Florence Margottin-Goguet

List of Publications by Year
in descending order

52 papers	5,638 citations	159585 30 h-index	175258 52 g-index
59 all docs	59 docs citations	59 times ranked	5670 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	SUMOylation of SAMHD1 at Lysine 595 is required for HIV-1 restriction in non-cycling cells. Nature Communications, 2021, 12, 4582.	12.8	17
3	Binding to DCAF1 distinguishes TASOR and SAMHD1 degradation by HIV-2 Vpx. PLoS Pathogens, 2021, 17, e1009609.	4.7	2
4	Human T-Cell Lymphotropic Virus Type 1 Transactivator Tax Exploits the XPB Subunit of TFIIH during Viral Transcription. Journal of Virology, 2020, 94, .	3.4	5
5	HIV-1 Vpr mediates the depletion of the cellular repressor CTIP2 to counteract viral gene silencing. Scientific Reports, 2019, 9, 13154.	3.3	21
6	FOXO1 transcription factor plays a key role in T cellâ€"HIV-1 interaction. PLoS Pathogens, 2019, 15, e1007669.	4.7	23
7	HUSH, a Link Between Intrinsic Immunity and HIV Latency. Frontiers in Microbiology, 2019, 10, 224.	3.5	22
8	HIV-2/SIV viral protein X counteracts HUSH repressor complex. Nature Microbiology, 2018, 3, 891-897.	13.3	99
9	HIV-1 Vpr degrades the HLTF DNA translocase in T cells and macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5311-5316.	7.1	86
10	Specific Inhibition of HIV Infection by the Action of Spironolactone in T Cells. Journal of Virology, 2016, 90, 10972-10980.	3.4	39
11	Evidence that HIV-1 restriction factor SAMHD1 facilitates differentiation of myeloid THP-1 cells. Virology Journal, 2015, 12, 201.	3.4	2
12	How SLX4 cuts through the mystery of HIV-1 Vpr-mediated cell cycle arrest. Retrovirology, 2014, 11, 117.	2.0	11
13	Reply to Pauls et al.: p21 is a master regulator of HIV replication in macrophages through dNTP synthesis block. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1325-6.	7.1	15
14	Interferon block to HIV-1 transduction in macrophages despite SAMHD1 degradation and high deoxynucleoside triphosphates supply. Retrovirology, 2013, 10, 30.	2.0	30
15	Back to the cell cycle with SAMHD1 and its viral antagonist, Vpx. Retrovirology, 2013, 10, .	2.0	0
16	RNR2 repression by p21 restricts reverse transcription of HIV-1 and related-lentiviruses in macrophages. Retrovirology, 2013, 10, .	2.0	0
17	AT2 Receptor-Interacting Proteins ATIPs in the Brain. International Journal of Hypertension, 2013, 2013, 1-6.	1.3	8
18	p21-mediated RNR2 repression restricts HIV-1 replication in macrophages by inhibiting dNTP biosynthesis pathway. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E3997-4006.	7.1	83

#	Article	IF	Citations
19	HIV-1 Vpr Induces the Degradation of ZIP and sZIP, Adaptors of the NuRD Chromatin Remodeling Complex, by Hijacking DCAF1/VprBP. PLoS ONE, 2013, 8, e77320.	2.5	23
20	SAMHD1 restricts the replication of human immunodeficiency virus type 1 by depleting the intracellular pool of deoxynucleoside triphosphates. Nature Immunology, 2012, 13, 223-228.	14.5	719
21	Molecular Insight into How HIV-1 Vpr Protein Impairs Cell Growth through Two Genetically Distinct Pathways. Journal of Biological Chemistry, 2011, 286, 23742-23752.	3.4	13
22	The Human COP9 Signalosome Protects Ubiquitin-conjugating Enzyme 3 (UBC3/Cdc34) from Î²-Transducin Repeat-containing Protein (Î²TrCP)-mediated Degradation. Journal of Biological Chemistry, 2010, 285, 17390-17397.	3.4	4
23	Identification of Clusterin Domain Involved in NF-ÎºB Pathway Regulation. Journal of Biological Chemistry, 2010, 285, 4273-4277.	3.4	31
24	Limelight on two HIV/SIV accessory proteins in macrophage infection: Is Vpx overshadowing Vpr?. Retrovirology, 2010, 7, 35.	2.0	64
25	Human TRIM Gene Expression in Response to Interferons. PLoS ONE, 2009, 4, e4894.	2.5	223
26	An interview with Dr. Catherine Transy and Dr. Florence Margottin-Goguet on their highly cited paper published inCell Cycle. Cell Cycle, 2009, 8, 2489-2490.	2.6	8
27	Vpu Antagonizes BST-2â€“Mediated Restriction of HIV-1 Release via Î²-TrCP and Endo-Lysosomal Trafficking. PLoS Pathogens, 2009, 5, e1000450.	4.7	278
28	The Human Immunodeficiency Virus Type 2 Vpx Protein Usurps the CUL4A-DDB1 ^{DCAF1} Ubiquitin Ligase To Overcome a Postentry Block in Macrophage Infection. Journal of Virology, 2009, 83, 4854-4860.	3.4	111
29	HIV-1 VPR impairs cell growth through the inactivation of two genetically distinct host cell proteins. Retrovirology, 2009, 6, .	2.0	0
30	The HIV-2 Vpx protein usurps the Cul4A-DDB1-DCAF1 ubiquitin ligase to overcome a post-entry block in macrophage infection. Retrovirology, 2009, 6, .	2.0	0
31	Assembly with the Cul4A-DDB1DCAF1 Ubiquitin Ligase Protects HIV-1 Vpr from Proteasomal Degradation. Journal of Biological Chemistry, 2008, 283, 21686-21692.	3.4	35
32	Regulated Degradation of the HIV-1 Vpu Protein through a Î²TrCP-Independent Pathway Limits the Release of Viral Particles. PLoS Pathogens, 2007, 3, e104.	4.7	45
33	HIV1 Vpr Arrests the Cell Cycle by Recruiting DCAF1/VprBP, a Receptor of the Cul4-DDB1 Ubiquitin Ligase. Cell Cycle, 2007, 6, 182-188.	2.6	241
34	RASSF1C, an Isoform of the Tumor Suppressor RASSF1A, Promotes the Accumulation of Î²-Catenin by Interacting with Î²TrCP. Cancer Research, 2007, 67, 1054-1061.	0.9	55
35	Î²-Trcp mediates ubiquitination and degradation of the erythropoietin receptor and controls cell proliferation. Blood, 2007, 109, 5215-5222.	1.4	62
36	Characterization and Functional Consequences of Underexpression of Clusterin in Rheumatoid Arthritis. Journal of Immunology, 2006, 177, 6471-6479.	0.8	66

