Chou-Zen Giam

List of Publications by Year
in descending order

47 papers	2,244 citations	218677 26 h-index	265206 42 g-index
49 all docs	49 docs citations	49 times ranked	1791 citing authors

#	Article	IF	Citations
1	NF-Î²B-Induced R-Loops and Genomic Instability in HTLV-1-Infected and Adult T-Cell Leukemia Cells. Viruses, 2022, 14, 877.	3.3	4
2	NF-Î²Bâ€“induced R-loop accumulation and DNA damage select for nucleotide excision repair deficiencies in adult T cell leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	17
3	HTLV-1 Replication and Adult T Cell Leukemia Development. Recent Results in Cancer Research, 2021, 217, 209-243.	1.8	10
4	RNF8 Dysregulation and Down-regulation During HTLV-1 Infection Promote Genomic Instability in Adult T-Cell Leukemia. PLoS Pathogens, 2020, 16, e1008618.	4.7	7
5	Title is missing!. , 2020, 16, e1008618.		0
6	Title is missing!. , 2020, 16, e1008618.		0
7	Title is missing!. , 2020, 16, e1008618.		0
8	Title is missing!. , 2020, 16, e1008618.		0
9	Cells of adult T-cell leukemia evade HTLV-1 Tax/NF-Î²B hyperactivationâ€“induced senescence. Blood Advances, 2019, 3, 564-569.	5.2	14
10	<scp>NF</scp>â€Î²B signaling mechanisms in <scp>HTLV</scp>â€1â€induced adult Tâ€cell leukemia/lymphoma. FEBS Journal, 2018, 285, 3324-3336.	4.7	64
11	HTLV-1 Infection and Adult T-Cell Leukemia/Lymphomaâ€"A Tale of Two Proteins: Tax and HBZ. Viruses, 2016, 8, 161.	3.3	123
12	FACT Proteins, SUPT16H and SSRP1, Are Transcriptional Suppressors of HIV-1 and HTLV-1 That Facilitate Viral Latency. Journal of Biological Chemistry, 2015, 290, 27297-27310.	3.4	43
13	HTLV-1 Tax Stimulates Ubiquitin E3 Ligase, Ring Finger Protein 8, to Assemble Lysine 63-Linked Polyubiquitin Chains for TAK1 and IKK Activation. PLoS Pathogens, 2015, 11, e1005102.	4.7	41
14	Regulation of Human T-Lymphotropic Virus Type I Latency and Reactivation by HBZ and Rex. PLoS Pathogens, 2014, 10, e1004040.	4.7	54
15	NF-Î²B Inhibition Facilitates the Establishment of Cell Lines That Chronically Produce Human T-Lymphotropic Virus Type 1 Viral Particles. Journal of Virology, 2014, 88, 3496-3504.	3.4	12
16	Induction of CC-Chemokines with Antiviral Function in Macrophages by the Human T Lymphotropic Virus Type 2 Transactivating Protein, Tax2. Viral Immunology, 2013, 26, 3-12.	1.3	11
17	Inhibition of HIV Type 1 Replication by Human T Lymphotropic Virus Types 1 and 2 Tax Proteinsin Vitro. AIDS Research and Human Retroviruses, 2013, 29, 1061-1067.	1.1	8
18	HTLV-1 Tax-Induced Rapid Senescence Is Driven by the Transcriptional Activity of NF-Î²B and Depends on Chronically Activated IKKÎ± and p65/RelA. Journal of Virology, 2012, 86, 9474-9483.	3.4	29

