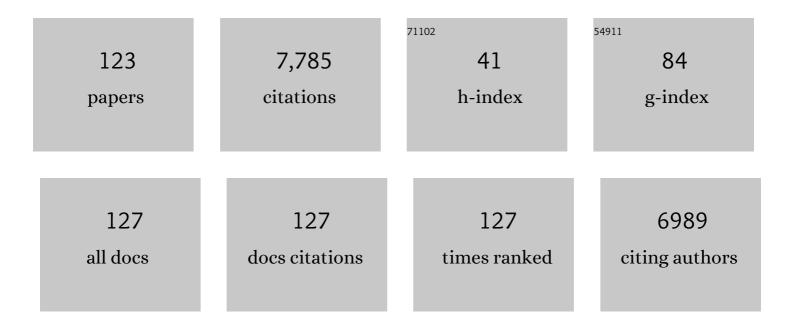
Susan Morgello

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	HIV-associated neurocognitive disorders before and during the era of combination antiretroviral therapy: differences in rates, nature, and predictors. Journal of NeuroVirology, 2011, 17, 3-16.	2.1	1,327
2	Microbial Translocation Is Associated with Increased Monocyte Activation and Dementia in AIDS Patients. PLoS ONE, 2008, 3, e2516.	2.5	426
3	CNS invasion by CD14+/CD16+ peripheral blood-derived monocytes in HIV dementia: perivascular accumulation and reservoir of HIV infection. Journal of NeuroVirology, 2001, 7, 528-541.	2.1	351
4	Neurocognitive Change in the Era of HIV Combination Antiretroviral Therapy: The Longitudinal CHARTER Study. Clinical Infectious Diseases, 2015, 60, 473-480.	5.8	326
5	Interrater Reliability of Clinical Ratings and Neurocognitive Diagnoses in HIV. Journal of Clinical and Experimental Neuropsychology, 2004, 26, 759-778.	1.3	284
6	Asymptomatic HIV-associated neurocognitive impairment increases risk for symptomatic decline. Neurology, 2014, 82, 2055-2062.	1.1	255
7	Hepatitis C Virus Infects the Endothelial Cells of the Blood-Brain Barrier. Gastroenterology, 2012, 142, 634-643.e6.	1.3	203
8	HIV-Associated Distal Sensory Polyneuropathy in the Era of Highly Active Antiretroviral Therapy. Archives of Neurology, 2004, 61, 546.	4.5	189
9	Plasma sCD14 Is a Biomarker Associated With Impaired Neurocognitive Test Performance in Attention and Learning Domains in HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 57, 371-379.	2.1	174
10	JC virus granule cell neuronopathy: A novel clinical syndrome distinct from progressive multifocal leukoencephalopathy. Annals of Neurology, 2005, 57, 576-580.	5.3	172
11	Monocyte Activation Markers in Cerebrospinal Fluid Associated With Impaired Neurocognitive Testing in Advanced HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 60, 234-243.	2.1	158
12	The National NeuroAIDS Tissue Consortium Brain Gene Array: Two Types of HIV-Associated Neurocognitive Impairment. PLoS ONE, 2012, 7, e46178.	2.5	150
13	Human immunodeficiency virus protease inhibitors and risk for peripheral neuropathy. Annals of Neurology, 2008, 64, 566-572.	5.3	147
14	Mechanisms of HIV Entry into the CNS: Increased Sensitivity of HIV Infected CD14+CD16+ Monocytes to CCL2 and Key Roles of CCR2, JAM-A, and ALCAM in Diapedesis. PLoS ONE, 2013, 8, e69270.	2.5	140
15	Long-term efavirenz use is associated with worse neurocognitive functioning in HIV-infected patients. Journal of NeuroVirology, 2016, 22, 170-178.	2.1	112
16	Neurovirological Correlation With HIV-Associated Neurocognitive Disorders and Encephalitis in a HAART-Era Cohort. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 62, 487-495.	2.1	111
17	Exosome markers associated with immune activation and oxidative stress in HIV patients on antiretroviral therapy. Scientific Reports, 2018, 8, 7227.	3.3	110
18	Macrothrombosis and stroke in patients with mild Covidâ€19 infection. Journal of Thrombosis and Haemostasis, 2020, 18, 2031-2033.	3.8	108

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19	The spectrum of kidney disease in patients with AIDS in the era of antiretroviral therapy. Kidney International, 2009, 75, 428-434.	5.2	104
20	Cerebral β-amyloid deposition predicts HIV-associated neurocognitive disorders in APOE ε4 carriers. Aids, 2012, 26, 2327-2335.	2.2	95
