

Mariana Cherner

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

4,223
citations

117619

34
h-index

128286

60
g-index

114
all docs

114
docs citations

114
times ranked

3963
citing authors

#	ARTICLE	IF	CITATIONS
1	Objective and subjective sleep measures are associated with neurocognition in aging adults with and without HIV. <i>Clinical Neuropsychologist</i> , 2022, 36, 1352-1371.	2.3	16
2	Influence of Educational Background, Childhood Socioeconomic Environment, and Language Use on Cognition among Spanish-Speaking Latinos Living Near the US-Mexico Border. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 876-890.	1.8	1
3	Relationship of the balloon analog risk task to neurocognitive impairment differs by HIV serostatus and history of major depressive disorder. <i>Journal of NeuroVirology</i> , 2022, , 1.	2.1	1
4	Higher Cerebrospinal Fluid Soluble Urokinase-type Plasminogen Activator Receptor, But Not Interferon β -inducible Protein 10, Correlate With Higher Working Memory Deficits. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 90, 106-114.	2.1	3
5	Ethnic/Racial Disparities in Longitudinal Neurocognitive Decline in People With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 90, 97-105.	2.1	3
6	Polygenic networks in peripheral leukocytes indicate patterns associated with HIV infection and context-dependent effects of cannabis use. <i>Brain, Behavior, & Immunity - Health</i> , 2022, 20, 100414.	2.5	4
7	Cognitive and Physiologic Reserve Independently Relate to Superior Neurocognitive Abilities in Adults Aging With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 90, 440-448.	2.1	1
8	The association between benzodiazepine use and greater risk of neurocognitive impairment is moderated by medical burden in people with HIV. <i>Journal of NeuroVirology</i> , 2022, 28, 410-421.	2.1	5
9	HIV Antiretroviral Medication Neuropenetrance and Neurocognitive Outcomes in HIV+ Adults: A Review of the Literature Examining the Central Nervous System Penetration Effectiveness Score. <i>Viruses</i> , 2022, 14, 1151.	3.3	7
10	Neuropsychological Norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS) Project: Methodology and sample characteristics. <i>Clinical Neuropsychologist</i> , 2021, 35, 253-268.	2.3	23
11	Demographically-adjusted norms for the processing speed subtests of the WAIS-III in a Spanish-speaking adult population: Results from the Neuropsychological Norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS) project. <i>Clinical Neuropsychologist</i> , 2021, 35, 293-307.	2.3	26
12	The state of neuropsychological test norms for Spanish-speaking adults in the United States. <i>Clinical Neuropsychologist</i> , 2021, 35, 236-252.	2.3	33
13	Introduction to the Neuropsychological Norms for the US-Mexico Border Region in Spanish (NP-NUMBRS) Project. <i>Clinical Neuropsychologist</i> , 2021, 35, 227-235.	2.3	14
14	Demographically-adjusted norms for selected tests of verbal fluency: Results from the Neuropsychological Norms for the US-Mexico Border Region in Spanish (NP-NUMBRS) project. <i>Clinical Neuropsychologist</i> , 2021, 35, 269-292.	2.3	28
15	Demographically-adjusted norms for the Grooved Pegboard and Finger Tapping tests in Spanish-speaking adults: Results from the Neuropsychological Norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS) Project. <i>Clinical Neuropsychologist</i> , 2021, 35, 396-418.	2.3	24
16	Demographically-adjusted norms for the WAIS-R Block Design and Arithmetic subtests: Results from the Neuropsychological Norms for the US-Mexico Border Region in Spanish (NP-NUMBRS) project. <i>Clinical Neuropsychologist</i> , 2021, 35, 419-432.	2.3	19
17	Demographically-adjusted norms for the paced auditory serial addition test and letter number sequencing test in Spanish-speaking adults: Results from the neuropsychological norms for the U.S.-Mexico border region in Spanish (NP-NUMBRS) Project. <i>Clinical Neuropsychologist</i> , 2021, 35, 324-338.	2.3	19
18	The Neuropsychological Norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS) Project: Overview and considerations for life span research and evidence-based practice. <i>Clinical Neuropsychologist</i> , 2021, 35, 466-480.	2.3	24

