes Neurocognitive Impairment by Damaging the Hippocampal Microvessels. Molecular Neurobiology, 2022, 59, 4966-4986.	1.9	5