21	Significant Effects of Antiretroviral Therapy on Global Gene Expression in Brain Tissues of Patients with HIV-1-Associated Neurocognitive Disorders. PLoS Pathogens, 2011, 7, e1002213.	4.7	88
22	Molecular and Bioinformatic Evidence of Hepatitis C Virus Evolution in Brain. Journal of Infectious Diseases, 2008, 197, 597-607.	4.0	80
23	Autopsy Findings in a Human Immunodeficiency Virus–Infected Population Over 2 Decades. Archives of Pathology and Laboratory Medicine, 2002, 126, 182-190.	2.5	78
24	White matter damage, neuroinflammation, and neuronal integrity in HAND. Journal of NeuroVirology, 2019, 25, 32-41.	2.1	77
25	JC virus granule cell neuronopathy is associated with VP1 C terminus mutants. Journal of General Virology, 2012, 93, 175-183.	2.9	70
26	Prevalence and Correlates of Persistent HIV-1 RNA in Cerebrospinal Fluid During Antiretroviral Therapy. Journal of Infectious Diseases, 2017, 215, 105-113.	4.0	67
27	Systems analysis of human brain gene expression: mechanisms for HIV-associated neurocognitive impairment and common pathways with Alzheimer's disease. BMC Medical Genomics, 2013, 6, 4.	1.5	63
28	CCR2 on CD14 ⁺ CD16 ⁺ monocytes is a biomarker of HIV-associated neurocognitive disorders. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e36.	6.0	61
29	Proteomic analysis of cerebrospinal fluid extracellular vesicles reveals synaptic injury, inflammation, and stress response markers in HIV patients with cognitive impairment. Journal of Neuroinflammation, 2019, 16, 254.	7.2	60
30	Histopathological Differences Between the Anterior and Posterior Brain Arteries as a Function of Aging. Stroke, 2017, 48, 638-644.	2.0	53
31	Impact of Antiretroviral Regimens on Cerebrospinal Fluid Viral Escape in a Prospective Multicohort Study of Antiretroviral Therapy-Experienced Human Immunodeficiency Virus-1–Infected Adults in the United States. Clinical Infectious Diseases, 2018, 67, 1182-1190.	5.8	52
32	Applications and Limitations of Inflammatory Biomarkers for Studies on Neurocognitive Impairment in HIV Infection. Journal of NeuroImmune Pharmacology, 2013, 8, 1087-1097.	4.1	51
33	Effects of information processing speed on learning, memory, and executive functioning in people living with HIV/AIDS. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 806-817.	1.3	49
34	Differential effects of HIV infected macrophages on dorsal root ganglia neurons and axons. Experimental Neurology, 2008, 210, 30-40.	4.1	48
35	Motor Function and Human Immunodeficiency Virus–Associated Cognitive Impairment in a Highly Active Antiretroviral Therapy–Era Cohort. Archives of Neurology, 2008, 65, 1096.	4.5	47
36	Brain arterial remodeling contribution to nonembolic brain infarcts in patients with HIV. Neurology, 2015, 85, 1139-1145.	1.1	47

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37	Brain arterial aging and its relationship to Alzheimer dementia. Neurology, 2016, 86, 1507-1515.	1.1	47
38	Endovascular coil embolization of segmental arteries prevents paraplegia after subsequent thoracoabdominal aneurysm repair: AnÂexperimental model. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 220-227.	0.8	45
39	Dopamine Increases CD14+CD16+ Monocyte Transmigration across the Blood Brain Barrier: Implications for Substance Abuse and HIV Neuropathogenesis. Journal of NeuroImmune Pharmacology, 2017, 12, 353-370.	4.1	45
40	Clinicopathologic correlates of hepatitis C virus in brain: A pilot study. Journal of NeuroVirology, 2008, 14, 17-27.	2.1	44
