Jean-Marie Peloponese

List of Publications by Year
in descending order

37 papers	2,124 citations	218592 26 h-index	330025 37 g-index
37 all docs	37 docs citations	37 times ranked	2535 citing authors

#	Article	IF	Citations
1	Exploring hTERT promoter methylation in cutaneous Tâ€cell lymphomas. Molecular Oncology, 2022, 16, 1931-1946.	2.1	12
2	The HTLV-1 viral oncoproteins Tax and HBZ reprogram the cellular mRNA splicing landscape. PLoS Pathogens, 2021, 17, e1009919.	2.1	19
3	HTLV-1 basic leucine zipper factor protects cells from oxidative stress by upregulating expression of Heme Oxygenase I. PLoS Pathogens, 2019, 15, e1007922.	2.1	10
4	Collagen IV (COL4A1, COL4A2), a Component of the Viral Biofilm, Is Induced by the HTLV-1 Oncoprotein Tax and Impacts Virus Transmission. Frontiers in Microbiology, 2019, 10, 2439.	1.5	21
5	The Host DHX9 DExH-Box Helicase Is Recruited to Chikungunya Virus Replication Complexes for Optimal Genomic RNA Translation. Journal of Virology, 2019, 93, .	1.5	43
6	HBZ-mediated shift of JunD from growth suppressor to tumor promoter in leukemic cells by inhibition of ribosomal protein S25 expression. Leukemia, 2017, 31, 2235-2243.	3.3	23
7	Reducing the global burden of HTLV-1 infection: An agenda for research and action. Antiviral Research, 2017, 137, 41-48.	1.9	116
8	Hijacking of the AP-1 Signaling Pathway during Development of ATL. Frontiers in Microbiology, 2017, 8, 2686.	1.5	185
9	Impaired expression of DICER and some microRNAs in HBZ expressing cells from acute adult T-cell leukemia patients. Oncotarget, 2016, 7, 30258-30275.	0.8	22
10	Roles of HTLV-1 basic Zip Factor (HBZ) in Viral Chronicity and Leukemic Transformation. Potential New Therapeutic Approaches to Prevent and Treat HTLV-1-Related Diseases. Viruses, 2015, 7, 6490-6505.	1.5	32
11	HBZ Stimulates Brain-Derived Neurotrophic Factor/TrkB Autocrine/Paracrine Signaling To Promote Survival of Human T-Cell Leukemia Virus Type 1-Infected T Cells. Journal of Virology, 2014, 88, 13482-13494.	1.5	27
12	Increased osteopontin expression in HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP) patient cells is associated with IL-17 expression. Journal of Clinical Virology, 2013, 58, 295-298.	1.6	7
13	Functional comparison of antisense proteins of HTLV-1 and HTLV-2 in viral pathogenesis. Frontiers in Microbiology, 2013, 4, 226.	1.5	35
14	Human T-Cell Leukemia Virus Type 1 (HTLV-1) bZIP Factor Requires Cellular Transcription Factor JunD To Upregulate HTLV-1 Antisense Transcription from the 3â€² Long Terminal Repeat. Journal of Virology, 2012, 86, 9070-9078.	1.5	52
15	Effects of valproate on Tax and HBZ expression in HTLV-1 and HAM/TSP T lymphocytes. Blood, 2011, 118, 2483-2491.	0.6	53
16	Induction of Reactive Oxygen Species by Human T-Cell Leukemia Virus Type 1 Tax Correlates with DNA Damage and Expression of Cellular Senescence Marker. Journal of Virology, 2010, 84, 5431-5437.	1.5	74
17	Peptidylproline cis - trans -Isomerase Pin1 Interacts with Human T-Cell Leukemia Virus Type 1 Tax and Modulates Its Activation of NF-ÎºB. Journal of Virology, 2009, 83, 3238-3248.	1.5	39
18	Inflammatory cardiac valvulitis in TAX1BP1-deficient mice through selective NF-ÎºB activation. EMBO Journal, 2008, 27, 629-641.	3.5	139

