

Assawin Gongvatana

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,976
citations

218592

26
h-index

377752

34
g-index

35
all docs

35
docs citations

35
times ranked

3130
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of nadir CD4 count and duration of human immunodeficiency virus infection on brain volumes in the highly active antiretroviral therapy era. <i>Journal of NeuroVirology</i> , 2010, 16, 25-32.	1.0	179
2	White matter tract injury and cognitive impairment in human immunodeficiency virus-infected individuals. <i>Journal of NeuroVirology</i> , 2009, 15, 187-195.	1.0	131
3	Penalized least squares regression methods and applications to neuroimaging. <i>NeuroImage</i> , 2011, 55, 1519-1527.	2.1	123
4	Deficient Strategic Control of Verbal Encoding and Retrieval in Individuals With Methamphetamine Dependence.. <i>Neuropsychology</i> , 2005, 19, 35-43.	1.0	111
5	Hepatitis C virus infection is associated with reduced white matter N-acetylaspartate in abstinent methamphetamine users. <i>Journal of the International Neuropsychological Society</i> , 2004, 10, 110-3.	1.2	90
6	Brain Ventricular Volume and Cerebrospinal Fluid Biomarkers of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 647-657.	1.2	83
7	Progressive cerebral injury in the setting of chronic HIV infection and antiretroviral therapy. <i>Journal of NeuroVirology</i> , 2013, 19, 209-218.	1.0	71
8	Association of fish oil supplement use with preservation of brain volume and cognitive function. <i>Alzheimer's and Dementia</i> , 2015, 11, 226-235.	0.4	71
9	Current Heavy Alcohol Consumption is Associated with Greater Cognitive Impairment in Older Adults. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 2435-2444.	1.4	70
10	Age exacerbates HIV-associated white matter abnormalities. <i>Journal of NeuroVirology</i> , 2016, 22, 201-212.	1.0	69
11	Clinical contributors to cerebral white matter integrity in HIV-infected individuals. <i>Journal of NeuroVirology</i> , 2011, 17, 477-486.	1.0	67
12	Cerebral metabolite abnormalities in human immunodeficiency virus are associated with cortical and subcortical volumes. <i>Journal of NeuroVirology</i> , 2010, 16, 435-444.	1.0	65
13	Verbal memory declines more rapidly with age in HIV infected versus uninfected adults. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 356-367.	0.8	64
14	Neurocognitive Effects of HIV, Hepatitis C, and Substance Use History. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 68-78.	1.2	60
15	Callosal White Matter Microstructural Recovery in Abstinent Alcoholics: A Longitudinal Diffusion Tensor Imaging Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 1922-1931.	1.4	60
16	Frontal White Matter Integrity Predictors of Adult Alcohol Treatment Outcome. <i>Biological Psychiatry</i> , 2012, 71, 262-268.	0.7	60
17	Cerebral metabolite abnormalities in human immunodeficiency virus are associated with cortical and subcortical volumes. <i>Journal of NeuroVirology</i> , 2010, 16, 435-444.	1.0	60
18	Effects of human immunodeficiency virus and methamphetamine on cerebral metabolites measured with magnetic resonance spectroscopy. <i>Journal of NeuroVirology</i> , 2007, 13, 150-159.	1.0	58

#	ARTICLE	IF	CITATIONS
19	Recall discriminability: Utility of a new CVLT-II measure in the differential diagnosis of dementia. <i>Journal of the International Neuropsychological Society</i> , 2005, 11, 708-15.	1.2	57
20	Disrupted cerebral metabolite levels and lower nadir CD4+ counts are linked to brain volume deficits in 210 HIV-infected patients on stable treatment. <i>NeuroImage: Clinical</i> , 2013, 3, 132-142.	1.4	57
21	Plasma cytokine concentrations associated with HIV/hepatitis C coinfection are related to attention, executive and psychomotor functioning. <i>Journal of Neuroimmunology</i> , 2011, 233, 204-210.	1.1	55
22	Are Apathy and Depression Independently Associated with Longitudinal Trajectories of Cortical Atrophy in Mild Cognitive Impairment?. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 1098-1106.	0.6	55
23	Semantic Clustering Inefficiency in HIV-Associated Dementia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2007, 19, 36-42.	0.9	43
24	Effects of HIV and Early Life Stress on Amygdala Morphometry and Neurocognitive Function. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 657-668.	1.2	35
25	Impact of Prenatal Exposure to Cocaine and Tobacco on Diffusion Tensor Imaging and Sensation Seeking in Adolescents. <i>Journal of Pediatrics</i> , 2011, 159, 771-775.	0.9	29
26	A history of alcohol dependence augments HIV-associated neurocognitive deficits in persons aged 60 and older. <i>Journal of NeuroVirology</i> , 2014, 20, 505-513.	1.0	27
27	Plasma Cytokine Levels are Related to Brain Volumes in HIV-infected Individuals. <i>Journal of NeuroImmune Pharmacology</i> , 2014, 9, 740-750.	2.1	24
28	Relationship of plasma cytokines and clinical biomarkers to memory performance in HIV. <i>Journal of Neuroimmunology</i> , 2013, 265, 117-123.	1.1	23
29	Detrimental impact of remote methamphetamine dependence on neurocognitive and everyday functioning in older but not younger HIV+ adults: evidence for a legacy effect?. <i>Journal of NeuroVirology</i> , 2014, 20, 85-98.	1.0	22
30	At-Risk Alcohol Use is Associated with Antiretroviral Treatment Nonadherence Among Adults Living with HIV/AIDS. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 1518-1525.	1.4	19
31	The persistence of HIV-associated neurocognitive dysfunction and the effects of comorbidities. <i>Neurology</i> , 2010, 75, 2052-2053.	1.5	18
32	Body mass index, inflammatory biomarkers and neurocognitive impairment in HIV-infected persons. <i>Psychology, Health and Medicine</i> , 2017, 22, 289-302.	1.3	13
33	HIV-associated brain dysfunction in the era of HAART. <i>Neurology</i> , 2009, 73, 338-339.	1.5	5
34	A method for collecting and interpreting interpersonal behavioral data in Second Life: A sample study on Asians™, Blacks™, and Whites™ social distances. <i>Cyberpsychology</i> , 2012, 6, .	0.7	2
35	Diffusion-Tensor Imaging and Behavioral Medicine. , 2011, , 49-66.		0