

David B Clifford

List of Publications by Year in descending order

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251
papers

21,579
citations

13068

68
h-index

10127

140
g-index

256
all docs

256
docs citations

256
times ranked

13883
citing authors

#	ARTICLE	IF	CITATIONS
1	HIV-associated neurocognitive disorders persist in the era of potent antiretroviral therapy. <i>Neurology</i> , 2010, 75, 2087-2096.	1.5	2,036
2	HIV-associated neurocognitive disorders before and during the era of combination antiretroviral therapy: differences in rates, nature, and predictors. <i>Journal of NeuroVirology</i> , 2011, 17, 3-16.	1.0	1,327
3	Validation of the CNS Penetration-Effectiveness Rank for Quantifying Antiretroviral Penetration Into the Central Nervous System. <i>Archives of Neurology</i> , 2008, 65, 65.	4.9	777
4	Evaluation of Patients Treated with Natalizumab for Progressive Multifocal Leukoencephalopathy. <i>New England Journal of Medicine</i> , 2006, 354, 924-933.	13.9	744
5	Natalizumab-associated progressive multifocal leukoencephalopathy in patients with multiple sclerosis: lessons from 28 cases. <i>Lancet Neurology</i> , The, 2010, 9, 438-446.	4.9	604
6	PML diagnostic criteria. <i>Neurology</i> , 2013, 80, 1430-1438.	1.5	574
7	HIV-associated neurocognitive disorder. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 976-986.	4.6	501
8	Pharmacogenetics of efavirenz and central nervous system side effects: an Adult AIDS Clinical Trials Group study. <i>Aids</i> , 2004, 18, 2391-400.	1.0	429
9	Continued High Prevalence and Adverse Clinical Impact of Human Immunodeficiency Virus-associated Sensory Neuropathy in the Era of Combination Antiretroviral Therapy. <i>Archives of Neurology</i> , 2010, 67, 552.	4.9	347
10	Failure of Cytarabine in Progressive Multifocal Leukoencephalopathy Associated with Human Immunodeficiency Virus Infection. <i>New England Journal of Medicine</i> , 1998, 338, 1345-1351.	13.9	343
11	The functional anatomy and pathology of lithium-pilocarpine and high-dose pilocarpine seizures. <i>Neuroscience</i> , 1987, 23, 953-968.	1.1	336
12	Natalizumab treatment for multiple sclerosis: recommendations for patient selection and monitoring. <i>Lancet Neurology</i> , The, 2007, 6, 431-441.	4.9	331
13	Neurocognitive Change in the Era of HIV Combination Antiretroviral Therapy: The Longitudinal CHARTER Study. <i>Clinical Infectious Diseases</i> , 2015, 60, 473-480.	2.9	326
14	Asymptomatic HIV-associated neurocognitive impairment increases risk for symptomatic decline. <i>Neurology</i> , 2014, 82, 2055-2062.	1.5	255
15	Natalizumab treatment for multiple sclerosis: updated recommendations for patient selection and monitoring. <i>Lancet Neurology</i> , The, 2011, 10, 745-758.	4.9	247
16	Definition and Consensus Diagnostic Criteria for Neurosarcoidosis. <i>JAMA Neurology</i> , 2018, 75, 1546.	4.5	247
17	HAART improves prognosis in HIV-associated progressive multifocal leukoencephalopathy. <i>Neurology</i> , 1999, 52, 623-623.	1.5	245
18	Rituximab-Associated Progressive Multifocal Leukoencephalopathy in Rheumatoid Arthritis. <i>Archives of Neurology</i> , 2011, 68, 1156.	4.9	244