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19	Evidence for Cooperative Transforming Activity of the Human Pituitary Tumor Transforming Gene and Human T-Cell Leukemia Virus Type 1 Tax. Journal of Virology, 2007, 81, 7894-7901.	1.5	10
20	Heterozygous Deletion of Mitotic Arrestâ€"Deficient Protein 1 (MAD1) Increases the Incidence of Tumors in Mice. Cancer Research, 2007, 67, 160-166.	0.4	169
21	Histone Acetyltransferase hALP and Nuclear Membrane Protein hsSUN1 Function in De-condensation of Mitotic Chromosomes. Journal of Biological Chemistry, 2007, 282, 27447-27458.	1.6	99
22	Human T-Cell Leukemia Virus Type 1 Tax and Cellular Transformation. International Journal of Hematology, 2007, 86, 101-106.	0.7	35
23	Modulation of Nuclear Factor-ÎºB by Human T Cell Leukemia Virus Type 1 Tax Protein: Implications for Oncogenesis and Inflammation. Immunologic Research, 2006, 34, 1-12.	1.3	59
24	Role for Akt/Protein Kinase B and Activator Protein-1 in Cellular Proliferation Induced by the Human T-cell Leukemia Virus Type 1 Tax Oncoprotein. Journal of Biological Chemistry, 2006, 281, 8927-8938.	1.6	78
25	Modulation of nuclear factor-kappaB by human T cell leukemia virus type 1 Tax protein: implications for oncogenesis and inflammation. Immunologic Research, 2006, 34, 1-12.	1.3	36
26	Abnormal centrosome amplification in cells through the targeting of Ran-binding protein-1 by the human T cell leukemia virus type-1 Tax oncoprotein. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 18974-18979.	3.3	79
27	Ubiquitination of Human T-Cell Leukemia Virus Type 1 Tax Modulates Its Activity. Journal of Virology, 2004, 78, 11686-11695.	1.5	84
28	A possible improvement for structure-based drug design illustrated by the discovery of a Tat HIV-1 inhibitor. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 1543-1546.	1.0	15
29	Full-length HIV-1 Tat protein necessary for a vaccine. Vaccine, 2004, 22, 3105-3111.	1.7	23
30	Segregation of NF-ÎºB activation through NEMO/IKKÎ³ by Tax and TNFÎ±: implications for stimulus-specific interruption of oncogenic signaling. Oncogene, 2003, 22, 8912-8923.	2.6	64
31	A non-proteolytic role for ubiquitin in Tat-mediated transactivation of the HIV-1 promoter. Nature Cell Biology, 2003, 5, 754-761.	4.6	172
32	Discovery of a Tat HIV-1 Inhibitor through Computer-Aided Drug Design. Spectroscopy, 2003, 17, 639-645.	0.8	8
33	Tat HIV-1 Primary and Tertiary Structures Critical to Immune Response Against Non-homologous Variants. Journal of Biological Chemistry, 2002, 277, 35915-35919.	1.6	35
34	Differential acetylation of Tat coordinates its interaction with the co-activators cyclin T1 and PCAF. EMBO Journal, 2002, 21, 6811-6819.	3.5	84
35	Homonuclear1H-NMR assignment and structural characterization of human immunodeficiency virus type 1 Tat Mal protein. Biopolymers, 2001, 62, 324-335.	1.2	45
36	1H-13C nuclear magnetic resonance assignment and structural characterization of HIV-1 Tat protein. Comptes Rendus De L'AcadÃ©mie Des Sciences SÃ©rie 3, Sciences De La Vie, 2000, 323, 883-894.	0.8	63

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37	Full Peptide Synthesis, Purification, and Characterization of Six Tat Variants. Journal of Biological Chemistry, 1999, 274, 11473-11478.	1.6	57