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19	Demographically adjusted norms for the Trail Making Test in native Spanish speakers: Results from the neuropsychological norms for the US-Mexico border region in Spanish (NP-NUMBRS) project. Clinical Neuropsychologist, 2021, 35, 308-323.	2.3	22
20	Neurocognitive impairment in Spanish-speaking Latinos living with HIV in the US: Application of the neuropsychological norms for the US-Mexico border region in Spanish (NP-NUMBRS). Clinical Neuropsychologist, 2021, 35, 433-452.	2.3	19
21	Demographically adjusted normative data for the Halstead category test in a Spanish-speaking adult population: Results from the Neuropsychological Norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS). Clinical Neuropsychologist, 2021, 35, 356-373.	2.3	19
22	Asymptomatic Malaria Co-infection of HIV-Infected Adults in Nigeria: Prevalence of and Impact on Cognition, Mood, and Biomarkers of Systemic Inflammation. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 86, 91-97.	2.1	1
23	Cerebrospinal fluid CXCL10 is associated with the presence of low level CSF HIV during suppressive antiretroviral therapy. Journal of Neuroimmunology, 2021, 353, 577493.	2.3	4
24	Characterization of HIV-Associated Neurocognitive Impairment in Middle-Aged and Older Persons With HIV in Lima, Peru. Frontiers in Neurology, 2021, 12, 629257.	2.4	4
25	Low-Level HIV RNA in Cerebrospinal Fluid and Neurocognitive Performance: A Longitudinal Cohort Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 87, 1196-1204.	2.1	8
26	Demographically adjusted normative data for the Wisconsin Card Sorting Test-64 item: Results from the Neuropsychological Norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS) project. Clinical Neuropsychologist, 2021, 35, 339-355.	2.3	22
27	Updated demographically adjusted norms for the Brief Visuospatial Memory Test-revised and Hopkins Verbal Learning Test-revised in Spanish-speakers from the U.S.-Mexico border region: The NP-NUMBRS project. Clinical Neuropsychologist, 2021, 35, 374-395.	2.3	24
28	Native Spanish-speaker's test performance and the effects of Spanish-English bilingualism: results from the neuropsychological norms for the U.S.-Mexico Border Region in Spanish (NP-NUMBRS) project. Clinical Neuropsychologist, 2021, 35, 453-465.	2.3	18
29	Identification of Youthful Neurocognitive Trajectories in Adults Aging with HIV: A Latent Growth Mixture Model. AIDS and Behavior, 2021, , 1.	2.7	1
30	Lower CSF homovanillic acid relates to higher burden of neuroinflammation and depression in people with HIV disease. Brain, Behavior, and Immunity, 2020, 90, 353-363.	4.1	23
31	Elevated Plasma Levels of sCD14 and MCP-1 Are Associated With HIV Associated Neurocognitive Disorders Among Antiretroviral-Naïve Individuals in Nigeria. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 84, 196-202.	2.1	12
32	COMT val158met genotype alters the effects of methamphetamine dependence on dopamine and dopamine-related executive function: preliminary findings. Psychiatry Research, 2020, 292, 113269.	3.3	6
33	Cerebrospinal Fluid Norepinephrine and Neurocognition in HIV and Methamphetamine Dependence. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 85, e12-e22.	2.1	7
34	Methamphetamine and Cannabis: A Tale of Two Drugs and their Effects on HIV, Brain, and Behavior. Journal of NeuroImmune Pharmacology, 2020, 15, 743-764.	4.1	22
35	Long-Distance Phasing of a Tentative "Enhancer" Single-Nucleotide Polymorphism With CYP2D6 Star Allele Definitions. Frontiers in Pharmacology, 2020, 11, 486.	3.5	10
36	Recent cannabis use in HIV is associated with reduced inflammatory markers in CSF and blood. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	6.0	32

