

Christopher Power

List of Publications by Year in descending order

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Version: 2024-02-01

235
papers

17,204
citations

14614

66
h-index

17055

122
g-index

240
all docs

240
docs citations

240
times ranked

16416
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-inflammatory role of GM1 and other gangliosides on microglia. <i>Journal of Neuroinflammation</i> , 2022, 19, 9.	3.1	32
2	Intranasal anti-caspase-1 therapy preserves myelin and glucose metabolism in a model of progressive multiple sclerosis. <i>Glia</i> , 2021, 69, 216-229.	2.5	10
3	Modeling the Effects of Latency Reversing Drugs During HIV-1 and SIV Brain Infection with Implications for the "Shock and Kill" Strategy. <i>Bulletin of Mathematical Biology</i> , 2021, 83, 39.	0.9	5
4	Disability progression in multiple sclerosis is associated with plasma neuroactive steroid profile. <i>Neurological Sciences</i> , 2021, 42, 5241-5247.	0.9	3
5	Predictive variables for peripheral neuropathy in treated HIV type 1 infection revealed by machine learning. <i>Aids</i> , 2021, 35, 1785-1793.	1.0	4
6	Progressive multifocal leukoencephalopathy and Creutzfeldt-Jakob disease: population-wide incidences, comorbidities, costs of care, and outcomes. <i>Journal of NeuroVirology</i> , 2021, 27, 476-481.	1.0	5
7	Plasma microRNAs are associated with domain-specific cognitive function in people with HIV. <i>Aids</i> , 2021, 35, 1795-1804.	1.0	1
8	Nodosome Inhibition as a Novel Broad-Spectrum Antiviral Strategy against Arboviruses, Enteroviruses, and SARS-CoV-2. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0049121.	1.4	9
9	Differential disease phenotypes and progression in relapsing-remitting multiple sclerosis: comparative analyses of single Canadian and Saudi Arabian clinics. <i>BMC Neurology</i> , 2021, 21, 295.	0.8	4
10	Acute and chronic neurological disorders in COVID-19: potential mechanisms of disease. <i>Brain</i> , 2021, 144, 3576-3588.	3.7	101
11	Infection of Glia by Human Pegivirus Suppresses Peroxisomal and Antiviral Signaling Pathways. <i>Journal of Virology</i> , 2021, 95, e0107421.	1.5	7
12	Asymptomatic neurocognitive impairment is a risk for symptomatic decline over a 3-year study period. <i>Aids</i> , 2021, 35, 63-72.	1.0	17
13	Long-term consequences of interpersonal violence experiences on treatment engagement and health status in people living with HIV. <i>Aids</i> , 2021, 35, 801-809.	1.0	3
14	Intracellular nickel accumulation induces apoptosis and cell cycle arrest in human astrocytic cells. <i>Metallomics</i> , 2021, 13, .	1.0	4
15	Lentiviral Infections Persist in Brain despite Effective Antiretroviral Therapy and Neuroimmune Activation. <i>MBio</i> , 2021, 12, e0278421.	1.8	19
16	Machine learning models reveal neurocognitive impairment type and prevalence are associated with distinct variables in HIV/AIDS. <i>Journal of NeuroVirology</i> , 2020, 26, 41-51.	1.0	16
17	Fiery Cell Death: Pyroptosis in the Central Nervous System. <i>Trends in Neurosciences</i> , 2020, 43, 55-73.	4.2	205
18	Sparse Multicategory Generalized Distance Weighted Discrimination in Ultra-High Dimensions. <i>Entropy</i> , 2020, 22, 1257.	1.1	1

