Patrick L Green

List of Publications by Year
in descending order

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51 papers	2,588 citations	201658 27 h-index	189881 50 g-index
52 all docs	52 docs citations	52 times ranked	1449 citing authors

#	Article	IF	Citations
1	Epigenomic regulation of human T-cell leukemia virus by chromatin-insulator CTCF. PLoS Pathogens, 2021, 17, e1009577.	4.7	12
2	CRISPR Genome Editing Applied to the Pathogenic Retrovirus HTLV-1. Frontiers in Cellular and Infection Microbiology, 2020, 10, 580371.	3.9	7
3	Comparative virology of HTLV-1 and HTLV-2. Retrovirology, 2019, 16, 21.	2.0	64
4	Mouse model recapitulates the phenotypic heterogeneity of human adult T-cell leukemia/lymphoma in bone. Journal of Bone Oncology, 2019, 19, 100257.	2.4	7
5	HTLV-1 Tax-1 interacts with SNX27 to regulate cellular localization of the HTLV-1 receptor molecule, GLUT1. PLoS ONE, 2019, 14, e0214059.	2.5	18
6	HTLV-1 CTCF-binding site is dispensable for in vitro immortalization and persistent infection in vivo. Retrovirology, 2019, 16, 44.	2.0	20
7	SAMHD1 inhibits epithelial cell transformation in vitro and affects leukemia development in xenograft mice. Cell Cycle, 2018, 17, 2564-2576.	2.6	4
8	CRISPR/Cas9 Genome Editing to Disable the Latent HIV-1 Provirus. Frontiers in Microbiology, 2018, 9, 3107.	3.5	24
9	Stability of the HTLV-1 Antisense-Derived Protein, HBZ, Is Regulated by the E3 Ubiquitin-Protein Ligase, UBR5. Frontiers in Microbiology, 2018, 9, 80.	3.5	10
10	Role of Wild-type and Recombinant Human T-cell Leukemia Viruses in Lymphoproliferative Disease in Humanized NSG Mice. Comparative Medicine, 2018, 68, 4-14.	1.0	11
11	PRMT5-Selective Inhibitors Suppress Inflammatory T Cell Responses and Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2017, 198, 1439-1451.	0.8	57
12	Methods for Identifying and Examining HTLV-1 HBZ Post-translational Modifications. Methods in Molecular Biology, 2017, 1582, 111-126.	0.9	4
13	HTLV-1 viral oncogene HBZ induces osteolytic bone disease in transgenic mice. Oncotarget, 2017, 8, 69250-69263.	1.8	16
14	PRMT5 Is Upregulated in HTLV-1-Mediated T-Cell Transformation and Selective Inhibition Alters Viral Gene Expression and Infected Cell Survival. Viruses, 2016, 8, 7.	3.3	21
15	Human T-cell leukemia virus-associated malignancy. Current Opinion in Virology, 2016, 20, 40-46.	5.4	39
16	Functional Comparison of HBZ and the Related APH-2 Protein Provides Insight into Human T-Cell Leukemia Virus Type 1 Pathogenesis. Journal of Virology, 2016, 90, 3760-3772.	3.4	36
17	Inducible nitric oxide synthase mediates DNA double strand breaks in Human T-Cell Leukemia Virus Type 1-induced leukemia/lymphoma. Retrovirology, 2015, 12, 71.	2.0	25
18	Akt Pathway Activation by Human T-cell Leukemia Virus Type 1 Tax Oncoprotein. Journal of Biological Chemistry, 2015, 290, 26270-26281.	3.4	23

