StÃ©phane Emiliani

List of Publications by Year
in descending order

46	5,316	159585	233421
papers	citations	30 h-index	45 g-index

47	47	47	5871
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	TASOR epigenetic repressor cooperates with a CNOT1 RNA degradation pathway to repress HIV. Nature Communications, 2022, 13, 66.	12.8	24
2	YTHDC1 regulates distinct post-integration steps of HIV-1 replication and is important for viral infectivity. Retrovirology, 2022, 19, 4.	2.0	8
3	Dynamic nanopore long-read sequencing analysis of HIV-1 splicing events during the early steps of infection. Retrovirology, 2020, 17, 25.	2.0	23
4	Structure-function analyses unravel distinct effects of allosteric inhibitors of HIV-1 integrase on viral maturation and integration. Journal of Biological Chemistry, 2018, 293, 6172-6186.	3.4	31
5	Argonaute proteins regulate HIV-1 multiply spliced RNA and viral production in a Dicer independent manner. Nucleic Acids Research, 2017, 45, gkw1289.	14.5	18
6	The HIV-1 integrase-LEDGF allosteric inhibitor MUT-A: resistance profile, impairment of virus maturation and infectivity but without influence on RNA packaging or virus immunoreactivity. Retrovirology, 2017, 14, 50.	2.0	18
7	The Integrase Cofactor LEDGF/p75 Associates with Iws1 and Spt6 for Postintegration Silencing of HIV-1 Gene Expression in Latently Infected Cells. Cell Host and Microbe, 2015, 17, 107-117.	11.0	40
8	Identification of low molecular weight nuclear complexes containing integrase during the early stages of HIV-1 infection. Retrovirology, 2013, 10, 13.	2.0	8
9	Structural and Functional Role of INI1 and LEDGF in the HIV-1 Preintegration Complex. PLoS ONE, 2013, 8, e60734.	2.5	24
10	Dual inhibition of HIV-1 replication by integrase-LEDGF allosteric inhibitors is predominant at the post-integration stage. Retrovirology, 2013, 10, 144.	2.0	112
11	Mutations affecting interaction of integrase with TNPO3 do not prevent HIV-1 cDNA nuclear import. Retrovirology, 2011, 8, 104.	2.0	35
12	SAMHD1 is the dendritic- and myeloid-cell-specific HIV-1 restriction factor counteracted by Vpx. Nature, 2011, 474, 654-657.	27.8	1,330
13	Impairment of Human Immunodeficiency Virus Type-1 Integrase SUMOylation Correlates with an Early Replication Defect. Journal of Biological Chemistry, 2011, 286, 21013-21022.	3.4	54
14	Lens Epithelium-derived Growth Factor/p75 Interacts with the Transposase-derived DDE Domain of PogZ. Journal of Biological Chemistry, 2009, 284, 11467-11477.	3.4	82
15	Structural basis for HIV-1 DNA integration in the human genome, role of the LEDGF/P75 cofactor. EMBO Journal, 2009, 28, 980-991.	7.8	91
16	Yeast two-hybrid detection of integraseâ€“host factor interactions. Methods, 2009, 47, 291-297.	3.8	40
17	Structural basis for HIV-1 DNA integration in the human genome. Retrovirology, 2009, 6, P79.	2.0	1
18	Transportin-SR2 Imports HIV into the Nucleus. Current Biology, 2008, 18, 1192-1202.	3.9	231

