Henri Gruffat

List of Publications by Year in descending order

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57 papers	2,115 citations	27 h-index	254184 43 g-index
62	62	62	2246
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The enhancer factor R of Epstein-Barr virus (EBV) Is a sequence-specific DNA binding protein. Nucleic Acids Research, 1990, 18, 6835-6843.	14.5	130
2	MEF2â€mediated recruitment of class II HDAC at the EBV immediate early gene BZLF1 links latency and chromatin remodeling. EMBO Reports, 2002, 3, 141-146.	4.5	101
3	EBV Latent Membrane Protein 1 Is a Negative Regulator of TLR9. Journal of Immunology, 2010, 185, 6439-6447.	0.8	93
4	Herpesvirus Late Gene Expression: A Viral-Specific Pre-initiation Complex Is Key. Frontiers in Microbiology, 2016, 7, 869.	3.5	92
5	Characterization of the DNA-binding site repertoire for the Epstein - Barr virus transcription factor R. Nucleic Acids Research, 1994, 22, 1172-1178.	14.5	86
6	Domains of the Epstein-Barr virus (EBV) transcription factor R required for dimerization, DNA binding and activation. Nucleic Acids Research, 1991, 19, 2661-2667.	14.5	84
7	Epstein-Barr Virus mRNA Export Factor EB2 Is Essential for Production of Infectious Virus. Journal of Virology, 2002, 76, 9635-9644.	3.4	76
8	A Novel Nuclear Export Signal and a REF Interaction Domain Both Promote mRNA Export by the Epstein-Barr Virus EB2 Protein. Journal of Biological Chemistry, 2003, 278, 335-342.	3.4	73
9	A novel function for the Epstein–Barr virus transcription factor EB1/Zta: induction of transcription of the hIL-10 gene. Journal of General Virology, 2003, 84, 965-974.	2.9	72
10	Interaction of the Epstein-Barr Virus mRNA Export Factor EB2 with Human Spen Proteins SHARP, OTT1, and a Novel Member of the Family, OTT3, Links Spen Proteins with Splicing Regulation and mRNA Export. Journal of Biological Chemistry, 2005, 280, 36935-36945.	3.4	70
11	Methylation-Dependent Binding of the Epstein-Barr Virus BZLF1 Protein to Viral Promoters. PLoS Pathogens, 2009, 5, e1000356.	4.7	70
12	Epstein-Barr Virus Late Gene Transcription Depends on the Assembly of a Virus-Specific Preinitiation Complex. Journal of Virology, 2014, 88, 12825-12838.	3.4	69
13	The Epstein-Barr Virus BcRF1 Gene Product Is a TBP-Like Protein with an Essential Role in Late Gene Expression. Journal of Virology, 2012, 86, 6023-6032.	3.4	63
14	Interference with the production of infectious viral particles and bimodal inhibition of replication are broadly conserved antiviral properties of IFITMs. PLoS Pathogens, 2017, 13, e1006610.	4.7	56
15	A Region of the Epstein-Barr Virus (EBV) mRNA Export Factor EB2 Containing an Arginine-rich Motif Mediates Direct Binding to RNA. Journal of Biological Chemistry, 2003, 278, 37790-37798.	3.4	55
16	The BRRF1 Early Gene of Epstein-Barr Virus Encodes a Transcription Factor That Enhances Induction of Lytic Infection by BRLF1. Journal of Virology, 2004, 78, 4983-4992.	3.4	54
17	Drosophila Yemanuclein and HIRA Cooperate for De Novo Assembly of H3.3-Containing Nucleosomes in the Male Pronucleus. PLoS Genetics, 2013, 9, e1003285.	3. 5	50
18	The interferon stimulated gene 20 protein (ISG20) is an innate defense antiviral factor that discriminates self versus non-self translation. PLoS Pathogens, 2019, 15, e1008093.	4.7	50