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19	Lifetime antiretroviral exposure and neurocognitive impairment in HIV. <i>Journal of NeuroVirology</i> , 2020, 26, 743-753.	1.0	26
20	Activation of the executioner caspases-3 and -7 promotes microglial pyroptosis in models of multiple sclerosis. <i>Journal of Neuroinflammation</i> , 2020, 17, 253.	3.1	44
21	The HIV-1 Accessory Protein Vpu Downregulates Peroxisome Biogenesis. <i>MBio</i> , 2020, 11, .	1.8	18
22	Bacterial Peptidoglycan as a Driver of Chronic Brain Inflammation. <i>Trends in Molecular Medicine</i> , 2020, 26, 670-682.	3.5	49
23	Use of Primary Human Fetal Astrocytes and Tissue Explants as Ex Vivo Models to Study Zika Virus Infection of the Developing Brain. <i>Methods in Molecular Biology</i> , 2020, 2142, 251-259.	0.4	7
24	HIV-1 persistence in the central nervous system: viral and host determinants during antiretroviral therapy. <i>Current Opinion in Virology</i> , 2019, 38, 54-62.	2.6	22
25	Interplay between Zika Virus and Peroxisomes during Infection. <i>Cells</i> , 2019, 8, 725.	1.8	22
26	Absent in melanoma 2 regulates tumor cell proliferation in glioblastoma multiforme. <i>Journal of Neuro-Oncology</i> , 2019, 144, 265-273.	1.4	16
27	Misinterpretation of Study Data. <i>JAMA Neurology</i> , 2019, 76, 113.	4.5	0
28	HIV-induced neuroinflammation: impact of PAR1 and PAR2 processing by Furin. <i>Cell Death and Differentiation</i> , 2019, 26, 1942-1954.	5.0	11
29	Fibroblast Growth Factor 2 Enhances Zika Virus Infection in Human Fetal Brain. <i>Journal of Infectious Diseases</i> , 2019, 220, 1377-1387.	1.9	23
30	Malat1 long noncoding RNA regulates inflammation and leukocyte differentiation in experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2019, 328, 50-59.	1.1	90
31	Empiric neurocognitive performance profile discovery and interpretation in HIV infection. <i>Journal of NeuroVirology</i> , 2019, 25, 72-84.	1.0	16
32	Targeted Elimination of Peroxisomes During Viral Infection: Lessons from HIV and Other Viruses. <i>DNA and Cell Biology</i> , 2018, 37, 417-421.	0.9	9
33	Neurologic disease in feline immunodeficiency virus infection: disease mechanisms and therapeutic interventions for NeuroAIDS. <i>Journal of NeuroVirology</i> , 2018, 24, 220-228.	1.0	14
34	Sarcocystis myopathy in a patient with HIV-AIDS. <i>Journal of NeuroVirology</i> , 2018, 24, 376-378.	1.0	3
35	Cysteinyl Leukotriene Receptor Antagonists Inhibit Migration, Invasion, and Expression of MMP-2/9 in Human Glioblastoma. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 559-573.	1.7	27
36	Associations between Depressive Symptomatology and Neurocognitive Impairment in HIV/AIDS. <i>Canadian Journal of Psychiatry</i> , 2018, 63, 329-336.	0.9	21

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37	Human Fetal Astrocytes Infected with Zika Virus Exhibit Delayed Apoptosis and Resistance to Interferon: Implications for Persistence. <i>Viruses</i> , 2018, 10, 646.	1.5	47
38	Neurocognitive Impairment and Associated Genetic Aspects in HIV Infection. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 50, 41-76.	0.8	1
39	Human pegivirus-associated leukoencephalitis: Clinical and molecular features. <i>Annals of Neurology</i> , 2018, 84, 781-787.	2.8	15
40	Tumor-to-Lesion Metastasis: Case Report of Carcinoma Metastasis to Multiple Sclerosis Lesion. <i>World Neurosurgery</i> , 2018, 116, 14-17.	0.7	2
41	Caspase-1 inhibition prevents glial inflammasome activation and pyroptosis in models of multiple sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6065-E6074.	3.3	346
42	HIV-associated sensory polyneuropathy and neuronal injury are associated with miRNA-455-3p induction. <i>JCI Insight</i> , 2018, 3, .	2.3	28
43	Immune Sensors and Effectors of Health and Disease. , 2017, , 93-105.		2
44	Modeling brain lentiviral infections during antiretroviral therapy in AIDS. <i>Journal of NeuroVirology</i> , 2017, 23, 577-586.	1.0	7
45	Zika Virus Hijacks Stress Granule Proteins and Modulates the Host Stress Response. <i>Journal of Virology</i> , 2017, 91, .	1.5	96
46	Cadmium-induced IL-6 and IL-8 expression and release from astrocytes are mediated by MAPK and NF- κ B pathways. <i>NeuroToxicology</i> , 2017, 60, 82-91.	1.4	90
47	MicroRNA-142 regulates inflammation and T cell differentiation in an animal model of multiple sclerosis. <i>Journal of Neuroinflammation</i> , 2017, 14, 55.	3.1	95
48	Host MicroRNAs-221 and -222 Inhibit HIV-1 Entry in Macrophages by Targeting the CD4 Viral Receptor. <i>Cell Reports</i> , 2017, 21, 141-153.	2.9	57
49	A neuropathic pain syndrome associated with hantavirus infection. <i>Journal of NeuroVirology</i> , 2017, 23, 919-921.	1.0	3
50	Suppressed oligodendrocyte steroidogenesis in multiple sclerosis: Implications for regulation of neuroinflammation. <i>Glia</i> , 2017, 65, 1590-1606.	2.5	36
51	Inflammasomes in neurological diseases: emerging pathogenic and therapeutic concepts. <i>Brain</i> , 2017, 140, 2273-2285.	3.7	134
52	HIV-1 Viral Protein R Activates NLRP3 Inflammasome in Microglia: implications for HIV-1 Associated Neuroinflammation. <i>Journal of NeuroImmune Pharmacology</i> , 2017, 12, 233-248.	2.1	97
53	MicroRNA-181 Variants Regulate T Cell Phenotype in the Context of Autoimmune Neuroinflammation. <i>Frontiers in Immunology</i> , 2017, 8, 758.	2.2	60
54	Reduced antiretroviral drug efficacy and concentration in HIV-infected microglia contributes to viral persistence in brain. <i>Retrovirology</i> , 2017, 14, 47.	0.9	57