41	Major Depressive Disorder, Cognitive Symptoms, and Neuropsychological Performance among Ethnically Diverse HIV+ Men and Women. Journal of the International Neuropsychological Society, 2013, 19, 216-225.	1.8	44
42	Temporal Patterns and Drug Resistance in CSF Viral Escape Among ART-Experienced HIV-1 Infected Adults. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 75, 246-255.	2.1	44
43	Coronaviruses and the central nervous system. Journal of NeuroVirology, 2020, 26, 459-473.	2.1	43
44	A Pathological Perspective on the Natural History of Cerebral Atherosclerosis. International Journal of Stroke, 2015, 10, 1074-1080.	5.9	42
45	Cerebrospinal fluid extracellular vesicles and neurofilament light protein as biomarkers of central nervous system injury in HIV-infected patients on antiretroviral therapy. Aids, 2019, 33, 615-625.	2.2	41
46	Multifocal cytomegalovirus demyelinative polyneuropathy associated with AIDS. Muscle and Nerve, 1994, 17, 176-182.	2.2	40
47	Absence of neurocognitive effect of hepatitis C infection in HIV-coinfected people. Neurology, 2015, 84, 241-250.	1.1	40
48	Central nervous system Strongyloides stercoralis in acquired immunodeficiency syndrome: a report of two cases and review of the literature. Acta Neuropathologica, 1993, 86, 285-288.	7.7	39
49	SMAD proteins of oligodendroglial cells regulate transcription of JC virus early and late genes coordinately with the Tat protein of human immunodeficiency virus type 1. Journal of General Virology, 2009, 90, 2005-2014.	2.9	39
50	Expression profiling suggests microglial impairment in human immunodeficiency virus neuropathogenesis. Annals of Neurology, 2018, 83, 406-417.	5.3	39
51	Effects of hepatic function and hepatitis C virus on the nervous system assessment of advanced-stage HIV-infected individuals. Aids, 2005, 19, S116-S122.	2.2	38
52	Central Nervous System (CNS) Viral Seeding by Mature Monocytes and Potential Therapies To Reduce CNS Viral Reservoirs in the cART Era. MBio, 2021, 12, .	4.1	37
53	CSF biomarkers of monocyte activation and chemotaxis correlate with magnetic resonance spectroscopy metabolites during chronic HIV disease. Journal of NeuroVirology, 2015, 21, 559-567.	2.1	36
54	Effects of comorbidity burden and age on brain integrity in HIV. Aids, 2019, 33, 1175-1185.	2.2	35

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55	Substance abuse increases the risk of neuropathy in an HIVâ€infected cohort. Muscle and Nerve, 2012, 45, 471-476.	2.2	34
56	HCV, but not HIV, is a risk factor for cerebral small vessel disease. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e27.	6.0	33
57	Brain large artery inflammation associated with HIV and large artery remodeling. Aids, 2015, 30, 1.	2.2	32
58	HIV induces expression of complement component C3 in astrocytes by NF-κB-dependent activation of interleukin-6 synthesis. Journal of Neuroinflammation, 2017, 14, 23.	7.2	32
59	The Nervous System and Hepatitis C Virus. Seminars in Liver Disease, 2005, 25, 118-121.	3.6	31
60	A quantitative perspective to the study of brain arterial remodeling of donors with and without HIV in the Brain Arterial Remodeling Study (BARS). Frontiers in Physiology, 2014, 5, 56.	2.8	31
61	Motor function declines over time in human immunodeficiency virus and is associated with cerebrovascular disease, while HIV-associated neurocognitive disorder remains stable. Journal of NeuroVirology, 2018, 24, 514-522.	2.1	31