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19	BK Virus: A Clinical Review. <i>Clinical Infectious Diseases</i> , 2001, 33, 191-202.	2.9	237
20	Pharmacogenetics of Long-Term Responses to Antiretroviral Regimens Containing Efavirenz and/or Nelfinavir: An Adult AIDS Clinical Trials Group Study. <i>Journal of Infectious Diseases</i> , 2005, 192, 1931-1942.	1.9	232
21	The DIAN Next Generation Alzheimer's prevention trial: Adaptive design and disease progression model. <i>Alzheimer's and Dementia</i> , 2017, 13, 8-19.	0.4	230
22	Inhibition of long-term potentiation by NMDA-mediated nitric oxide release. <i>Science</i> , 1992, 257, 1273-1276.	6.0	226
23	Impact of Efavirenz on Neuropsychological Performance and Symptoms in HIV-Infected Individuals. <i>Annals of Internal Medicine</i> , 2005, 143, 714.	2.0	226
24	Immune reconstitution inflammatory syndrome in natalizumab-associated PML. <i>Neurology</i> , 2011, 77, 1061-1067.	1.5	209
25	Pharmacogenetics of Plasma Efavirenz Exposure after Treatment Discontinuation: An Adult AIDS Clinical Trials Group Study. <i>Clinical Infectious Diseases</i> , 2006, 42, 401-407.	2.9	208
26	Ketamine, Phencyclidine, and MK-801 Protect Against Kainic Acid-Induced Seizure-Related Brain Damage. <i>Epilepsia</i> , 1990, 31, 382-390.	2.6	201
27	Cytomegalovirus Encephalitis. <i>Annals of Internal Medicine</i> , 1996, 125, 577.	2.0	191
28	Progressive multifocal leukoencephalopathy and other forms of JC virus disease. <i>Nature Reviews Neurology</i> , 2010, 6, 667-679.	4.9	191
29	Treatment of Progressive Multifocal Leukoencephalopathy Associated with Natalizumab. <i>New England Journal of Medicine</i> , 2009, 361, 1075-1080.	13.9	190
30	Genotyping of <i>Toxoplasma gondii</i> Strains from Immunocompromised Patients Reveals High Prevalence of Type I Strains. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5881-5887.	1.8	185
31	Pregabalin for painful HIV neuropathy. <i>Neurology</i> , 2010, 74, 413-420.	1.5	185
32	Nitric oxide inhibitors attenuate excitotoxicity in rat hippocampal slices. <i>Neuroscience Letters</i> , 1992, 135, 227-230.	1.0	183
33	A pilot study of cidofovir for progressive multifocal leukoencephalopathy in AIDS. <i>Aids</i> , 2002, 16, 1791-1797.	1.0	183
34	Pain in Multiple Sclerosis. <i>Archives of Neurology</i> , 1984, 41, 1270-1272.	4.9	182
35	A trial of gantenerumab or solanezumab in dominantly inherited Alzheimer's disease. <i>Nature Medicine</i> , 2021, 27, 1187-1196.	15.2	182
36	Clinical Practice Guidelines by the Infectious Diseases Society of America (IDSA), American Academy of Neurology (AAN), and American College of Rheumatology (ACR): 2020 Guidelines for the Prevention, Diagnosis and Treatment of Lyme Disease. <i>Clinical Infectious Diseases</i> , 2021, 72, e1-e48.	2.9	174