#	Article	IF	Citations
37	p300 Modulates ATF4 Stability and Transcriptional Activity Independently of Its Acetyltransferase Domain. Journal of Biological Chemistry, 2005, 280, 41537-41545.	3.4	79
38	Prophase Destruction of Emi1 by the SCFÎ²TrCP/Slimb Ubiquitin Ligase Activates the Anaphase Promoting Complex to Allow Progression beyond Prometaphase. Developmental Cell, 2003, 4, 813-826.	7.0	320
39	Control of Meiotic and Mitotic Progression by the F Box Protein Î²-Trcp1 In Vivo. Developmental Cell, 2003, 4, 799-812.	7.0	346
40	ATF4 Degradation Relies on a Phosphorylation-Dependent Interaction with the SCF Î²TrCP Ubiquitin Ligase. Molecular and Cellular Biology, 2001, 21, 2192-2202.	2.3	234
41	Emi1 regulates the anaphase-promoting complex by a different mechanism than Mad2 proteins. Genes and Development, 2001, 15, 3278-3285.	5.9	158
42	Inducible Degradation of IÎºBÎ± by the Proteasome Requires Interaction with the F-box Protein h-Î²TrCP. Journal of Biological Chemistry, 1999, 274, 7941-7945.	3.4	120
43	The F-box protein Î²-TrCP associates with phosphorylated Î²-catenin and regulates its activity in the cell. Current Biology, 1999, 9, 207-211.	3.9	624
44	Phosphorylation et ciblage au protÃ©asome : la F-box connection.. Medecine/Sciences, 1999, 15, 1008.	0.2	1
45	A Novel Human WD Protein, h-Î²TrCP, that Interacts with HIV-1 Vpu Connects CD4 to the ER Degradation Pathway through an F-Box Motif. Molecular Cell, 1998, 1, 565-574.	9.7	630
46	Binding of HIV-1 Nef to a Novel Thioesterase Enzyme Correlates with Nef-mediated CD4 Down-regulation. Journal of Biological Chemistry, 1997, 272, 13779-13785.	3.4	88
47	Inhibition of prokaryotic cell growth by HIV1 Vpr. Research in Virology, 1997, 148, 207-213.	0.7	12
48	Interaction between the Cytoplasmic Domains of HIV-1 Vpu and CD4: Role of Vpu Residues Involved in CD4 Interaction andin VitroCD4 Degradation. Virology, 1996, 223, 381-386.	2.4	68
49	TFIIIC relieves repression of U6 snRNA transcription by chromatin. Nature, 1993, 362, 475-477.	27.8	110
50	Basal Promoter and Enhancer Element of Yeast U6 snRNA Gene. Journal of Molecular Biology, 1993, 233, 644-658.	4.2	74
51	Participation of the TATA factor in transcription of the yeast U6 gene by RNA polymerase C. Science, 1991, 251, 424-426.	12.6	188
52	The U6 gene of Saccharomyces cerevisiae is transcribed by RNA polymerase C (III) in vivo and in vitro.. EMBO Journal, 1990, 9, 271-277.	7.8	95