62	CCR2 on Peripheral Blood CD14+CD16+ Monocytes Correlates with Neuronal Damage, HIV-Associated Neurocognitive Disorders, and Peripheral HIV DNA: reseeding of CNS reservoirs?. Journal of Neurolmmune Pharmacology, 2019, 14, 120-133.	4.1	31
63	Characterization and sociocultural predictors of neuropsychological test performance in HIV+ Hispanic individuals Cultural Diversity and Ethnic Minority Psychology, 2008, 14, 315-325.	2.0	30
64	Aging and HIV/AIDS: Neurocognitive Implications for Older HIV-Positive Latina/o Adults. Behavioral Medicine, 2014, 40, 116-123.	1.9	30
65	Cerebrospinal fluid cell-free mitochondrial DNA is associated with HIV replication, iron transport, and mild HIV-associated neurocognitive impairment. Journal of Neuroinflammation, 2017, 14, 72.	7.2	30
66	A SMARTPHONE APP TO SCREEN FOR HIV-RELATED NEUROCOGNITIVE IMPAIRMENT. Journal of Mobile Technology in Medicine, 2014, 3, 23-36.	0.5	30
67	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
68	The Histopathological Effects of the CO2 Versus the KTP Laser on the Brain and Spinal Cord. Neurosurgery, 1993, 32, 100-104.	1.1	28
69	Impact of opiate addiction on neuroinflammation in HIV. Journal of NeuroVirology, 2012, 18, 364-373.	2.1	28
70	Peripheral neuropathies associated with HIV and hepatitis C co-infection: a review. Aids, 2005, 19, S135-S139.	2.2	27
71	Determinants of cerebrovascular remodeling: Do large brain arteries accommodate stenosis?. Atherosclerosis, 2014, 235, 371-379.	0.8	27
72	Mitochondrial DNA Haplogroups and Neurocognitive Impairment During HIV Infection. Clinical Infectious Diseases, 2015, 61, 1476-1484.	5.8	27

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73	Persistent CSF but not plasma HIV RNA is associated with increased risk of new-onset moderate-to-severe depressive symptoms; a prospective cohort study. Journal of NeuroVirology, 2016, 22, 479-487.	2.1	26
74	Evaluating the accuracy of self-report for the diagnosis of HIV-associated neurocognitive disorder (HAND): defining "symptomatic―versus "asymptomatic―HAND. Journal of NeuroVirology, 2017, 23, 62	7-78. ¹	25
75	Frontline Science: CXCR7 mediates CD14+CD16+ monocyte transmigration across the blood brain barrier: a potential therapeutic target for NeuroAIDS. Journal of Leukocyte Biology, 2017, 102, 1173-1185.	3.3	24
76	The Roles of Ethnicity and Antiretrovirals in HIV-Associated Polyneuropathy: A Pilot Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 51, 569-573.	2.1	22
77	Identification, Localization, and Quantification of HIV Reservoirs Using Microscopy. Current Protocols in Cell Biology, 2019, 82, e64.	2.3	21
78	Caspase-1 Activation Is Related With HIV-Associated Atherosclerosis in an HIV Transgenic Mouse Model and HIV Patient Cohort. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1762-1775.	2.4	20
79	The effect of pyridostigmine on small intestinal bacterial overgrowth (SIBO) and plasma inflammatory biomarkers in HIV-associated autonomic neuropathies. Journal of NeuroVirology, 2019, 25, 551-559.	2.1	20
80	HIV neuropathology. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 152, 3-19.	1.8	19
81	Isolating Cognitive and Neurologic HIV Effects in Substance-Dependent, Confounded Cohorts: A Pilot Study. Journal of the International Neuropsychological Society, 2013, 19, 463-473.	1.8	18
82	High early life stress and aberrant amygdala activity: risk factors for elevated neuropsychiatric symptoms in HIV+ adults. Brain Imaging and Behavior, 2017, 11, 649-665.	2.1	18