#	Article	IF	Citations
19	von Hippelâ€“Lindau binding protein 1-mediated degradation of integrase affects HIV-1 gene expression at a postintegration step. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 13615-13620.	7.1	81
20	Identification of the LEDGF/p75 Binding Site in HIV-1 Integrase. Journal of Molecular Biology, 2007, 365, 1480-1492.	4.2	123
21	Differential Interaction of HIV-1 Integrase and JPO2 with the C Terminus of LEDGF/p75. Journal of Molecular Biology, 2007, 372, 407-421.	4.2	75
22	Centrosomal pre-integration latency of HIV-1 in quiescent cells. Retrovirology, 2007, 4, 63.	2.0	34
23	Suv39H1 and HP1Î³ are responsible for chromatin-mediated HIV-1 transcriptional silencing and post-integration latency. EMBO Journal, 2007, 26, 424-435.	7.8	281
24	Luman, a New Partner of HIV-1 TMgp41, Interferes with Tat-mediated Transcription of the HIV-1 LTR. Journal of Molecular Biology, 2006, 364, 1034-1047.	4.2	30
25	Requirement for SWI/SNF chromatin-remodeling complex in Tat-mediated activation of the HIV-1 promoter. EMBO Journal, 2006, 25, 1690-1699.	7.8	158
26	Inhibition of Early Steps of HIV-1 Replication by SNF5/Ini1. Journal of Biological Chemistry, 2006, 281, 22736-22743.	3.4	42
27	Integrase Mutants Defective for Interaction with LEDGF/p75 Are Impairedin Chromosome Tethering and HIV-1Replication*. Journal of Biological Chemistry, 2005, 280, 25517-25523.	3.4	212
28	The Interaction of LEDGF/p75 with Integrase Is Lentivirus-specific and Promotes DNA Binding. Journal of Biological Chemistry, 2005, 280, 17841-17847.	3.4	182
29	p300 Modulates ATF4 Stability and Transcriptional Activity Independently of Its Acetyltransferase Domain. Journal of Biological Chemistry, 2005, 280, 41537-41545.	3.4	79
30	Post-activation Turn-off of NF-ÎºB-dependent Transcription Is Regulated by Acetylation of p65. Journal of Biological Chemistry, 2003, 278, 2758-2766.	3.4	465
31	A non-proteolytic role for ubiquitin in Tat-mediated transactivation of the HIV-1 promoter. Nature Cell Biology, 2003, 5, 754-761.	10.3	172
32	Tat Acetyl-acceptor Lysines Are Important for Human Immunodeficiency Virus Type-1 Replication. Journal of Biological Chemistry, 2002, 277, 22215-22221.	3.4	46
33	Differential acetylation of Tat coordinates its interaction with the co-activators cyclin T1 and PCAF. EMBO Journal, 2002, 21, 6811-6819.	7.8	84
34	The periodic down regulation of Cyclin E gene expression from exit of mitosis to end of G1 is controlled by a deacetylase- and E2F-associated bipartite repressor element. Oncogene, 2001, 20, 4115-4127.	5.9	30
35	A New Family of Human Histone Deacetylases Related toSaccharomyces cerevisiae HDA1p. Journal of Biological Chemistry, 1999, 274, 11713-11720.	3.4	222
36	Acetylation of the HIV-1 Tat protein by p300 is important for its transcriptional activity. Current Biology, 1999, 9, 1489-1493.	3.9	274

#	Article	IF	Citations
37	Genomic Organization and Chromosomal Localization of the Human Histone Deacetylase 3 Gene. Genomics, 1999, 56, 197-202.	2.9	31
38	Mutations in thetatGene Are Responsible for Human Immunodeficiency Virus Type 1 Postintegration Latency in the U1 Cell Line. Journal of Virology, 1998, 72, 1666-1670.	3.4	174
39	Immune Hyperactivation of HIV-1-Infected T Cells Mediated by Tat and the CD28 Pathway. Science, 1997, 275, 1481-1485.	12.6	223
40	Structural and Functional Properties of HIV-1(GER) TAR Sequences. Journal of Biomedical Science, 1996, 3, 31-40.	7.0	0
41	Structural and functional properties of HIV-1GER TAR sequences. Journal of Biomedical Science, 1996, 3, 31-40.	7.0	8
42	p17gagSequence of HIV-1GER, a New, Highly Replicative and Highly Cytopathic HIV Type 1 Strain of D Genotype. AIDS Research and Human Retroviruses, 1994, 10, 1043-1045.	1.1	3
43	The Long Terminal Repeat of the Human Immunodeficiency Virus Type 1 GER Isolate Shows a Duplication of the TAR Region. AIDS Research and Human Retroviruses, 1994, 10, 1751-1752.	1.1	5
44	Subtyping of human immunodeficiency virus isolates with a panel of monoclonal antibodies: Identification of conserved and divergent epitopes on p17 and p25 core proteins. Molecular Immunology, 1992, 29, 1175-1183.	2.2	23
45	Clonal analysis of murine b cell response to the human immunodeficiency virus type 1 (HIV1)-gag p17 and p25 antigens. Molecular Immunology, 1992, 29, 729-738.	2.2	29
46	Isolation and characterization of a cytochrome P450 of the IIA subfamily from human liver microsomes. FEBS Journal, 1991, 200, 511-517.	0.2	60