

Olivier Rohr

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36
papers

1,726
citations

20
h-index

38
g-index

38
ext. papers

2,107
ext. citations

7.5
avg, IF

4.32
L-index

#	Paper	IF	Citations
36	Recruitment of chromatin-modifying enzymes by CTIP2 promotes HIV-1 transcriptional silencing. <i>EMBO Journal</i> , 2007 , 26, 412-23	13	270
35	An In-Depth Comparison of Latency-Reversing Agent Combinations in Various In Vitro and Ex Vivo HIV-1 Latency Models Identified Bryostatatin-1+JQ1 and Ingenol-B+JQ1 to Potently Reactivate Viral Gene Expression. <i>PLoS Pathogens</i> , 2015 , 11, e1005063	7.6	188
34	Molecular mechanisms of HIV-1 persistence in the monocyte-macrophage lineage. <i>Retrovirology</i> , 2010 , 7, 32	3.6	131
33	Regulation of HIV-1 gene transcription: from lymphocytes to microglial cells. <i>Journal of Leukocyte Biology</i> , 2003 , 74, 736-49	6.5	107
32	Microglial Cells: The Main HIV-1 Reservoir in the Brain. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 362	5.9	97
31	p21(WAF1) gene promoter is epigenetically silenced by CTIP2 and SUV39H1. <i>Oncogene</i> , 2009 , 28, 3380-9	9.2	94
30	COUP-TF interacting protein 2 represses the initial phase of HIV-1 gene transcription in human microglial cells. <i>Nucleic Acids Research</i> , 2005 , 33, 2318-31	20.1	80
29	Targeting the Brain Reservoirs: Toward an HIV Cure. <i>Frontiers in Immunology</i> , 2016 , 7, 397	8.4	68
28	CTIP2 is a negative regulator of P-TEFb. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 12655-60	11.5	66
27	Sequential treatment with 5-aza-2Rdeoxycytidine and deacetylase inhibitors reactivates HIV-1. <i>EMBO Molecular Medicine</i> , 2016 , 8, 117-38	12	58
26	Recruitment of Tat to heterochromatin protein HP1 via interaction with CTIP2 inhibits human immunodeficiency virus type 1 replication in microglial cells. <i>Journal of Virology</i> , 2003 , 77, 5415-27	6.6	56
25	LSD1 cooperates with CTIP2 to promote HIV-1 transcriptional silencing. <i>Nucleic Acids Research</i> , 2012 , 40, 1904-15	20.1	55
24	HIV-1 regulation of latency in the monocyte-macrophage lineage and in CD4+ T lymphocytes. <i>Journal of Leukocyte Biology</i> , 2010 , 87, 575-88	6.5	50
23	Functional interactions between C/EBP, Sp1, and COUP-TF regulate human immunodeficiency virus type 1 gene transcription in human brain cells. <i>Journal of Virology</i> , 2000 , 74, 65-73	6.6	48
22	Current Status of Latency Reversing Agents Facing the Heterogeneity of HIV-1 Cellular and Tissue Reservoirs. <i>Frontiers in Microbiology</i> , 2019 , 10, 3060	5.7	46
21	On the way to find a cure: Purging latent HIV-1 reservoirs. <i>Biochemical Pharmacology</i> , 2017 , 146, 10-22	6	40
20	Resveratrol Inhibits HCoV-229E and SARS-CoV-2 Coronavirus Replication In Vitro. <i>Viruses</i> , 2021 , 13,	6.2	40

19	Achieving a cure for HIV infection: do we have reasons to be optimistic?. <i>Journal of Antimicrobial Chemotherapy</i> , 2012 , 67, 1063-74	5.1	39
18	HMGA1 recruits CTIP2-repressed P-TEFb to the HIV-1 and cellular target promoters. <i>Nucleic Acids Research</i> , 2014 , 42, 4962-71	20.1	36
17	Genome-wide binding map of the HIV-1 Tat protein to the human genome. <i>PLoS ONE</i> , 2011 , 6, e26894	3.7	27
16	Protein Kinase C-Mediated Phosphorylation of BCL11B at Serine 2 Negatively Regulates Its Interaction with NuRD Complexes during CD4+ T-Cell Activation. <i>Molecular and Cellular Biology</i> , 2016 , 36, 1881-98	4.8	20
15	The many lives of CTIP2: from AIDS to cancer and cardiac hypertrophy. <i>Journal of Cellular Physiology</i> , 2014 , 229, 533-7	7	18
14	Human-Phosphate-Binding-Protein inhibits HIV-1 gene transcription and replication. <i>Virology Journal</i> , 2011 , 8, 352	6.1	16
13	HIC1 controls cellular- and HIV-1- gene transcription via interactions with CTIP2 and HMGA1. <i>Scientific Reports</i> , 2016 , 6, 34920	4.9	14
12	HIV-1 Vpr mediates the depletion of the cellular repressor CTIP2 to counteract viral gene silencing. <i>Scientific Reports</i> , 2019 , 9, 13154	4.9	12
11	Improving combination antiretroviral therapy by targeting HIV-1 gene transcription. <i>Expert Opinion on Therapeutic Targets</i> , 2016 , 20, 1311-1324	6.4	12
10	Targeting the DNA-PK complex: Its rationale use in cancer and HIV-1 infection. <i>Biochemical Pharmacology</i> , 2019 , 160, 80-91	6	10
9	Inhibition of HIV-1 gene transcription by KAP1 in myeloid lineage. <i>Scientific Reports</i> , 2021 , 11, 2692	4.9	8
8	In Trauma Patients, the Occurrence of Early-Onset Nosocomial Infections is Associated With Increased Plasma Concentrations of Chromogranin A. <i>Shock</i> , 2018 , 49, 522-528	3.4	5
7	Pseudomonas DING proteins as human transcriptional regulators and HIV-1 antagonists. <i>Virology Journal</i> , 2013 , 10, 234	6.1	5
6	Evolution of a concept: From accessory protein to key virulence factor, the case of HIV-1 Vpr. <i>Biochemical Pharmacology</i> , 2020 , 180, 114128	6	4
5	Analysis of RNA binding properties of human Ku protein reveals its interactions with 7SK snRNA and protein components of 7SK snRNP complex. <i>Biochimie</i> , 2020 , 171-172, 110-123	4.6	4
4	Flower power: Locking HIV in the gut with French lilac. <i>EBioMedicine</i> , 2021 , 66, 103299	8.8	1
3	Brain HIV-1 latently-infected reservoirs targeted by the suicide gene strategy. <i>Virology Journal</i> , 2021 , 18, 107	6.1	1
2	Suicide gene therapy in cancer and HIV-1 infection: An alternative to conventional treatments.. <i>Biochemical Pharmacology</i> , 2021 , 197, 114893	6	0

- 1 Novel role of UHRF1 in the epigenetic repression of the latent HIV-1.. *EBioMedicine*, **2022**, 79, 103985 8.8 ○