

Ashok Chauhan

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,617
citations

361413

20
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

2199
citing authors

#	ARTICLE	IF	CITATIONS
1	Bryostatins Modulates Latent HIV-1 Infection via PKC and AMPK Signaling but Inhibits Acute Infection in a Receptor Independent Manner. PLoS ONE, 2010, 5, e11160.	2.5	200
2	Intracellular Human Immunodeficiency Virus Tat Expression in Astrocytes Promotes Astrocyte Survival but Induces Potent Neurotoxicity at Distant Sites via Axonal Transport. Journal of Biological Chemistry, 2003, 278, 13512-13519.	3.4	160
3	The taming of the cell penetrating domain of the HIV Tat: Myths and realities. Journal of Controlled Release, 2007, 117, 148-162.	9.9	147
4	Morphine causes rapid increases in glial activation and neuronal injury in the striatum of inducible HIV-1 tat transgenic mice. Glia, 2008, 56, 1414-1427.	4.9	134
5	Synaptic Transport of Human Immunodeficiency Virus-Tat Protein Causes Neurotoxicity and Gliosis in Rat Brain. Journal of Neuroscience, 2003, 23, 8417-8422.	3.6	131
6	Viral RNA silencing suppressors (RSS): Novel strategy of viruses to ablate the host RNA interference (RNAi) defense system. Virus Research, 2011, 155, 1-9.	2.2	92
7	Perturbation of Host Nuclear Membrane Component RanBP2 Impairs the Nuclear Import of Human Immunodeficiency Virus-1 Preintegration Complex (DNA). PLoS ONE, 2010, 5, e15620.	2.5	80
8	SDF-1 α Is Expressed in Astrocytes and Neurons in the AIDS Dementia Complex: An In Vivo and In Vitro Study. Journal of Neuropathology and Experimental Neurology, 2003, 62, 617-626.	1.7	76
9	Increased vulnerability of ApoE4 neurons to HIV proteins and opiates: Protection by diosgenin and l-deprenyl. Neurobiology of Disease, 2006, 23, 109-119.	4.4	74
10	A Flavonoid, Luteolin, Cripples HIV-1 by Abrogation of Tat Function. PLoS ONE, 2011, 6, e27915.	2.5	60
11	Endocytosis-mediated HIV-1 entry and its significance in the elusive behavior of the virus in astrocytes. Virology, 2014, 456-457, 1-19.	2.4	55
12	Epidemiological evidence and molecular basis of interactions between HIV and JC virus. Journal of NeuroVirology, 2001, 7, 329-338.	2.1	51
13	Selective targeting of habenular, thalamic midline and monoaminergic brainstem neurons by neurotropic influenza: A virus in mice. Journal of NeuroVirology, 1999, 5, 355-362.	2.1	47
14	Chloroquine mediated molecular tuning of astrocytes for enhanced permissiveness to HIV infection. Virology, 2008, 381, 1-5.	2.4	44
15	Programming of neurotoxic cofactor CXCL-10 in HIV-1-associated dementia: abrogation of CXCL-10-induced neuro-glial toxicity in vitro by PKC activator. Journal of Neuroinflammation, 2012, 9, 239.	7.2	42
16	Molecular programming of endothelin-1 in HIV-1-infected brain: role of Tat in up-regulation of ET-1 and its inhibition by statins. FASEB Journal, 2007, 21, 777-789.	0.5	40
17	Neuron-microglia interaction induced bidirectional cytotoxicity associated with calpain activation. Journal of Neurochemistry, 2016, 139, 440-455.	3.9	31
18	Endocytosis of human immunodeficiency virus 1 (HIV-1) in astrocytes: A fiery path to its destination. Microbial Pathogenesis, 2015, 78, 1-6.	2.9	28

#	ARTICLE	IF	CITATIONS
19	Enigma of HIV-1 latent infection in astrocytes: an in-vitro study using protein kinase C agonist as a latency reversing agent. <i>Microbes and Infection</i> , 2015, 17, 651-659.	1.9	26
20	HIV-1 endocytosis in astrocytes: A kiss of death or survival of the fittest?. <i>Neuroscience Research</i> , 2014, 88, 16-22.	1.9	22
21	Effects on synaptic activity in cultured hippocampal neurons by influenza A viral proteins. <i>Journal of NeuroVirology</i> , 2005, 11, 395-402.	2.1	20
22	HIV-1 differentially modulates autophagy in neurons and astrocytes. <i>Journal of Neuroimmunology</i> , 2015, 285, 106-118.	2.3	20
23	CBF-1 Promotes the Establishment and Maintenance of HIV Latency by Recruiting Polycomb Repressive Complexes, PRC1 and PRC2, at HIV LTR. <i>Viruses</i> , 2020, 12, 1040.	3.3	19
24	Unperturbed Posttranscriptional Regulatory Rev Protein Function and HIV-1 Replication in Astrocytes. <i>PLoS ONE</i> , 2014, 9, e106910.	2.5	11
25	Chimeric peptide-mediated siRNA transduction to inhibit HIV-1 infection. <i>Journal of Drug Targeting</i> , 2017, 25, 307-319.	4.4	7