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55	Determinants of risk-taking in HIV-associated neurocognitive disorders.. <i>Neuropsychology</i> , 2017, 31, 798-810.	1.0	8
56	MicroRNAs upregulated during HIV infection target peroxisome biogenesis factors: Implications for virus biology, disease mechanisms and neuropathology. <i>PLoS Pathogens</i> , 2017, 13, e1006360.	2.1	65
57	Zika virus inhibits type I interferon production and downstream signaling. <i>EMBO Reports</i> , 2016, 17, 1766-1775.	2.0	252
58	Montreal Cognitive Assessment Performance in HIV/AIDS: Impact of Systemic Factors. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 157-162.	0.3	11
59	Plasma microRNA profiling predicts HIV-associated neurocognitive disorder. <i>Aids</i> , 2016, 30, 2021-2031.	1.0	38
60	Closing in on an infectious etiology of motor neuron disease. <i>Neurology</i> , 2016, 87, 1750-1751.	1.5	1
61	Insulin Treatment Prevents Neuroinflammation and Neuronal Injury with Restored Neurobehavioral Function in Models of HIV/AIDS Neurodegeneration. <i>Journal of Neuroscience</i> , 2016, 36, 10683-10695.	1.7	66
62	Brain microbiota disruption within inflammatory demyelinating lesions in multiple sclerosis. <i>Scientific Reports</i> , 2016, 6, 37344.	1.6	85
63	Multifocal inflammatory demyelination in a patient with rheumatoid arthritis and treatment complications. <i>Journal of the Neurological Sciences</i> , 2016, 367, 305-307.	0.3	2
64	Neuroinflammation Preceding and Accompanying Primary Central Nervous System Lymphoma: Case Study and Literature Review. <i>World Neurosurgery</i> , 2016, 88, 692.e1-692.e8.	0.7	15
65	Rapid Multifocal Neurologic Decline in an Immunocompromised Patient. <i>JAMA Neurology</i> , 2016, 73, 226.	4.5	1
66	HIV protease inhibitors disrupt astrocytic glutamate transporter function and neurobehavioral performance. <i>Aids</i> , 2016, 30, 543-552.	1.0	41
67	Decision-making under explicit risk is impaired in multiple sclerosis: relationships with ventricular width and disease disability. <i>BMC Neurology</i> , 2015, 15, 61.	0.8	13
68	Application of "Omics" Technologies for Diagnosis and Pathogenesis of Neurological Infections. <i>Current Neurology and Neuroscience Reports</i> , 2015, 15, 58.	2.0	4
69	Decision making under explicit risk is impaired in individuals with human immunodeficiency virus (HIV). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2015, 37, 733-750.	0.8	13
70	Neuroinflammation-Induced Interactions between Protease-Activated Receptor 1 and Proprotein Convertases in HIV-Associated Neurocognitive Disorder. <i>Molecular and Cellular Biology</i> , 2015, 35, 3684-3700.	1.1	29
71	Human Endogenous Retrovirus-K(II) Envelope Induction Protects Neurons during HIV/AIDS. <i>PLoS ONE</i> , 2014, 9, e97984.	1.1	41
72	Allopregnanolone and neuroinflammation: a focus on multiple sclerosis. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 134.	1.8	71