83	The Relative Utility of Three English Language Dominance Measures in Predicting the Neuropsychological Performance of HIV+ Bilingual Latino/a Adults. Clinical Neuropsychologist, 2016, 30, 185-200.	2.3	17
84	Axonal damage is a late component of vacuolar myelopathy. Neurology, 2002, 58, 479-481.	1.1	17
85	Metalloproteinases and Brain Arterial Remodeling Among Individuals With and Those Without HIV Infection. Journal of Infectious Diseases, 2016, 214, 1329-1335.	4.0	16
86	Correlates of HIV RNA concentrations in cerebrospinal fluid during antiretroviral therapy: a longitudinal cohort study. Lancet HIV,the, 2019, 6, e456-e462.	4.7	15
87	Higher levels of plasma inflammation biomarkers are associated with depressed mood and quality of life in aging, virally suppressed men, but not women, with HIV. Brain, Behavior, & Immunity - Health, 2020, 7, 100121.	2.5	15
88	Low Neuroactive Steroids Identifies a Biological Subtype of Depression in Adults with Human Immunodeficiency Virus on Suppressive Antiretroviral Therapy. Journal of Infectious Diseases, 2021, 223, 1601-1611.	4.0	15
89	HIV disease duration, but not active brain infection, predicts cortical amyloid beta deposition. Aids, 2021, 35, 1403-1412.	2.2	15
90	HIV, pathology and epigenetic age acceleration in different human tissues. GeroScience, 2022, 44, 1609-1620.	4.6	15

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91	The Use of Visual Rating Scales to Quantify Brain MRI Lesions in Patients with HIV Infection. Journal of Neuroimaging, 2018, 28, 217-224.	2.0	14
92	Characteristics of Motor Dysfunction in Longstanding Human Immunodeficiency Virus. Clinical Infectious Diseases, 2020, 71, 1532-1538.	5.8	14
93	Multimorbidity networks associated with frailty among middle-aged and older people with HIV. Aids, 2021, 35, 2451-2461.	2.2	14
94	BK virus encephalopathy and sclerosing vasculopathy in a patient with hypohidrotic ectodermal dysplasia and immunodeficiency. Acta Neuropathologica Communications, 2016, 4, 73.	5.2	13
95	Apolipoprotein E ε4 genotype status is not associated with neuroimaging outcomes in a large cohort of HIV+ individuals. Journal of NeuroVirology, 2016, 22, 607-614.	2.1	13
96	Psychological trauma exposure and co-morbid psychopathologies in HIV+men and women. Psychiatry Research, 2015, 230, 770-776.	3.3	12
97	Diffusion Kurtosis Imaging Shows Similar Cerebral Axonal Damage in Patients with HIV Infection and Multiple Sclerosis. Journal of Neuroimaging, 2018, 28, 320-327.	2.0	12
98	Relationship Between Brain Arterial Pathology and Neurocognitive Performance Among Individuals With Human Immunodeficiency Virus. Clinical Infectious Diseases, 2019, 68, 490-497.	5.8	12
99	Distal Sensory Polyneuropathy is Associated with Neuropsychological Test Performance among Persons with HIV. Journal of the International Neuropsychological Society, 2012, 18, 898-907.	1.8	10
100	Early Life Stress-Related Elevations in Reaction Time Variability Are Associated with Brain Volume Reductions in HIV+ Adults. Frontiers in Behavioral Neuroscience, 2018, 12, 6.	2.0	10
101	Alzheimer's disease neuropathology may not predict functional impairment in HIV: a report of two individuals. Journal of NeuroVirology, 2018, 24, 629-637.	2.1	10
102	Pathological correlates of brain arterial calcifications. Cardiovascular Pathology, 2019, 38, 7-13.	1.6	8
103	Sympathetic function and markers of inflammation in well-controlled HIV. Brain, Behavior, & Immunity - Health, 2020, 7, 100112.	2.5	8
