Virawudh Soontornniyomkij

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2620257/publications.pdf

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47 papers

6,627 citations

236612 25 h-index 223531 46 g-index

50 all docs

50 docs citations

50 times ranked

15948 citing authors

#	Article	IF	CITATIONS
1	CSF markers of AD-related pathology relate specifically to memory impairment in older people with HIV: a pilot study. Journal of NeuroVirology, 2022, 28, 162-167.	1.0	5
2	Antiretroviral Tenofovir Induces Senescence-Associated \hat{l}^2 -Galactosidase Activity in Primary Human Brain Vascular Cells in Multi-Layer Three-Dimensional Co-Culture. Cureus, 2021, 13, e15327.	0.2	0
3	Distinguishing Amnestic Mild Cognitive Impairment From HIV-Associated Neurocognitive Disorders. Journal of Infectious Diseases, 2021, 224, 435-442.	1.9	14
4	Loss of Immunohistochemical Reactivity in Association With Handling-Induced Dark Neurons in Mouse Brains. Toxicologic Pathology, 2020, 48, 437-445.	0.9	1
5	Antiretroviral drug concentrations in brain tissue of adult decedents. Aids, 2020, 34, 1907-1914.	1.0	34
6	A candidate gene study of intermediate histopathological phenotypes in HIV-associated neurocognitive disorders. Journal of NeuroVirology, 2020, 26, 496-508.	1.0	1
7	Clinical Correlates of Insulin Resistance in Chronic Schizophrenia: Relationship to Negative Symptoms. Frontiers in Psychiatry, 2019, 10, 251.	1.3	13
8	Associations of regional amyloid- \hat{l}^2 plaque and phospho-tau pathology with biological factors and neuropsychological functioning among HIV-infected adults. Journal of NeuroVirology, 2019, 25, 741-753.	1.0	13
9	Risk of developing cerebral \hat{l}^2 -amyloid plaques with posttranslational modification among HIV-infected adults. Aids, 2019, 33, 2157-2166.	1.0	8
10	Association of antiretroviral therapy with brain aging changes among HIV-infected adults. Aids, 2018, 32, 2005-2015.	1.0	31
11	Plasma soluble CD163 is associated with postmortem brain pathology in human immunodeficiency virus infection. Aids, 2017, 31, 973-979.	1.0	22
12	Abnormalities in chemokine levels in schizophrenia and their clinical correlates. Schizophrenia Research, 2017, 181, 63-69.	1.1	71
13	Neuropathology of HIV-1 Disease. , 2017, , 143-208.		2
14	A novel animal model for neuroinflammation and white matter degeneration. PeerJ, 2017, 5, e3905.	0.9	4
15	Mitochondrial injury and cognitive function in HIV infection and methamphetamine use. Aids, 2016, 30, 839-848.	1.0	37
16	Lifetime methamphetamine dependence is associated with cerebral microgliosis in HIV-1-infected adults. Journal of NeuroVirology, 2016, 22, 650-660.	1.0	9
17	Effects of HIV and Methamphetamine on Brain and Behavior: Evidence from Human Studies and Animal Models. Journal of NeuroImmune Pharmacology, 2016, 11, 495-510.	2.1	59
18	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701