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19	Overexpression of MBNL1 fetal isoforms and modified splicing of Tau in the DM1 brain: Two individual consequences of CUG trinucleotide repeats. Experimental Neurology, 2008, 210, 467-478.	4.1	47
20	EBNA1: Oncogenic Activity, Immune Evasion and Biochemical Functions Provide Targets for Novel Therapeutic Strategies against Epstein-Barr Virus- Associated Cancers. Cancers, 2018, 10, 109.	3.7	47
21	Differential Hyperacetylation of Histones H3 and H4 upon Promoter-Specific Recruitment of EBNA2 in Epstein-Barr Virus Chromatin. Journal of Virology, 2003, 77, 8166-8172.	3.4	45
22	Ubinuclein, a Novel Nuclear Protein Interacting with Cellular and Viral Transcription Factors. Journal of Cell Biology, 2000, 148, 1165-1176.	5.2	40
23	Epstein-Barr Virus mRNA Export Factor EB2 Is Essential for Intranuclear Capsid Assembly and Production of gp350. Journal of Virology, 2005, 79, 14102-14111.	3.4	33
24	Epstein-Barr Virus Protein EB2 Contains an N-Terminal Transferable Nuclear Export Signal That Promotes Nucleocytoplasmic Export by Directly Binding TAP/NXF1. Journal of Virology, 2009, 83, 12759-12768.	3.4	31
25	Protein Kinase CK2 Phosphorylation of EB2 Regulates Its Function in the Production of Epstein-Barr Virus Infectious Viral Particles. Journal of Virology, 2007, 81, 11850-11860.	3.4	30
26	Epstein–Barr virus protein EB2 stimulates cytoplasmic mRNA accumulation by counteracting the deleterious effects of SRp20 on viral mRNAs. Nucleic Acids Research, 2012, 40, 6834-6849.	14.5	29
27	Translation of intronless RNAs is strongly stimulated by the Epstein–Barr virus mRNA export factor EB2. Nucleic Acids Research, 2009, 37, 4932-4943.	14.5	28
28	Epstein–Barr virus nuclear antigen 3A protein regulates CDKN2B transcription via interaction with MIZ-1. Nucleic Acids Research, 2014, 42, 9700-9716.	14.5	24
29	The mycotoxin aflatoxin B1 stimulates Epstein–Barr virus-induced B-cell transformation in <i>in vitro</i> and <i>in vivo</i> experimental models. Carcinogenesis, 2015, 36, 1440-1451.	2.8	23
30	The splicing factor SRSF3 is functionally connected to the nuclear RNA exosome for intronless mRNA decay. Scientific Reports, 2018, 8, 12901.	3.3	23
31	Epstein - Barr Virus Transforming Protein LMP-1 Alters B Cells Gene Expression by Promoting Accumulation of the Oncoprotein Î"Np73α. PLoS Pathogens, 2013, 9, e1003186.	4.7	22
32	Viral driven epigenetic events alter the expression of cancer-related genes in Epstein-Barr-virus naturally infected Burkitt lymphoma cell lines. Scientific Reports, 2017, 7, 5852.	3.3	22
33	Functional mechanisms of the cellular prion protein (PrPC) associated anti-HIV-1 properties. Cellular and Molecular Life Sciences, 2012, 69, 1331-1352.	5.4	20
34	Massive clonal expansion of polycytotoxic skin and blood CD8 ⁺ T cells in patients with toxic epidermal necrolysis. Science Advances, 2021, 7, .	10.3	20
35	A particular DNA structure is required for the function of a cis-acting component of the Epstein-Barr virus OriLyt origin of replication. Nucleic Acids Research, 1997, 25, 1347-1354.	14.5	19
36	Characterization of the ubinuclein protein as a new member of the nuclear and adhesion complex components (NACos). Biology of the Cell, 2009, 101, 319-334.	2.0	19