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37	Peripheral neuropathy in HIV: prevalence and risk factors. <i>Aids</i> , 2011, 25, 919-928.	1.0	171
38	Tetrahydrocannabinol for tremor in multiple sclerosis. <i>Annals of Neurology</i> , 1983, 13, 669-671.	2.8	170
39	Clinical factors related to brain structure in HIV: the CHARTER study. <i>Journal of NeuroVirology</i> , 2011, 17, 248-57.	1.0	158
40	CSF biomarkers of Alzheimer disease in HIV-associated neurologic disease. <i>Neurology</i> , 2009, 73, 1982-1987.	1.5	156
41	Determinants of survival in progressive multifocal leukoencephalopathy. <i>Neurology</i> , 2009, 73, 1551-1558.	1.5	154
42	Progressive multifocal leukoencephalopathy in transplant recipients. <i>Annals of Neurology</i> , 2011, 70, 305-322.	2.8	152
43	Pathogenesis of progressive multifocal leukoencephalopathy and risks associated with treatments for multiple sclerosis: a decade of lessons learned. <i>Lancet Neurology</i> , The, 2018, 17, 467-480.	4.9	147
44	Normative data and validation of a regression based summary score for assessing meaningful neuropsychological change. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 505-522.	0.8	143
45	A study of mefloquine treatment for progressive multifocal leukoencephalopathy: results and exploration of predictors of PML outcomes. <i>Journal of NeuroVirology</i> , 2013, 19, 351-358.	1.0	138
46	Neurological outcomes in late HIV infection: adverse impact of neurological impairment on survival and protective effect of antiviral therapy. <i>Aids</i> , 1999, 13, 1677-1685.	1.0	131
47	Mitochondrial haplogroups and peripheral neuropathy during antiretroviral therapy: an adult AIDS clinical trials group study. <i>Aids</i> , 2005, 19, 1341-1349.	1.0	129
48	HIV Subtype D Is Associated with Dementia, Compared with Subtype A, in Immunosuppressed Individuals at Risk of Cognitive Impairment in Kampala, Uganda. <i>Clinical Infectious Diseases</i> , 2009, 49, 780-786.	2.9	129
49	Bacterial Brain Abscess. <i>Neurohospitalist</i> , The, 2014, 4, 196-204.	0.3	122
50	Role of CD4 ⁺ and CD8 ⁺ T-Cell Responses against JC Virus in the Outcome of Patients with Progressive Multifocal Leukoencephalopathy (PML) and PML with Immune Reconstitution Inflammatory Syndrome. <i>Journal of Virology</i> , 2011, 85, 7256-7263.	1.5	116
51	Long-term efavirenz use is associated with worse neurocognitive functioning in HIV-infected patients. <i>Journal of NeuroVirology</i> , 2016, 22, 170-178.	1.0	112
52	Level of Cytomegalovirus (CMV) DNA in Cerebrospinal Fluid of Subjects with AIDS and CMV Infection of the Central Nervous System. <i>Journal of Infectious Diseases</i> , 1995, 172, 527-531.	1.9	110
53	Randomized Trial of Central Nervous Systemâ€œTargeted Antiretrovirals for HIV-Associated Neurocognitive Disorder. <i>Clinical Infectious Diseases</i> , 2014, 58, 1015-1022.	2.9	110
54	Natalizumab. <i>JAMA Neurology</i> , 2013, 70, 172.	4.5	108

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55	Progressive multifocal leukoencephalopathy in AIDS: are there any MR findings useful to patient management and predictive of patient survival? AIDS Clinical Trials Group, 243 Team. American Journal of Neuroradiology, 1999, 20, 1896-906.	1.2	108
56	Detection of Epstein-Barr virus DNA in cerebrospinal fluid for diagnosis of AIDS-related central nervous system lymphoma. Journal of Clinical Microbiology, 1995, 33, 1580-1583.	1.8	103
57	Relation of JC virus DNA in the cerebrospinal fluid to survival in acquired immunodeficiency syndrome patients with biopsy-proven progressive multifocal leukoencephalopathy. Annals of Neurology, 1999, 45, 816-820.	2.8	102
58	Long-Term Impact of Efavirenz on Neuropsychological Performance and Symptoms in HIV-Infected Individuals (ACTG 5097s). HIV Clinical Trials, 2009, 10, 343-355.	2.0	100
59	Diagnosing Symptomatic HIV-Associated Neurocognitive Disorders: Self-Report <i>Versus</i> Performance-Based Assessment of Everyday Functioning. Journal of the International Neuropsychological Society, 2012, 18, 79-88.	1.2	99
60	2-Amino-3-phosphonopropionate blocks the induction and maintenance of long-term potentiation in rat hippocampal slices. Neuroscience Letters, 1991, 122, 187-190.	1.0	90
61	Notes Progressive Multifocal Leukoencephalopathy in Patients with AIDS Receiving Highly Active Antiretroviral Therapy. Clinical Infectious Diseases, 1999, 28, 1152-1154.	2.9	88
62	Efavirenz concentrations in CSF exceed IC50 for wild-type HIV. Journal of Antimicrobial Chemotherapy, 2011, 66, 354-357.	1.3	82
63	A Randomized, Double-Blind, Controlled Study of NGX-4010, a Capsaicin 8% Dermal Patch, for the Treatment of Painful HIV-Associated Distal Sensory Polyneuropathy. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 126-133.	0.9	82
64	HIV DNA Reservoir Increases Risk for Cognitive Disorders in cART-Na ⁺ ve Patients. PLoS ONE, 2013, 8, e70164.	1.1	82
65	Predictors of survival and functional outcomes in natalizumab-associated progressive multifocal leukoencephalopathy. Journal of NeuroVirology, 2015, 21, 637-644.	1.0	80
66	A randomized clinical trial of CPI-1189 for HIV-associated cognitiveâ€“motor impairment. Neurology, 2002, 59, 1568-1573.	1.5	77
67	White matter damage, neuroinflammation, and neuronal integrity in HAND. Journal of NeuroVirology, 2019, 25, 32-41.	1.0	77
68	Lifetime suicidal ideation and attempt are common among HIV+ individuals. Journal of Affective Disorders, 2012, 136, 993-999.	2.0	75
69	<sup>11</sup>C-PiB Imaging of Human Immunodeficiency Virusâ€“Associated Neurocognitive Disorder. Archives of Neurology, 2012, 69, 72.	4.9	72
70	Nicotinic acetylcholine currents in cultured postnatal rat hippocampal neurons. Molecular Pharmacology, 1992, 41, 931-6.	1.0	72
71	Blockade of desensitization augments quisqualate excitotoxicity in hippocampal neurons. Neuron, 1990, 5, 61-66.	3.8	67
72	Clinical Practice Guidelines by the Infectious Diseases Society of America (IDSA), American Academy of Neurology (AAN), and American College of Rheumatology (ACR): 2020 Guidelines for the Prevention, Diagnosis and Treatment of Lyme Disease. Clinical Infectious Diseases, 2021, 72, 1-8.	2.9	66