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37	Genetic variation in alcohol dehydrogenase is associated with neurocognition in men with HIV and history of alcohol use disorder: preliminary findings. Journal of NeuroVirology, 2020, 26, 214-225.	2.1	5
38	Cannabis Use is Associated with Greater Total Sleep Time in Middle-Aged and Older Adults with and without HIV: A Preliminary Report Utilizing Digital Health Technologies. Cannabis (Research Society) Tj ETQq0 0 0 r98 /Overlock 10 Tf 5		
39	Neurocognitive impairment is worse in HIV/HCV-coinfected individuals with liver dysfunction. Journal of NeuroVirology, 2019, 25, 792-799.	2.1	8
40	Conditional Effects of Lifetime Alcohol Consumption on Methamphetamine-Associated Neurocognitive Performance. Journal of the International Neuropsychological Society, 2019, 25, 787-799.	1.8	9
41	Adverse effect of catechol-O-methyltransferase (COMT) Val158Met met/met genotype in methamphetamine-related executive dysfunction. Addictive Behaviors, 2019, 98, 106023.	3.0	7
42	COMT Val158Met Polymorphism, Cardiometabolic Risk, and Nadir CD4 Synergistically Increase Risk of Neurocognitive Impairment in Men Living With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, e148-e157.	2.1	8
43	Benzodiazepine Use Is Associated With an Increased Risk of Neurocognitive Impairment in People Living With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 475-482.	2.1	13
44	Neurocognitive impairment with hepatitis C and HIV co-infection in Southern Brazil. Journal of NeuroVirology, 2018, 24, 339-349.	2.1	17
45	Cognitive Function Among Antiretroviral Treatmentâ€œNaive Individuals Infected With Human Immunodeficiency Virus Type 1 Subtype G Versus CRF02_AG in Nigeria. Clinical Infectious Diseases, 2018, 66, 1448-1453.	5.8	3
46	The Outcome of Severe Traumatic Brain Injury in Latin America. World Neurosurgery, 2018, 111, e82-e90.	1.3	60
47	Differences in Neurocognitive Impairment Among HIV-Infected Latinos in the United States. Journal of the International Neuropsychological Society, 2018, 24, 163-175.	1.8	29
48	P-D6 Elevated plasma HIV RNA level is associated with impaired neurocognitive function among HIV-1 infected patients in Nigeria. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, 59-59.	2.1	0
49	Effects of HIV Infection, methamphetamine dependence and age on cortical thickness, area and volume. NeuroImage: Clinical, 2018, 20, 1044-1052.	2.7	24
50	Plasma HIV RNA level is associated with neurocognitive function among HIV-1-infected patients in Nigeria. Journal of NeuroVirology, 2018, 24, 712-719.	2.1	11
51	Changes in cognitive function in women with HIV infection and early life stress. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2017, 29, 14-23.	1.2	40
52	Peripheral blood lymphocyte HIV DNA levels correlate with HIV associated neurocognitive disorders in Nigeria. Journal of NeuroVirology, 2017, 23, 474-482.	2.1	18
53	Improving Detection of HIV-Associated Cognitive Impairment: Comparison of the International HIV Dementia Scale and a Brief Screening Battery. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 74, 332-338.	2.1	20
54	Depressive symptoms in HIV-infected and seronegative control subjects in Cameroon: Effect of age, education and gender. PLoS ONE, 2017, 12, e0171956.	2.5	20

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55	Fibroblast growth factors 1 and 2 in cerebrospinal fluid are associated with HIV disease, methamphetamine use, and neurocognitive functioning. <i>HIV/AIDS - Research and Palliative Care</i> , 2016, 8, 93.	0.8	6
56	P-D15â€fPeripheral blood lymphocyte HIV DNA levels correlate with HIV associated neurocognitive disorders. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2016, 71, 98.	2.1	0
57	The impact of age, HIV serostatus and seroconversion on methamphetamine use. <i>American Journal of Drug and Alcohol Abuse</i> , 2016, 42, 168-177.	2.1	15
58	Suicide risk and prevalence of major depressive disorder (MDD) among individuals infected with HIV-1 subtype C versus B in Southern Brazil. <i>Journal of NeuroVirology</i> , 2016, 22, 789-798.	2.1	9
59	Latent <i>Toxoplasma</i> Infection and Higher <i>Toxoplasma gondii</i> Immunoglobulin G Levels Are Associated With Worse Neurocognitive Functioning in HIV-Infected Adults. <i>Clinical Infectious Diseases</i> , 2016, 63, 1655-1660.	5.8	18
60	Effects of HIV and childhood trauma on brain morphometry and neurocognitive function. <i>Journal of NeuroVirology</i> , 2016, 22, 149-158.	2.1	46
61	The impact of ethnicity/race on the association between the Veterans Aging Cohort Study (VACS) Index and neurocognitive function among HIV-infected persons. <i>Journal of NeuroVirology</i> , 2016, 22, 442-454.	2.1	25
62	Health-Related Everyday Functioning in the Internet Age: HIV-Associated Neurocognitive Disorders Disrupt Online Pharmacy and Health Chart Navigation Skills. <i>Archives of Clinical Neuropsychology</i> , 2016, 31, acv090.	0.5	31
63	Cell-free mitochondrial DNA in CSF is associated with early viral rebound, inflammation, and severity of neurocognitive deficits in HIV infection. <i>Journal of NeuroVirology</i> , 2016, 22, 191-200.	2.1	31
64	Associations between Cognition, Gender and Monocyte Activation among HIV Infected Individuals in Nigeria. <i>PLoS ONE</i> , 2016, 11, e0147182.	2.5	68
65	SNP genotyping using TaqManÂ® technology: the CYP2D6*17 assay conundrum. <i>Scientific Reports</i> , 2015, 5, 9257.	3.3	24
66	Telepsychiatry for Neurocognitive Testing in Older Rural Latino Adults. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 666-670.	1.2	49
67	HIV and Aging: Effects on the Central Nervous System. <i>Seminars in Neurology</i> , 2014, 34, 027-034.	1.4	43
68	Persistent neurocognitive decline in a clinic sample of hepatitis C virus-infected persons receiving interferon and ribavirin treatment. <i>Journal of NeuroVirology</i> , 2014, 20, 561-570.	2.1	28
69	Second-Language Fluency Predicts Native Language Stroop Effects: Evidence from Spanishâ€English Bilinguals. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 342-348.	1.8	26
70	Self-Predictions of Prospective Memory in HIV-Associated Neurocognitive Disorders: Evidence of a Metamemory Deficit. <i>Archives of Clinical Neuropsychology</i> , 2014, 29, 818-827.	0.5	17
71	A-104â€fGender and Neurocognitive Impairment among HIV Infected Individuals in Nigeria. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2014, 67, 38.	2.1	0
72	HIV-associated distal neuropathic pain is associated with smaller total cerebral cortical gray matter. <i>Journal of NeuroVirology</i> , 2014, 20, 209-218.	2.1	27