#	Article	IF	Citations
19	Recombinant Human T-Cell Leukemia Virus Types 1 and 2 Tax Proteins Induce High Levels of CC-Chemokines and Downregulate CCR5 in Human Peripheral Blood Mononuclear Cells. Viral Immunology, 2011, 24, 429-439.	1.3	27
20	NF-ÎºB Hyper-Activation by HTLV-1 Tax Induces Cellular Senescence, but Can Be Alleviated by the Viral Anti-Sense Protein HBZ. PLoS Pathogens, 2011, 7, e1002025.	4.7	117
21	Complex Cell Cycle Abnormalities Caused by Human T-Lymphotropic Virus Type 1 Tax. Journal of Virology, 2011, 85, 3001-3009.	3.4	29
22	Polymyxin B, in combination with fluconazole, exerts a potent fungicidal effect. Journal of Antimicrobial Chemotherapy, 2010, 65, 931-938.	3.0	75
23	Induction of p21CIP1/WAF1 expression by human T-lymphotropic virus type 1 Tax requires transcriptional activation and mRNA stabilization. Retrovirology, 2009, 6, 35.	2.0	23
24	Human T-Cell Leukemia Virus Type 1 Infection Leads to Arrest in the G ₁ Phase of the Cell Cycle. Journal of Virology, 2008, 82, 8442-8455.	3.4	55
25	Heptad Repeats Regulate Protein Phosphatase 2A Recruitment to I-ÎºB Kinase Î³/NF-ÎºB Essential Modulator and Are Targeted by Human T-lymphotropic Virus Type 1 Tax. Journal of Biological Chemistry, 2007, 282, 12119-12126.	3.4	25
26	HTLV-1 Tax and Adult T-cell Leukemia. Frontiers in Bioscience - Landmark, 2007, 12, 1496.	3.0	80
27	Activation of the anaphase promoting complex by HTLV-1 tax leads to senescence. EMBO Journal, 2006, 25, 1741-1752.	7.8	95
28	HTLV-1 Infection of Human Retinal Pigment Epithelial Cells and Inhibition of Viral Infection by an Antibody to ICAM-1. , 2006, 47, 1510.		21
29	Requirement of hCenexin for Proper Mitotic Functions of Polo-Like Kinase 1 at the Centrosomes. Molecular and Cellular Biology, 2006, 26, 8316-8335.	2.3	63
30	Versatile Reporter Systems Show that Transactivation by Human T-Cell Leukemia Virus Type 1 Tax Occurs Independently of Chromatin Remodeling Factor BRG1. Journal of Virology, 2006, 80, 7459-7468.	3.4	27
31	HTLV-I Tax directly binds the Cdc20-associated anaphase-promoting complex and activates it ahead of schedule. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 63-68.	7.1	103
32	Life, Death, and Tax: Role of HTLV-I Oncoprotein in Genetic Instability and Cellular Transformation. Journal of Biological Chemistry, 2004, 279, 31991-31994.	3.4	154
33	K-bZIP of Kaposi's Sarcoma-Associated Herpesvirus/Human Herpesvirus 8 (KSHV/HHV-8) Binds KSHV/HHV-8 Rta and Represses Rta-Mediated Transactivation. Journal of Virology, 2003, 77, 3809-3815.	3.4	61
34	Human T-Lymphotropic Virus Type 1 Oncoprotein Tax Promotes Unscheduled Degradation of Pds1p/Securin and Clb2p/Cyclin B1 and Causes Chromosomal Instability. Molecular and Cellular Biology, 2003, 23, 5269-5281.	2.3	66
35	Human T-lymphotropic Virus Type I Tax Activates I-ÎºB Kinase by Inhibiting I-ÎºB Kinase-associated Serine/Threonine Protein Phosphatase 2A. Journal of Biological Chemistry, 2003, 278, 1487-1493.	3.4	90
36	Kaposi's Sarcoma-Associated Herpesvirus/Human Herpesvirus 8 Transcriptional Activator Rta Is an Oligomeric DNA-Binding Protein That Interacts with Tandem Arrays of Phased A/T-Trinucleotide Motifs. Journal of Virology, 2003, 77, 9399-9411.	3.4	45

#	Article	IF	Citations
37	Human T-Lymphotropic Virus Type 1 Oncoprotein Tax Promotes S-Phase Entry but Blocks Mitosis. Journal of Virology, 2002, 76, 4022-4033.	3.4	74
38	p300 and p300/cAMP-responsive Element-binding Protein Associated Factor Interact with Human T-cell Lymphotropic Virus Type-1 Tax in a Multi-histone Acetyltransferase/Activator-Enhancer Complex. Journal of Biological Chemistry, 2000, 275, 11852-11857.	3.4	106
39	Kinase-Inducible Domain-Like Region of HTLV Type 1 Tax Is Important for NF-Î¹B Activation. AIDS Research and Human Retroviruses, 2000, 16, 1607-1612.	1.1	7
40	An Extended Î±-Helix and Specific Amino Acid Residues Opposite the DNA-binding Surface of the cAMP Response Element Binding Protein Basic Domain Are Important for Human T Cell Lymphotropic Retrovirus Type I Tax Binding. Journal of Biological Chemistry, 1998, 273, 27339-27346.	3.4	21
41	An Exposed KID-Like Domain in Human T-Cell Lymphotropic Virus Type 1 Tax Is Responsible for the Recruitment of Coactivators CBP/p300. Molecular and Cellular Biology, 1998, 18, 5052-5061.	2.3	171
42	Cytoplasmic Forms of Human T-Cell Leukemia Virus Type 1 Tax Induce NF-Î¹B Activation. Journal of Virology, 1998, 72, 6777-6784.	3.4	54
43	A Human Suppressor of c-Jun N-terminal Kinase 1 Activation by Tumor Necrosis Factor Î±. Journal of Biological Chemistry, 1997, 272, 25816-25823.	3.4	108
44	No Evidence of KSHV/HHV-8 in Mycosis Fungoides or Associated Disorders. Journal of Investigative Dermatology, 1997, 108, 920-922.	0.7	24
45	Î±-Ketoamide Pheâ€"Pro isostere as a new core structure for the inhibition of HIV protease. Bioorganic and Medicinal Chemistry, 1994, 2, 1085-1090.	3.0	28
46	Prolipoprotein modification and processing in Escherichia coli. A unique secondary structure in prolipoprotein signal sequence for the recognition by glyceryl transferase. FEBS Journal, 1984, 141, 331-337.	0.2	22
47	Posttranslational modification and processing of membrane lipoproteins in bacteria. Journal of Cellular Biochemistry, 1983, 22, 161-171.	2.6	36