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73	The neuropsychological and neurological impact of hepatitis C virus co-infection in HIV-infected subjects. <i>Aids</i> , 2005, 19, S64-S71.	1.0	65
74	Clinical validation of the NeuroScreen. <i>Journal of NeuroVirology</i> , 2005, 11, 503-511.	1.0	65
75	CNS Immune Reconstitution Inflammatory Syndrome in the Setting of HIV Infection, Part 1: Overview and Discussion of Progressive Multifocal Leukoencephalopathy Immune Reconstitution Inflammatory Syndrome and Cryptococcal Immune Reconstitution Inflammatory Syndrome. <i>American Journal of Neuroradiology</i> , 2013, 34, 1297-1307.	1.2	65
76	Total Raltegravir Concentrations in Cerebrospinal Fluid Exceed the 50-Percent Inhibitory Concentration for Wild-Type HIV-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 5156-5160.	1.4	63
77	HIV-associated neurocognitive disorder. <i>Current Opinion in Infectious Diseases</i> , 2017, 30, 117-122.	1.3	62
78	Rapid onset Mitoxantrone-induced cardiotoxicity in secondary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2003, 9, 59-62.	1.4	61
79	Calcium influx through channels activates a potassium current in postnatal rat hippocampal neurons. <i>Neuroscience Letters</i> , 1989, 99, 293-299.	1.0	59
80	Frequency and Phenotype of JC Virus-Specific CD8 + T Lymphocytes in the Peripheral Blood of Patients with Progressive Multifocal Leukoencephalopathy. <i>Journal of Virology</i> , 2007, 81, 3361-3368.	1.5	59
81	Factors Associated With the Onset and Persistence of Post-Lumbar Puncture Headache. <i>JAMA Neurology</i> , 2015, 72, 325.	4.5	59
82	Low concentrations of inhibit the induction of long-term potentiation in rat hippocampal slices. <i>Neuroscience Letters</i> , 1992, 137, 245-248.	1.0	57
83	Long-term potentiation during whole-cell recording in rat hippocampal slices. <i>Neuroscience</i> , 1993, 53, 39-47.	1.1	57
84	Apolipoprotein E4 genotype does not increase risk of HIV-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , 2013, 19, 150-156.	1.0	57
85	Human Immunodeficiency Virus-Associated Dementia. <i>Archives of Neurology</i> , 2000, 57, 321.	4.9	56
86	The mitochondrial pharmacogenomics of haplogroup T: MTND2*LHON4917G and antiretroviral therapy-associated peripheral neuropathy. <i>Pharmacogenomics Journal</i> , 2008, 8, 71-77.	0.9	56
87	The Alzheimer's disease-8 and Montreal Cognitive Assessment as screening tools for neurocognitive impairment in HIV-infected persons. <i>Journal of NeuroVirology</i> , 2013, 19, 109-116.	1.0	54
88	HIV-Associated Dementia. <i>Science</i> , 2000, 288, 439d-439.	6.0	54
89	HIV-associated neuromuscular weakness syndrome. <i>Aids</i> , 2004, 18, 1403-1412.	1.0	53
90	Hemochromatosis (HFE) gene mutations and peripheral neuropathy during antiretroviral therapy. <i>Aids</i> , 2006, 20, 1503-1513.	1.0	53