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73	The brain and HAART. <i>Current Opinion in HIV and AIDS</i> , 2014, 9, 579-584.	1.5	22
74	Editorial. <i>Current Opinion in HIV and AIDS</i> , 2014, 9, 515-516.	1.5	0
75	Metabolomic profiling in multiple sclerosis: insights into biomarkers and pathogenesis. <i>Multiple Sclerosis Journal</i> , 2014, 20, 1396-1400.	1.4	80
76	Inflammasomes in the CNS. <i>Nature Reviews Neuroscience</i> , 2014, 15, 84-97.	4.9	537
77	Rapid inflammasome activation in microglia contributes to brain disease in HIV/AIDS. <i>Retrovirology</i> , 2014, 11, 35.	0.9	180
78	HIV-1 Nef expression in microglia disrupts dopaminergic and immune functions with associated mania-like behaviors. <i>Brain, Behavior, and Immunity</i> , 2014, 40, 74-84.	2.0	24
79	GABA transport and neuroinflammation are coupled in multiple sclerosis: Regulation of the GABA transporter-2 by ganaxolone. <i>Neuroscience</i> , 2014, 273, 24-38.	1.1	41
80	Nerve growth factor acts through the TrkA receptor to protect sensory neurons from the damaging effects of the HIV-1 viral protein, Vpr. <i>Neuroscience</i> , 2013, 252, 512-525.	1.1	22
81	Inflammasome induction in Rasmussen's encephalitis: cortical and associated white matter pathogenesis. <i>Journal of Neuroinflammation</i> , 2013, 10, 152.	3.1	55
82	Predictors of symptomatic HIV-associated neurocognitive disorders in universal health care. <i>HIV Medicine</i> , 2013, 14, 99-107.	1.0	61
83	Neurosteroid-mediated regulation of brain innate immunity in HIV/AIDS: DHEA suppresses neurovirulence. <i>FASEB Journal</i> , 2013, 27, 725-737.	0.2	39
84	The Regulation of Reactive Changes Around Multiple Sclerosis Lesions by Phosphorylated Signal Transducer and Activator of Transcription. <i>Journal of Neuropathology and Experimental Neurology</i> , 2013, 72, 1135-1144.	0.9	12
85	Differential type 1 interferon-regulated gene expression in the brain during AIDS: interactions with viral diversity and neurovirulence. <i>FASEB Journal</i> , 2013, 27, 2829-2844.	0.2	18
86	Metagenomic and Metabolomic Characterization of Rabies Encephalitis: New Insights into the Treatment of an Ancient Disease. <i>Journal of Infectious Diseases</i> , 2013, 207, 1451-1456.	1.9	15
87	Brain Microbial Populations in HIV/AIDS: \pm -Proteobacteria Predominate Independent of Host Immune Status. <i>PLoS ONE</i> , 2013, 8, e54673.	1.1	127
88	Hepatitis C virus co-infection increases neurocognitive impairment severity and risk of death in treated HIV/AIDS. <i>Journal of the Neurological Sciences</i> , 2012, 312, 45-51.	0.3	55
89	Delineating HIV-Associated Neurocognitive Disorders Using Transgenic Models: The Neuropathogenic Actions of Vpr. <i>Journal of Neuroimmune Pharmacology</i> , 2012, 7, 319-331.	2.1	25
90	Impact of current antiretroviral therapies on neuroAIDS. <i>Expert Review of Anti-Infective Therapy</i> , 2011, 9, 371-374.	2.0	25