104	Acrolein and other toxicant exposures in relation to cardiovascular disease among marijuana and tobacco smokers in a longitudinal cohort of HIV-positive and negative adults. EClinicalMedicine, 2021, 31, 100697.	7.1	8
105	Neurocognitive and neuroinflammatory correlates of PDYN and OPRK1 mRNA expression in the anterior cingulate in postmortem brain of HIV-infected subjects. Journal of Neuroinflammation, 2014, 11, 5.	7.2	7
106	Brain vascular intima vulnerability among HIV-positive and negative individuals. Aids, 2018, 32, 2209-2216.	2.2	7
107	Predictors of Transition to Frailty in Middle-Aged and Older People With HIV: A Prospective Cohort Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 88, 518-527.	2.1	7
108	Frontal lobe microglia, neurodegenerative protein accumulation, and cognitive function in people with HIV. Acta Neuropathologica Communications, 2022, 10, 69.	5.2	7

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109	Characterizing HIV Medication Adherence for Virologic Success Among Individuals Living With HIV/AIDS: Experience With the CNS HIV Antiretroviral Therapy Effects Research (<i>CHARTER</i>) Cohort. Journal of HIV/AIDS and Social Services, 2014, 13, 8-25.	0.7	6
110	Optimizing measures of HIVâ€associated neuropathy. Muscle and Nerve, 2015, 51, 56-64.	2.2	6
111	Segmentation of Brain Immunohistochemistry Images Using Clustering of Linear Centroids and Regional Shapes. Journal of Imaging Science and Technology, 2008, 52, 40502-1-40502-11.	0.5	5
112	Psychiatric management of HIV/HCV-coinfected patients beginning treatment for hepatitis C virus infection: survey of provider practices. General Hospital Psychiatry, 2009, 31, 531-537.	2.4	5
113	Vulnerabilities and Caregiving in an Ethnically Diverse HIV-Infected Population. AIDS and Behavior, 2009, 13, 337-347.	2.7	5
114	Brain Large Artery Lymphocytic Inflammation and Human Immunodeficiency Virus-Related Brain Arterial Remodeling. Journal of Virology, 2018, 92, .	3.4	4
115	Autonomic Neuropathy in HIV: A Case Report and Review of Potential Symptoms in an Advanced-Stage, HIV Cohort. World Journal of AIDS, 2012, 02, 265-269.	0.3	3
116	Relationship between brain large artery characteristics and their downstream arterioles. Journal of NeuroVirology, 2018, 24, 106-112.	2.1	3
117	Paresthesia Predicts Increased Risk of Distal Neuropathic Pain in Older People with HIV-Associated Sensory Polyneuropathy. Pain Medicine, 2021, 22, 1850-1856.	1.9	3
118	Preliminary Findings from a Telephone-Based Cognitive Screening of an Adult HIV Research Cohort during the COVID-19 Pandemic. Archives of Clinical Neuropsychology, 2022, 37, 1710-1719.	0.5	3
119	Measures of Physical and Mental Independence Among HIV-Positive Individuals: Impact of Substance Use Disorder. AIDS Research and Human Retroviruses, 2017, 33, 1048-1055.	1.1	2
120	MR spectroscopy and diffusion imaging in people with human immunodeficiency virus : Relationships to clinical and immunologic findings . Journal of Neuroimaging, 2022, 32, 158-170.	2.0	2
121	Immune reconstitution inflammatory syndrome in the central nervous system: Limitations for diagnosis in resource limited settings. Journal of the Neurological Sciences, 2020, 416, 117042.	0.6	1
122	Reply to Haddow, et al Clinical Infectious Diseases, 2015, 60, 1442-3.	5.8	0
123	Mitochondrial abnormalities in human immunodeficiency virus-associated myopathy. Acta Neuropathologica, 1995, 90, 366-374.	7.7	О