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91	Performances on the CogState and Standard Neuropsychological Batteries Among HIV Patients Without Dementia. <i>AIDS and Behavior</i> , 2011, 15, 1902-1909.	1.4	52
92	JC Virus Antibody and Viremia as Predictors of Progressive Multifocal Leukoencephalopathy in Human Immunodeficiency Virus-1â€“Infected Individuals. <i>Clinical Infectious Diseases</i> , 2011, 53, 711-715.	2.9	52
93	HIV-associated neurocognitive disease continues in the antiretroviral era. <i>Topics in HIV Medicine: A Publication of the International AIDS Society, USA</i> , 2008, 16, 94-8.	2.9	51
94	HIV-associated cognitive impairment in sub-Saharan Africaâ€”the potential effect of clade diversity. <i>Nature Clinical Practice Neurology</i> , 2007, 3, 436-443.	2.7	49
95	Use of polymerase chain reaction to demonstrate cytomegalovirus DNA in CSF of patients with human immunodeficiency virus infection. <i>Neurology</i> , 1993, 43, 75-75.	1.5	49
96	HIV-1 reverse transcriptase sequence in plasma and cerebrospinal fluid of patients with AIDS dementia complex treated with Abacavir. <i>Aids</i> , 2001, 15, 747-751.	1.0	47
97	HIV-associated neurocognitive disorders and the impact of combination antiretroviral therapies. <i>Current Neurology and Neuroscience Reports</i> , 2008, 8, 455-461.	2.0	47
98	Neurologic Presentations of Sarcoidosis. <i>Neurologic Clinics</i> , 2010, 28, 185-198.	0.8	47
99	Antiepileptic drug selection for people with HIV/AIDS: Evidenceâ€“based guidelines from the ILAE and AAN. <i>Epilepsia</i> , 2012, 53, 207-214.	2.6	47
100	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
101	Relationship of depression and catastrophizing to pain, disability, and medication adherence in patients with HIV-associated sensory neuropathy. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2011, 23, 921-928.	0.6	46
102	Neurological evaluation of untreated human immunodeficiency virus infected adults in Ethiopia. <i>Journal of NeuroVirology</i> , 2007, 13, 67-72.	1.0	45
103	Peripheral neuropathy in ART-experienced patients: prevalence and risk factors. <i>Journal of NeuroVirology</i> , 2013, 19, 557-564.	1.0	45
104	White matter lesions and cerebral atrophy on MR images in patients with and without AIDS dementia complex.. <i>American Journal of Roentgenology</i> , 1993, 161, 177-181.	1.0	44
105	Cerebrospinal fluid viral escape in aviremic HIV-infected patients receiving antiretroviral therapy. <i>Aids</i> , 2019, 33, 475-481.	1.0	44
106	NeuroAIDS in Africa. <i>Journal of NeuroVirology</i> , 2010, 16, 189-202.	1.0	42
107	Characterization of quisqualate receptor desensitization in cultured postnatal rat hippocampal neurons. <i>Journal of Neuroscience</i> , 1991, 11, 3430-3441.	1.7	41
108	Health-Related Quality of Life â€“Well-Being’ in HIV Distal Neuropathic Pain is More Strongly Associated with Depression Severity than with Pain Intensity. <i>Psychosomatics</i> , 2012, 53, 380-386.	2.5	40