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37	Repression by RAZ of Epstein-Barr virus bZIP transcription factor EB1 is dimerization independent. Journal of General Virology, 1996, 77, 1529-1536.	2.9	18
38	The Epstein-Barr virus (EBV) protein EB is an mRNA export factor essential for virus production. Frontiers in Bioscience - Landmark, 2008, Volume, 3798.	3.0	18
39	Identification of a short amino acid sequence essential for efficient nuclear targeting of the Kaposi's sarcoma-associated herpesvirus/human herpesvirus-8 K8 protein. Journal of General Virology, 2001, 82, 507-512.	2.9	18
40	Identification of new interacting partners of the shuttling protein ubinuclein (Ubn-1). Experimental Cell Research, 2012, 318, 509-520.	2.6	17
41	Epstein-Barr Virus Down-Regulates Tumor Suppressor DOK1 Expression. PLoS Pathogens, 2014, 10, e1004125.	4.7	17
42	Interplay between the Epigenetic Enzyme Lysine (K)-Specific Demethylase 2B and Epstein-Barr Virus Infection. Journal of Virology, 2019, 93, .	3.4	17
43	Characterization of the Epstein–Barr virus BRRF1 gene, located between early genes BZLF1 and BRLF1. Microbiology (United Kingdom), 2000, 81, 1791-1799.	1.8	17
44	Epstein-Barr Virus Protein EB2 Stimulates Translation Initiation of mRNAs through Direct Interactions with both Poly(A)-Binding Protein and Eukaryotic Initiation Factor 4G. Journal of Virology, 2018, 92, .	3.4	15
45	Epstein–Barr virus nuclear antigen 1 interacts with regulator of chromosome condensation 1 dynamically throughout the cell cycle. Journal of General Virology, 2017, 98, 251-265.	2.9	15
46	Kaposi's sarcoma-associated herpesvirus and Kaposi's sarcoma. Microbes and Infection, 2000, 2, 671-680.	1.9	14
47	Transcription factor cCP2 controls gene expression in chicken embryonic stem cells. Nucleic Acids Research, 2004, 32, 2259-2271.	14.5	13
48	Modulation of alternative splicing during early infection of human primary B lymphocytes with Epstein-Barr virus (EBV): a novel function for the viral EBNA-LP protein. Nucleic Acids Research, 2021, 49, 10657-10676.	14.5	11
49	Homozygous deletion of EPB41 genuine AUG-containing exons results in mRNA splicing defects, NMD activation and protein 4.1R complete deficiency in hereditary elliptocytosis. Blood Cells, Molecules, and Diseases, 2011, 47, 158-165.	1.4	10
50	Interaction of Ubinuclein-1, a nuclear and adhesion junction protein, with the 14-3-3 epsilon protein in epithelial cells: Implication of the PKA pathway. European Journal of Cell Biology, 2013, 92, 105-111.	3.6	10
51	Cellular uptake of the EBV transcription factor EB1/Zta. Virus Research, 2005, 110, 187-193.	2.2	8
52	The Nuclear and Adherent Junction Complex Component Protein Ubinuclein Negatively Regulates the Productive Cycle of Epstein-Barr Virus in Epithelial Cells. Journal of Virology, 2011, 85, 784-794.	3.4	8
53	TLR9 Transcriptional Regulation in Response to Double-Stranded DNA Viruses. Journal of Immunology, 2014, 193, 3398-3408.	0.8	8
54	InÂvitro translation of mRNAs that are in their native ribonucleoprotein complexes. Biochemical Journal, 2015, 472, 111-119.	3.7	7

HENRI GRUFFAT

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55	Epigenetic Alteration of the Cancer-Related Gene TGFBI in B Cells Infected with Epstein–Barr Virus and Exposed to Aflatoxin B1: Potential Role in Burkitt Lymphoma Development. Cancers, 2022, 14, 1284.	3.7	2
56	Le virus d'Epstein-Barr. Medecine/Sciences, 2022, 38, 422-424.	0.2	1
57	A vaccine against the Epstein-Barr virus: a reality for tomorrow, but for whom ?. Virologie, 2016, 20, 297-301.	0.1	O