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73	Randomized Trial of Central Nervous System–Targeted Antiretrovirals for HIV-Associated Neurocognitive Disorder. <i>Clinical Infectious Diseases</i> , 2014, 58, 1015-1022.	5.8	110
74	Neurocognitive impairment associated with predominantly early stage HIV infection in Abuja, Nigeria. <i>Journal of NeuroVirology</i> , 2014, 20, 380-387.	2.1	30
75	Implications of apathy and depression for everyday functioning in HIV/AIDS in Brazil. <i>Journal of Affective Disorders</i> , 2013, 150, 1069-1075.	4.1	42
76	Neurocognitive impairment in HIV-1 clade C- versus B-infected individuals in Southern Brazil. <i>Journal of NeuroVirology</i> , 2013, 19, 550-556.	2.1	50
77	Molecular and pathologic insights from latent HIV-1 infection in the human brain. <i>Neurology</i> , 2013, 80, 1415-1423.	1.1	160
78	Intracranial Pressure Monitoring in Severe Traumatic Brain Injury in Latin America: Process and Methods for a Multi-Center Randomized Controlled Trial. <i>Journal of Neurotrauma</i> , 2012, 29, 2022-2029.	3.4	21
79	Cerebral β -amyloid deposition predicts HIV-associated neurocognitive disorders in APOE ϵ 4 carriers. <i>Aids</i> , 2012, 26, 2327-2335.	2.2	95
80	Clinical features and preliminary studies of virological correlates of neurocognitive impairment among HIV-infected individuals in Nigeria. <i>Journal of NeuroVirology</i> , 2012, 18, 191-199.	2.1	41
81	Assessing Neuropsychological Performance in a Migrant Farm Working Colonia in Baja California, Mexico: A Feasibility Study. <i>Journal of Immigrant and Minority Health</i> , 2011, 13, 742-747.	1.6	2
82	Dopamine receptor D3 genetic polymorphism (rs6280TC) is associated with rates of cognitive impairment in methamphetamine-dependent men with HIV: preliminary findings. <i>Journal of NeuroVirology</i> , 2011, 17, 239-247.	2.1	35
83	HIV and Chronic Methamphetamine Dependence Affect Cerebral Blood Flow. <i>Journal of NeuroImmune Pharmacology</i> , 2011, 6, 409-419.	4.1	35
84	Impact of childhood trauma on functionality and quality of life in HIV-infected women. <i>Health and Quality of Life Outcomes</i> , 2011, 9, 84.	2.4	18
85	Are Time- and Event-based Prospective Memory Comparably Affected in HIV Infection?. <i>Archives of Clinical Neuropsychology</i> , 2011, 26, 250-259.	0.5	30
86	Impact of COMT Val158Met on executive functioning in the context of HIV and methamphetamine. <i>Neurobehavioral HIV Medicine</i> , 2010, 2010, 1.	2.0	15
87	Preliminary evidence of motor impairment among polysubstance 3,4-methylenedioxymethamphetamine users with intact neuropsychological functioning. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 1047-1055.	1.8	6
88	Cytochrome P450-2D6 extensive metabolizers are more vulnerable to methamphetamine-associated neurocognitive impairment: Preliminary findings. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 890-901.	1.8	39
89	Longer term improvement in neurocognitive functioning and affective distress among methamphetamine users who achieve stable abstinence. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010, 32, 704-718.	1.3	98
90	Methamphetamine use parameters do not predict neuropsychological impairment in currently abstinent dependent adults. <i>Drug and Alcohol Dependence</i> , 2010, 106, 154-163.	3.2	68