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19	Multilevel analysis of neuropathogenesis of neurocognitive impairment in HIV. Journal of NeuroVirology, 2016, 22, 431-441.	1.0	61
20	Microstructural changes to the brain of mice after methamphetamine exposure as identified with diffusion tensor imaging. Psychiatry Research - Neuroimaging, 2016, 249, 27-37.	0.9	7
21	Accelerated epigenetic aging in brain is associated with pre-mortem HIV-associated neurocognitive disorders. Journal of NeuroVirology, 2016, 22, 366-375.	1.0	101
22	Age and High-Fat Diet Effects on Glutamine Synthetase Immunoreactivity in Liver and Hippocampus and Recognition Memory in Mice. Current Aging Science, 2016, 9, 301-309.	0.4	14
23	Antiretroviral therapy reduces neurodegeneration in HIV infection. Aids, 2015, 29, 323-330.	1.0	29
24	Cognitive deficits associated with combined HIV gp120 expression and chronic methamphetamine exposure in mice. European Neuropsychopharmacology, 2015, 25, 141-150.	0.3	37
25	HIV protease inhibitor exposure predicts cerebral small vessel disease. Aids, 2014, 28, 1297-1306.	1.0	75
26	Cerebral \hat{l}^2 -amyloid deposition predicts HIV-associated neurocognitive disorders in APOE $\hat{l}\mu4$ carriers. Aids, 2012, 26, 2327-2335.	1.0	95
27	Hippocampal calbindin-1 immunoreactivity correlate of recognition memory performance in aged mice. Neuroscience Letters, 2012, 516, 161-165.	1.0	32
28	Antioxidant Sestrin-2 Redistribution to Neuronal Soma in Human Immunodeficiency Virus-Associated Neurocognitive Disorders. Journal of NeuroImmune Pharmacology, 2012, 7, 579-590.	2.1	22
29	Increased cortical expression of FK506 binding protein-51 in HIV-associated neurocognitive disorders. Journal of NeuroVirology, 2012, 18, 313-322.	1.0	5
30	Increased hippocampal accumulation of autophagosomes predicts short-term recognition memory impairment in aged mice. Age, 2012, 34, 305-316.	3.0	22
31	System-Wide Immunohistochemical Analysis of Protein Co-Localization. PLoS ONE, 2012, 7, e32043.	1.1	23
32	Tyrosine kinase B protein expression is reduced in the cerebellum of patients with bipolar disorder. Journal of Affective Disorders, 2011, 133, 646-654.	2.0	32
33	Short-term recognition memory impairment is associated with decreased expression of FK506 binding protein 51 in the aged mouse brain. Age, 2010, 32, 309-322.	3.0	31
34	Cerebral Microinfarcts Associated with Severe Cerebral βâ€Amyloid Angiopathy. Brain Pathology, 2010, 20, 459-467.	2.1	137
35	High-definition characterization of cerebral \hat{l}^2 -amyloid angiopathy in Alzheimer's disease. Human Pathology, 2010, 41, 1601-1608.	1.1	23
36	Differential Expression of Immunophilins FKBP51 and FKBP52 in the Frontal Cortex of HIV-Infected Patients with Major Depressive Disorder. Journal of NeuroImmune Pharmacology, 2009, 4, 218-226.	2.1	68

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37	Pathology of Renal Diseases in the Tropics. Seminars in Nephrology, 2003, 23, 88-106.	0.6	42
38	Absence of brain-derived neurotrophic factor and trkB receptor immunoreactivity in glia of Alzheimer's disease. Acta Neuropathologica, 1999, 98, 345-348.	3.9	35
39	HIV-associated Waldeyer's ring lymphoid hyperplasias: Characterization of multinucleated giant cells and the role of Epstein-Barr virus. Human Pathology, 1999, 30, 1383-1388.	1.1	14
40	Tyramide Signal Amplification Method in Multiple-Label Immunofluorescence Confocal Microscopy. Methods, 1999, 18, 459-464.	1.9	79
41	HIV mediates a productive infection of the brain. Aids, 1999, 13, 2055-2059.	1.0	79
42	Expression of brainâ€derived neurotrophic factor protein in activated microglia of human immunodeficiency virus type 1 encephalitis. Neuropathology and Applied Neurobiology, 1998, 24, 453-460.	1.8	72
43	New mechanisms of neurodegeneration in HIV encephalitis: microglial associated neurotrophic dysfunction. Journal of NeuroVirology, 1998, 4, 338-371.	1.0	1
44	The Neuropathology of a Chromosome 17-Linked Autosomal Dominant Parkinsonism and Dementia ("Pallido-Ponto-Nigral Degenerationâ€). Journal of Neuropathology and Experimental Neurology, 1998, 57, 588-601.	0.9	133
45	Distribution of Brain HIV Load in AIDS. Brain Pathology, 1998, 8, 277-284.	2.1	231
46	Giant cell arteritis in association with cerebral amyloid angiopathy: Immunohistochemical and molecular studies. Human Pathology, 1997, 28, 1237-1246.	1.1	84
47	Elevation of Creatine Kinase From Skeletal Muscle Associated with Inhaled Albuterol. Annals of Allergy, Asthma and Immunology, 1996, 77, 488-490.	0.5	16