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109	Absence of neurocognitive effect of hepatitis C infection in HIV-coinfected people. <i>Neurology</i> , 2015, 84, 241-250.	1.5	40
110	Progressive multifocal leukoencephalopathy treated with nivolumab. <i>Journal of NeuroVirology</i> , 2019, 25, 284-287.	1.0	40
111	CNSâ€“Immune Reconstitution Inflammatory Syndrome in the Setting of HIV Infection, Part 2: Discussion of Neuroâ€“Immune Reconstitution Inflammatory Syndrome with and without Other Pathogens. <i>American Journal of Neuroradiology</i> , 2013, 34, 1308-1318.	1.2	39
112	The Role of Cohort Studies in Drug Development: Clinical Evidence of Antiviral Activity of Serotonin Reuptake Inhibitors and HMG-CoA Reductase Inhibitors in the Central Nervous System. <i>Journal of NeuroImmune Pharmacology</i> , 2007, 2, 120-127.	2.1	38
113	African Mitochondrial DNA Subhaplogroups and Peripheral Neuropathy during Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2010, 201, 1703-1707.	1.9	38
114	Increases in brain white matter abnormalities and subcortical gray matter are linked to CD4 recovery in HIV infection. <i>Journal of NeuroVirology</i> , 2013, 19, 393-401.	1.0	38
115	Progressive multifocal leukoencephalopathy therapy. <i>Journal of NeuroVirology</i> , 2015, 21, 632-636.	1.0	37
116	A Randomized Trial Evaluating Prosaptideâ„¢ for HIV-Associated Sensory Neuropathies: Use of an Electronic Diary to Record Neuropathic Pain. <i>PLoS ONE</i> , 2007, 2, e551.	1.1	36
117	CSF biomarkers of monocyte activation and chemotaxis correlate with magnetic resonance spectroscopy metabolites during chronic HIV disease. <i>Journal of NeuroVirology</i> , 2015, 21, 559-567.	1.0	36
118	The Cerebrospinal Fluid HIV Risk Score for Assessing Central Nervous System Activity in Persons With HIV. <i>American Journal of Epidemiology</i> , 2014, 180, 297-307.	1.6	35
119	Effects of comorbidity burden and age on brain integrity in HIV. <i>Aids</i> , 2019, 33, 1175-1185.	1.0	35
120	Magnetic resonance brain imaging lacks sensitivity for AIDS associated cytomegalovirus encephalitis. <i>Journal of NeuroVirology</i> , 1996, 2, 397-403.	1.0	34
121	Relationship of Medication Management Test-Revised (MMT-R) Performance to Neuropsychological Functioning and Antiretroviral Adherence in Adults with HIV. <i>AIDS and Behavior</i> , 2012, 16, 2286-2296.	1.4	34
122	Darunavir is predominantly unbound to protein in cerebrospinal fluid and concentrations exceed the wild-type HIV-1 median 90% inhibitory concentration. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 684-689.	1.3	34
123	The Effect of Chloroquine on Immune Activation and Interferon Signatures Associated with HIV-1. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 636-647.	0.5	34
124	Acute effects of antidepressants on hippocampal seizures. <i>Annals of Neurology</i> , 1985, 18, 692-697.	2.8	31
125	Predictors of new-onset distal neuropathic pain in HIV-infected individuals in the era of combination antiretroviral therapy. <i>Pain</i> , 2015, 156, 731-739.	2.0	31
126	Anemia and Red Blood Cell Indices Predict HIV-Associated Neurocognitive Impairment in the Highly Active Antiretroviral Therapy Era. <i>Journal of Infectious Diseases</i> , 2016, 213, 1065-1073.	1.9	31