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91	Preliminary evidence of ethnic divergence in associations of putative genetic variants for methamphetamine dependence. <i>Psychiatry Research</i> , 2010, 178, 295-298.	3.3	18
92	Select resistance-associated mutations in blood are associated with lower CSF viral loads and better neuropsychological performance. <i>Virology</i> , 2009, 394, 243-248.	2.4	10
93	Increased frequency of β -synuclein in the substantia nigra in human immunodeficiency virus infection. <i>Journal of NeuroVirology</i> , 2009, 15, 131-138.	2.1	70
94	Variable patterns of neuropsychological performance in HIV-1 infection. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 613-626.	1.3	103
95	Equivalency of Spanish Language Versions of the Trail Making Test Part B Including or Excluding "CH". <i>Clinical Neuropsychologist</i> , 2008, 22, 662-665.	2.3	8
96	Co-factors in HIV neurobehavioural disturbances: Substance abuse, hepatitis C and aging. <i>International Review of Psychiatry</i> , 2008, 20, 49-60.	2.8	20
97	Pathogenesis of Hepatitis C Virus Coinfection in the Brains of Patients Infected with HIV. <i>Journal of Infectious Diseases</i> , 2007, 196, 361-370.	4.0	125
98	Demographically corrected norms for the Brief Visuospatial Memory Test-revised and Hopkins Verbal Learning Test-revised in monolingual Spanish speakers from the U.S.-Mexico border region. <i>Archives of Clinical Neuropsychology</i> , 2007, 22, 343-353.	0.5	99
99	Neuropathologic confirmation of definitional criteria for human immunodeficiency virus-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , 2007, 13, 23-28.	2.1	69
100	Cortical and subcortical neurodegeneration is associated with HIV neurocognitive impairment. <i>Aids</i> , 2006, 20, 879-887.	2.2	192
101	The effects of hepatitis C, HIV, and methamphetamine dependence on neuropsychological performance: biological correlates of disease. <i>Aids</i> , 2005, 19, S72-S78.	2.2	114
102	Deficient Strategic Control of Verbal Encoding and Retrieval in Individuals With Methamphetamine Dependence.. <i>Neuropsychology</i> , 2005, 19, 35-43.	1.3	111
103	Interrater Reliability of Clinical Ratings and Neurocognitive Diagnoses in HIV. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2004, 26, 759-778.	1.3	284
104	Neurocognitive performance of methamphetamine users discordant for history of marijuana exposure. <i>Drug and Alcohol Dependence</i> , 2004, 76, 181-190.	3.2	111
105	Effects of HIV-1 infection and aging on neurobehavioral functioning. <i>Aids</i> , 2004, 18, 27-34.	2.2	100
106	The 50 and 100-Item Short Forms of the Paced Auditory Serial Addition Task (PASAT): Demographically Corrected Norms and Comparisons with the Full PASAT in Normal and Clinical Samples. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 571-585.	1.3	103
107	The Functional Impact of HIV-Associated Neuropsychological Impairment in Spanish-Speaking Adults: A Pilot Study. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 122-132.	1.3	38
108	Increased Human Immunodeficiency Virus Loads in Active Methamphetamine Users Are Explained by Reduced Effectiveness of Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2003, 188, 1820-1826.	4.0	201

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109	Computerized reaction time battery versus a traditional neuropsychological battery: Detecting HIV-related impairments. Journal of the International Neuropsychological Society, 2003, 9, 64-71.	1.8	50
110	Relationship of psychosocial factors to HIV disease progression ^{1,2,3} . Annals of Behavioral Medicine, 1996, 18, 30-39.	2.9	124
111	Fears and Fearfulness in Children and Adolescents: a Genetic Analysis of Twin Data. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1992, 33, 977-985.	5.2	111