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91	Impaired neurosteroid synthesis in multiple sclerosis. <i>Brain</i> , 2011, 134, 2703-2721.	3.7	192
92	Human endogenous retroviruses and multiple sclerosis: Innocent bystanders or disease determinants?. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 162-176.	1.8	101
93	Age- and Disease-Dependent HERV-W Envelope Allelic Variation in Brain: Association with Neuroimmune Gene Expression. <i>PLoS ONE</i> , 2011, 6, e19176.	1.1	30
94	Interactions between human immunodeficiency virus (HIV)-1 Vpr expression and innate immunity influence neurovirulence. <i>Retrovirology</i> , 2011, 8, 44.	0.9	27
95	Neuromyelitis Optica With Extensive Active Brain Involvement. <i>Archives of Neurology</i> , 2011, 68, 508.	4.9	20
96	Modulation of NKG2D-Mediated Cytotoxic Functions of Natural Killer Cells by Viral Protein R from HIV-1 Primary Isolates. <i>Journal of Virology</i> , 2011, 85, 12254-12261.	1.5	12
97	Proteinase-activated receptor-1 mediates dorsal root ganglion neuronal degeneration in HIV/AIDS. <i>Brain</i> , 2011, 134, 3209-3221.	3.7	26
98	Neuroinflammation and Endoplasmic Reticulum Stress Are Coregulated by Crocin To Prevent Demyelination and Neurodegeneration. <i>Journal of Immunology</i> , 2011, 187, 4788-4799.	0.4	125
99	Inflammation and epithelial cell injury in AIDS enteropathy: involvement of endoplasmic reticulum stress. <i>FASEB Journal</i> , 2011, 25, 2211-2220.	0.2	37
100	Viral and Host Genetic Factors. , 2011, , 50-70.		1
101	Clinical outcomes and immune benefits of anti-epileptic drug therapy in HIV/AIDS. <i>BMC Neurology</i> , 2010, 10, 44.	0.8	15
102	Domain- and nucleotide-specific Rev response element regulation of feline immunodeficiency virus production. <i>Virology</i> , 2010, 404, 246-260.	1.1	2
103	Regulation of eotaxin-3/CCL26 expression in human monocytic cells. <i>Immunology</i> , 2010, 130, 74-82.	2.0	20
104	Hepatitis C Virus Core Protein Induces Neuroimmune Activation and Potentiates Human Immunodeficiency Virus-1 Neurotoxicity. <i>PLoS ONE</i> , 2010, 5, e12856.	1.1	66
105	HIV-1 viral protein R causes peripheral nervous system injury associated with <i>in vivo</i> neuropathic pain. <i>FASEB Journal</i> , 2010, 24, 4343-4353.	0.2	59
106	MicroRNA profiling reveals new aspects of HIV neurodegeneration: caspase-6 regulates astrocyte survival. <i>FASEB Journal</i> , 2010, 24, 1799-1812.	0.2	79
107	The Human Microbiome in Multiple Sclerosis: Pathogenic or Protective Constituents?. <i>Canadian Journal of Neurological Sciences</i> , 2010, 37, S24-S33.	0.3	11
108	Regulation of Lentivirus Neurovirulence by Lipopolysaccharide Conditioning: Suppression of CXCL10 in the Brain by IL-10. <i>Journal of Immunology</i> , 2010, 184, 1566-1574.	0.4	15