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127	Osmotic Demyelination Syndrome. Archives of Neurology, 1989, 46, 343.	4.9	30
128	Selegiline Transdermal System (STS) for HIV-Associated Cognitive Impairment: Open-Label Report of ACTG 5090. HIV Clinical Trials, 2007, 8, 437-446.	2.0	30
129	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.	3.1	30
130	Neurologic manifestations of human immunodeficiency virus-2: dementia, myelopathy, and neuropathy in West Africa. Journal of NeuroVirology, 2011, 17, 166-175.	1.0	29
131	Genetic Variation in Iron Metabolism Is Associated with Neuropathic Pain and Pain Severity in HIV-Infected Patients on Antiretroviral Therapy. PLoS ONE, 2014, 9, e103123.	1.1	29
132	Neurological immune reconstitution inflammatory response. Current Opinion in Neurology, 2015, 28, 295-301.	1.8	29
133	Differences in Neurocognitive Impairment Among HIV-Infected Latinos in the United States. Journal of the International Neuropsychological Society, 2018, 24, 163-175.	1.2	29
134	Neurocognitive SuperAging in Older Adults Living With HIV: Demographic, Neuromedical and Everyday Functioning Correlates. Journal of the International Neuropsychological Society, 2019, 25, 507-519.	1.2	28
135	Mitochondrial DNA Haplogroups and Neurocognitive Impairment During HIV Infection. Clinical Infectious Diseases, 2015, 61, 1476-1484.	2.9	27
136	Clinical Practice Guidelines by the Infectious Diseases Society of America (IDSA), American Academy of Neurology (AAN), and American College of Rheumatology (ACR): 2020 Guidelines for the Prevention, Diagnosis, and Treatment of Lyme Disease. Arthritis Care and Research, 2021, 73, 1-9.	1.5	27
137	AIDS and the brain. American Family Physician, 1987, 36, 101-6.	0.1	27
138	AIDS dementia. Medical Clinics of North America, 2002, 86, 537-550.	1.1	26
139	Clinical, laboratory, and neuroimaging characteristics of fatigue in HIV-infected individuals. Journal of NeuroVirology, 2011, 17, 17-25.	1.0	26
140	Lessons from the clinic: A case of natalizumab-associated PML. Neurology, 2011, 76, 574-574.	1.5	26
141	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.	1.0	26
142	Genome-wide association study of HIV-associated neurocognitive disorder (HAND): A CHARTER group study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 413-426.	1.1	26
143	Cerebrospinal Fluid Ceruloplasmin, Haptoglobin, and Vascular Endothelial Growth Factor Are Associated with Neurocognitive Impairment in Adults with HIV Infection. Molecular Neurobiology, 2019, 56, 3808-3818.	1.9	26
144	Glycine antagonists block the induction of long-term potentiation in CA1 of rat hippocampal slices. Neuroscience Letters, 1990, 112, 251-256.	1.0	25

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145	Etravirine in CSF is highly protein bound. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1161-1168.	1.3	25
146	Evaluating the accuracy of self-report for the diagnosis of HIV-associated neurocognitive disorder (HAND): defining "asymptomatic" versus "asymptomatic" HAND. <i>Journal of NeuroVirology</i> , 2017, 23, 67-78.	1.0	25
147	Clinical Practice Guidelines by the Infectious Diseases Society of America (IDSA), American Academy of Neurology (AAN), and American College of Rheumatology (ACR): 2020 Guidelines for the Prevention, Diagnosis, and Treatment of Lyme Disease. <i>Arthritis and Rheumatology</i> , 2021, 73, 12-20.	2.9	25
148	Ototoxicity associated with dideoxycytidine. <i>Lancet, The</i> , 1990, 335, 1106.	6.3	24
149	Nitric oxide inhibitors attenuate ischemic degeneration in the CA1 region of rat hippocampal slices. <i>Neuroscience Letters</i> , 1996, 210, 157-160.	1.0	24
150	Mitochondrial DNA variation and HIV-associated sensory neuropathy in CHARTER. <i>Journal of NeuroVirology</i> , 2012, 18, 511-520.	1.0	24
151	Impact of minocycline on cerebrospinal fluid markers of oxidative stress, neuronal injury, and inflammation in HIV-seropositive individuals with cognitive impairment. <i>Journal of NeuroVirology</i> , 2014, 20, 620-626.	1.0	24
152	Acute Effects of Lithium on Hippocampal Kindled Seizures. <i>Epilepsia</i> , 1985, 26, 689-692.	2.6	23
153	Lithium enhances neuronal muscarinic excitation by presynaptic facilitation. <i>Neuroscience</i> , 1990, 38, 457-468.	1.1	23
154	Experience and Challenges Presented by a Multicenter Crossover Study of Combination Analgesic Therapy for the Treatment of Painful HIV-Associated Polyneuropathies. <i>Pain Medicine</i> , 2013, 14, 1039-1047.	0.9	23
155	Ocular motor abnormalities in human immunodeficiency virus infection. <i>Annals of Neurology</i> , 1991, 30, 130-138.	2.8	22
156	Opportunistic Viral Infections in the Setting of Human Immunodeficiency Virus. <i>Seminars in Neurology</i> , 1999, 19, 185-192.	0.5	22
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