Olivier Rohr

List of Publications by Year in Descending Order

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	Novel role of UHRF1 in the epigenetic repression of the latent HIV-1.. *EBioMedicine*, **2022**, 79, 103985	8.8	0
35	Suicide gene therapy in cancer and HIV-1 infection: An alternative to conventional treatments.. *Biochemical Pharmacology*, **2021**, 197, 114893	6	0
34	Flower power: Locking HIV in the gut with French lilac. *EBioMedicine*, **2021**, 66, 103299	8.8	1
33	Brain HIV-1 latently-infected reservoirs targeted by the suicide gene strategy. *Virology Journal*, **2021**, 18, 107	6.1	1
32	Resveratrol Inhibits HCoV-229E and SARS-CoV-2 Coronavirus Replication In Vitro. *Viruses*, **2021**, 13,	6.2	40
31	Inhibition of HIV-1 gene transcription by KAP1 in myeloid lineage. *Scientific Reports*, **2021**, 11, 2692	4.9	8
30	Evolution of a concept: From accessory protein to key virulence factor, the case of HIV-1 Vpr. *Biochemical Pharmacology*, **2020**, 180, 114128	6	4
29	Analysis of RNA binding properties of human Ku protein reveals its interactions with 7SK snRNA and protein components of 7SK snRNP complex. *Biochimie*, **2020**, 171-172, 110-123	4.6	4
28	HIV-1 Vpr mediates the depletion of the cellular repressor CTIP2 to counteract viral gene silencing. *Scientific Reports*, **2019**, 9, 13154	4.9	12
27	Current Status of Latency Reversing Agents Facing the Heterogeneity of HIV-1 Cellular and Tissue Reservoirs. *Frontiers in Microbiology*, **2019**, 10, 3060	5.7	46
26	Microglial Cells: The Main HIV-1 Reservoir in the Brain. *Frontiers in Cellular and Infection Microbiology*, **2019**, 9, 362	5.9	97
25	Targeting the DNA-PK complex: Its rationale use in cancer and HIV-1 infection. *Biochemical Pharmacology*, **2019**, 160, 80-91	6	10
24	In Trauma Patients, the Occurrence of Early-Onset Nosocomial Infections is Associated With Increased Plasma Concentrations of Chromogranin A. *Shock*, **2018**, 49, 522-528	3.4	5
23	On the way to find a cure: Purging latent HIV-1 reservoirs. *Biochemical Pharmacology*, **2017**, 146, 10-22	6	40
22	Sequential treatment with 5-aza-2Rdeoxycytidine and deacetylase inhibitors reactivates HIV-1. *EMBO Molecular Medicine*, **2016**, 8, 117-38	12	58
21	Improving combination antiretroviral therapy by targeting HIV-1 gene transcription. *Expert Opinion on Therapeutic Targets*, **2016**, 20, 1311-1324	6.4	12
20	Targeting the Brain Reservoirs: Toward an HIV Cure. *Frontiers in Immunology*, **2016**, 7, 397	8.4	68

19	HIC1 controls cellular- and HIV-1- gene transcription via interactions with CTIP2 and HMGA1. *Scientific Reports*, **2016**, 6, 34920	4.9	14
18	Protein Kinase C-Mediated Phosphorylation of BCL11B at Serine 2 Negatively Regulates Its Interaction with NuRD Complexes during CD4+ T-Cell Activation. *Molecular and Cellular Biology*, **2016**, 36, 1881-98	4.8	20
17	An In-Depth Comparison of Latency-Reversing Agent Combinations in Various In Vitro and Ex Vivo HIV-1 Latency Models Identified Bryostatin-1+JQ1 and Ingenol-B+JQ1 to Potently Reactivate Viral Gene Expression. *PLoS Pathogens*, **2015**, 11, e1005063	7.6	188
16	The many lives of CTIP2: from AIDS to cancer and cardiac hypertrophy. *Journal of Cellular Physiology* , **2014**, 229, 533-7	7	18
15	HMGA1 recruits CTIP2-repressed P-TEFb to the HIV-1 and cellular target promoters. *Nucleic Acids Research*, **2014**, 42, 4962-71	20.1	36
14	Pseudomonas DING proteins as human transcriptional regulators and HIV-1 antagonists. *Virology Journal*, **2013**, 10, 234	6.1	5
13	CTIP2 is a negative regulator of P-TEFb. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 12655-60	11.5	66
12	LSD1 cooperates with CTIP2 to promote HIV-1 transcriptional silencing. *Nucleic Acids Research*, **2012**, 40, 1904-15	20.1	55
11	Achieving a cure for HIV infection: do we have reasons to be optimistic?. *Journal of Antimicrobial Chemotherapy*, **2012**, 67, 1063-74	5.1	39
10	Genome-wide binding map of the HIV-1 Tat protein to the human genome. *PLoS ONE*, **2011**, 6, e26894	3.7	27
9	Human-Phosphate-Binding-Protein inhibits HIV-1 gene transcription and replication. *Virology Journal*, **2011**, 8, 352	6.1	16
8	HIV-1 regulation of latency in the monocyte-macrophage lineage and in CD4+ T lymphocytes. *Journal of Leukocyte Biology*, **2010**, 87, 575-88	6.5	50
7	Molecular mechanisms of HIV-1 persistence in the monocyte-macrophage lineage. *Retrovirology*, **2010**, 7, 32	3.6	131
6	p21(WAF1) gene promoter is epigenetically silenced by CTIP2 and SUV39H1. *Oncogene*, **2009**, 28, 3380-9	9.2	94
5	Recruitment of chromatin-modifying enzymes by CTIP2 promotes HIV-1 transcriptional silencing. *EMBO Journal*, **2007**, 26, 412-23	13	270
4	COUP-TF interacting protein 2 represses the initial phase of HIV-1 gene transcription in human microglial cells. *Nucleic Acids Research*, **2005**, 33, 2318-31	20.1	80
3	Recruitment of Tat to heterochromatin protein HP1 via interaction with CTIP2 inhibits human immunodeficiency virus type 1 replication in microglial cells. *Journal of Virology*, **2003**, 77, 5415-27	6.6	56
2	Regulation of HIV-1 gene transcription: from lymphocytes to microglial cells. *Journal of Leukocyte Biology*, **2003**, 74, 736-49	6.5	107

1	Functional interactions between C/EBP, Sp1, and COUP-TF regulate human immunodeficiency virus type 1 gene transcription in human brain cells. *Journal of Virology*, **2000**, 74, 65-73	6.6	48