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19	Identification and Characterization of HTLV-1 HBZ Post-Translational Modifications. PLoS ONE, 2014, 9, e112762.	2.5	8
20	Animal Models Utilized in HTLV-1 Research. Virology: Research and Treatment, 2013, 4, VRT.S12140.	3.5	26
21	Human T-Cell Leukemia Virus Type 2 Antisense Viral Protein 2 Is Dispensable for In Vitro Immortalization but Functions To Repress Early Virus Replication In Vivo. Journal of Virology, 2012, 86, 8412-8421.	3.4	42
22	Distinct Transformation Tropism Exhibited by Human T Lymphotropic Virus Type 1 (HTLV-1) and HTLV-2 Is the Result of Postinfection T Cell Clonal Expansion. Journal of Virology, 2012, 86, 3757-3766.	3.4	46
23	Comparative host protein interactions with HTLV-1 p30 and HTLV-2 p28: insights into difference in pathobiology of human retroviruses. Retrovirology, 2012, 9, 64.	2.0	14
24	HTLV-1 bZIP factor enhances TGF-Î² signaling through p300 coactivator. Blood, 2011, 118, 1865-1876.	1.4	119
25	HTLV-1 bZIP Factor Induces T-Cell Lymphoma and Systemic Inflammation In Vivo. PLoS Pathogens, 2011, 7, e1001274.	4.7	267
26	Kinetic Analysis of Human T-Cell Leukemia Virus Type 1 Gene Expression in Cell Culture and Infected Animals. Journal of Virology, 2009, 83, 3788-3797.	3.4	57
27	Phosphorylation regulates human T-cell leukemia virus type 1 Rex function. Retrovirology, 2009, 6, 105.	2.0	17
28	The HBZ gene, a key player in HTLV-1 pathogenesis. Retrovirology, 2009, 6, 71.	2.0	136
29	Human T-cell leukemia virus type 2 post-transcriptional control protein p28 is required for viral infectivity and persistence in vivo. Retrovirology, 2008, 5, 38.	2.0	18
30	Expression of parathyroid hormone-related protein during immortalization of human peripheral blood mononuclear cells by HTLV-1: Implications for transformation. Retrovirology, 2008, 5, 46.	2.0	18
31	Human T-cell leukemia virus type-1 antisense-encoded gene, Hbz, promotes T-lymphocyte proliferation. Blood, 2008, 112, 3788-3797.	1.4	179
32	Detection and quantitation of HTLV-1 and HTLV-2 mRNA species by real-time RT-PCR. Journal of Virological Methods, 2007, 142, 159-168.	2.1	39
33	Enhancement of infectivity and persistence in vivo by HBZ, a natural antisense coded protein of HTLV-1. Blood, 2006, 107, 3976-3982.	1.4	174
34	PDZ binding motif of HTLV-1 Tax promotes virus-mediated T-cell proliferation in vitro and persistence in vivo. Blood, 2006, 107, 1980-1988.	1.4	83
35	Human T-Lymphotropic Virus Type 1 Mitochondrion-Localizing Protein p13 II Is Required for Viral Infectivity In Vivo. Journal of Virology, 2006, 80, 3469-3476.	3.4	51
36	Comparative biology of human T-cell lymphotropic virus type 1 (HTLV-1) and HTLV-2. Oncogene, 2005, 24, 5996-6004.	5.9	151

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37	The Human T-cell leukemia virus Rex protein. Frontiers in Bioscience - Landmark, 2005, 10, 431.	3.0	64
38	Human T-Cell Leukemia Virus Type 1 Expressing Nonoverlapping Tax and Rex Genes Replicates and Immortalizes Primary Human T Lymphocytes but Fails To Replicate and Persist In Vivo. Journal of Virology, 2005, 79, 14473-14481.	3.4	17
39	Envelope Is a Major Viral Determinant of the Distinct In Vitro Cellular Transformation Tropism of Human T-Cell Leukemia Virus Type 1 (HTLV-1) and HTLV-2. Journal of Virology, 2005, 79, 14536-14545.	3.4	32
40	Repression of Human T-Cell Leukemia Virus Type 1 and Type 2 Replication by a Viral mRNA-Encoded Posttranscriptional Regulator. Journal of Virology, 2004, 78, 11077-11083.	3.4	74
41	Transformation studies with a human T-cell leukemia virus type 1 molecular clone. Journal of Virological Methods, 2004, 116, 195-202.	2.1	23
42	HTLV-1 p30II: selective repressor of gene expression. Retrovirology, 2004, 1, 40.	2.0	2
43	Tax and Overlapping Rex Sequences Do Not Confer the Distinct Transformation Tropisms of Human T-Cell Leukemia Virus Types 1 and 2. Journal of Virology, 2003, 77, 7728-7735.	3.4	39
44	HTLV-1 Rex is required for viral spread and persistence in vivo but is dispensable for cellular immortalization in vitro. Blood, 2003, 102, 3963-3969.	1.4	59
45	Humoral Hypercalcemia of Malignancy. American Journal of Pathology, 2001, 158, 2219-2228.	3.8	55
46	Differences in the Ability of Human T-Cell Lymphotropic Virus Type 1 (HTLV-1) and HTLV-2 Tax To Inhibit p53 Function. Journal of Virology, 2000, 74, 6866-6874.	3.4	45
47	Human T-Lymphotropic Virus Type 1 Open Reading Frame I p12I Is Required for Efficient Viral Infectivity in Primary Lymphocytes. Journal of Virology, 2000, 74, 9828-9835.	3.4	95
48	In Vitroandin VivoFunctional Analysis of Human T Cell Lymphotropic Virus Type 1 pX Open Reading Frames I and II. AIDS Research and Human Retroviruses, 2000, 16, 1757-1764.	1.1	37
49	Human T-Cell Leukemia Virus Type 2 Tax Mutants That Selectively Abrogate NFÎºB or CREB/ATF Activation Fail To Transform Primary Human T Cells. Journal of Virology, 2000, 74, 2655-2662.	3.4	57
50	Functional Role of pX Open Reading Frame II of Human T-Lymphotropic Virus Type 1 in Maintenance of Viral Loads In Vivo. Journal of Virology, 2000, 74, 1094-1100.	3.4	119
51	In VitroCellular Tropism of Human T Cell Leukemia Virus Type 2. AIDS Research and Human Retroviruses, 2000, 16, 1661-1668.	1.1	27