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109	Neurologic disease burden in treated HIV/AIDS predicts survival. <i>Neurology</i> , 2010, 75, 1150-1158.	1.5	189
110	Chemokine Proteolytic Processing in HIV Infection: Neurotoxic and Neuroimmune Consequences. , 2010, , 149-172.		1
111	Reply to Dr. Garson and Colleagues. <i>AIDS Research and Human Retroviruses</i> , 2009, 25, 379-381.	0.5	2
112	Neurobehavioral Performance in Feline Immunodeficiency Virus Infection: Integrated Analysis of Viral Burden, Neuroinflammation, and Neuronal Injury in Cortex. <i>Journal of Neuroscience</i> , 2009, 29, 8429-8437.	1.7	29
113	Neurologic immune reconstitution inflammatory syndrome in HIV/AIDS. <i>Neurology</i> , 2009, 72, 835-841.	1.5	87
114	NEUROLOGIC IMMUNE RECONSTITUTION INFLAMMATORY SYNDROME IN HIV/AIDS: OUTCOME AND EPIDEMIOLOGY. <i>Neurology</i> , 2009, 73, 2046-2047.	1.5	0
115	Early Life Exposure to Lipopolysaccharide Suppresses Experimental Autoimmune Encephalomyelitis by Promoting Tolerogenic Dendritic Cells and Regulatory T Cells. <i>Journal of Immunology</i> , 2009, 183, 298-309.	0.4	58
116	Dehydroepiandrosterone sulphate improves cholestasis-associated fatigue in bile duct ligated rats. <i>Neurogastroenterology and Motility</i> , 2009, 21, 1319-1325.	1.6	16
117	Neurocognitive screening tools in HIV/AIDS: comparative performance among patients exposed to antiretroviral therapy. <i>HIV Medicine</i> , 2009, 10, 246-252.	1.0	80
118	Dual lentivirus infection potentiates neuroinflammation and neurodegeneration: viral copassage enhances neurovirulence. <i>Journal of NeuroVirology</i> , 2009, 15, 139-152.	1.0	7
119	CXCR3 activation by lentivirus infection suppresses neuronal autophagy: neuroprotective effects of antiretroviral therapy. <i>FASEB Journal</i> , 2009, 23, 2928-2941.	0.2	39
120	Deciphering complex mechanisms in neurodegenerative diseases: the advent of systems biology. <i>Trends in Neurosciences</i> , 2009, 32, 88-100.	4.2	92
121	NeuroAIDS: An Evolving Epidemic. <i>Canadian Journal of Neurological Sciences</i> , 2009, 36, 285-295.	0.3	54
122	NeuroAIDS: a watershed for mental health and nervous system disorders. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 83-5.	1.4	10
123	Acute Disseminated Encephalomyelitis: Clinical and Pathogenesis Features. <i>Neurologic Clinics</i> , 2008, 26, 759-780.	0.8	95
124	HIV Infection of the Central Nervous System: Clinical Features and Neuropathogenesis. <i>Neurologic Clinics</i> , 2008, 26, 799-819.	0.8	127
125	Glucocorticoids regulate innate immunity in a model of multiple sclerosis: reciprocal interactions between the A1 adenosine receptor and I χ 1 in monocytoid cells. <i>FASEB Journal</i> , 2008, 22, 786-796.	0.2	45
126	Emerging Issues in Neurovirology: New Viruses, Diagnostic Tools, and Therapeutics. <i>Neurologic Clinics</i> , 2008, 26, 855-864.	0.8	2

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127	Preface. <i>Neurologic Clinics</i> , 2008, 26, xiii-xv.	0.8	0
128	HIV-1 Vpr Causes Neuronal Apoptosis and In Vivo Neurodegeneration. <i>Journal of Neuroscience</i> , 2007, 27, 3703-3711.	1.7	126
129	The Human Endogenous Retrovirus Envelope Glycoprotein, Syncytin-1, Regulates Neuroinflammation and Its Receptor Expression in Multiple Sclerosis: A Role for Endoplasmic Reticulum Chaperones in Astrocytes. <i>Journal of Immunology</i> , 2007, 179, 1210-1224.	0.4	123
130	West Nile Virus-Induced Neuroinflammation: Glial Infection and Capsid Protein-Mediated Neurovirulence. <i>Journal of Virology</i> , 2007, 81, 10933-10949.	1.5	105
131	Factors in AIDS Dementia Complex Trial Design: Results and Lessons from the Abacavir Trial. <i>PLOS Clinical Trials</i> , 2007, 2, e13.	3.5	46
132	Didanosine causes sensory neuropathy in an HIV/AIDS animal model: impaired mitochondrial and neurotrophic factor gene expression. <i>Brain</i> , 2007, 130, 2011-2023.	3.7	37
133	Central Nervous System Viral Infections: Clinical Aspects and Pathogenic Mechanisms. , 2007, , 485-499.		2
134	Proteinase-Activated Receptor-2 Exerts Protective and Pathogenic Cell Type-Specific Effects in Alzheimer's Disease. <i>Journal of Immunology</i> , 2007, 179, 5493-5503.	0.4	53
135	NeuroAIDS in West Africa: A Full Circle. <i>Canadian Journal of Neurological Sciences</i> , 2007, 34, 118-119.	0.3	13
136	Comparative Expression of Human Endogenous Retrovirus-W Genes in Multiple Sclerosis. <i>AIDS Research and Human Retroviruses</i> , 2007, 23, 1251-1256.	0.5	58
137	NEUROLOGICAL DISORDERS ASSOCIATED WITH HUMAN IMMUNODEFICIENCY VIRUS INFECTION. , 2007, , 1261-1272.		1
138	Brain-derived human immunodeficiency virus-1 Tat exerts differential effects on LTR transactivation and neuroimmune activation. <i>Journal of NeuroVirology</i> , 2007, 13, 173-184.	1.0	25
139	Quantitative Analysis of Human Endogenous Retrovirus-W in Neuroinflammatory Diseases. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 1253-1259.	0.5	44
140	Lentivirus envelope protein exerts differential neuropathogenic effects depending on the site of expression and target cell. <i>Virology</i> , 2006, 348, 260-276.	1.1	10
141	Regulation of neural cell survival by HIV-1 infection. <i>Neurobiology of Disease</i> , 2006, 21, 1-17.	2.1	85
142	Sensory neuropathy in human immunodeficiency virus/acquired immunodeficiency syndrome patients: Protease inhibitor-mediated neurotoxicity. <i>Annals of Neurology</i> , 2006, 59, 816-824.	2.8	131
143	Neuropsychiatric disorders in HIV infection: impact of diagnosis on economic costs of care. <i>Aids</i> , 2006, 20, 2005-2009.	1.0	20
144	Proteinase-activated receptor 2 modulates neuroinflammation in experimental autoimmune encephalomyelitis and multiple sclerosis. <i>Journal of Experimental Medicine</i> , 2006, 203, 425-435.	4.2	145

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145	CD8+ Lymphocyte-Mediated Injury of Dorsal Root Ganglion Neurons during Lentivirus Infection: CD154-Dependent Cell Contact Neurotoxicity. <i>Journal of Neuroscience</i> , 2006, 26, 3396-3403.	1.7	19
146	HIV and Other Lentiviral Infections Cause Defects in Neutrophil Chemotaxis, Recruitment, and Cell Structure: Immunorestorative Effects of Granulocyte-Macrophage Colony-Stimulating Factor. <i>Journal of Immunology</i> , 2006, 177, 6405-6414.	0.4	35
147	Proteolytic processing of SDF-1 α reveals a change in receptor specificity mediating HIV-associated neurodegeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 19182-19187.	3.3	97
148	Undetectable Cerebrospinal Fluid HIV RNA and β -2 Microglobulin Do Not Indicate Inactive AIDS Dementia Complex in Highly Active Antiretroviral Therapy-Treated Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2005, 39, 426-429.	0.9	58
149	Aberrant cortical neurogenesis in a pediatric neuroAIDS model: neurotrophic effects of growth hormone. <i>Aids</i> , 2005, 19, 1781-1791.	1.0	29
150	HIV-Related Neurological Syndromes Reduce Health-Related Quality of Life. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 201-204.	0.3	41
151	Peripheral nerve-derived HIV-1 is predominantly CCR5-dependent and causes neuronal degeneration and neuroinflammation. <i>Virology</i> , 2005, 334, 178-193.	1.1	61
152	RON-regulated innate immunity is protective in an animal model of multiple sclerosis. <i>Annals of Neurology</i> , 2005, 57, 883-895.	2.8	38
153	Proteinase-Activated Receptor-2 Induction by Neuroinflammation Prevents Neuronal Death during HIV Infection. <i>Journal of Immunology</i> , 2005, 174, 7320-7329.	0.4	92
154	Lentivirus Infection Causes Neuroinflammation and Neuronal Injury in Dorsal Root Ganglia: Pathogenic Effects of STAT-1 and Inducible Nitric Oxide Synthase. <i>Journal of Immunology</i> , 2005, 175, 1118-1126.	0.4	39
155	The Impact of Neuropsychological Impairment and Depression on Health-Related Quality of Life in HIV-Infection. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2005, 27, 1-15.	0.8	46
156	Human immunodeficiency virus type 1 genetic diversity in the nervous system: Evolutionary epiphenomenon or disease determinant?. <i>Journal of NeuroVirology</i> , 2005, 11, 107-128.	1.0	44
157	HIV-1 Infection and Cell Death in the Nervous System. , 2005, , 381-403.		0
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