

# Ronald J Ellis

## List of Publications by Citations

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362  
papers

20,840  
citations

72  
h-index

134  
g-index

388  
ext. papers

23,411  
ext. citations

4.7  
avg, IF

6.24  
L-index

#	Paper	IF	Citations
362	HIV-associated neurocognitive disorders persist in the era of potent antiretroviral therapy: CHARTER Study. <i>Neurology</i> , <b>2010</b> , 75, 2087-96	6.5	1649
361	HIV-associated neurocognitive disorders before and during the era of combination antiretroviral therapy: differences in rates, nature, and predictors. <i>Journal of NeuroVirology</i> , <b>2011</b> , 17, 3-16	3.9	1092
360	Validation of the CNS Penetration-Effectiveness rank for quantifying antiretroviral penetration into the central nervous system. <i>Archives of Neurology</i> , <b>2008</b> , 65, 65-70		653
359	The impact of HIV-associated neuropsychological impairment on everyday functioning. <i>Journal of the International Neuropsychological Society</i> , <b>2004</b> , 10, 317-31	3.1	552
358	The HNRC 500--neuropsychology of HIV infection at different disease stages. HIV Neurobehavioral Research Center. <i>Journal of the International Neuropsychological Society</i> , <b>1995</b> , 1, 231-51	3.1	512
357	The prevalence and incidence of neurocognitive impairment in the HAART era. <i>Aids</i> , <b>2007</b> , 21, 1915-21	3.5	454
356	Dendritic injury is a pathological substrate for human immunodeficiency virus-related cognitive disorders. HNRC Group. The HIV Neurobehavioral Research Center. <i>Annals of Neurology</i> , <b>1997</b> , 42, 963-72	9.4	413
355	HIV and antiretroviral therapy in the brain: neuronal injury and repair. <i>Nature Reviews Neuroscience</i> , <b>2007</b> , 8, 33-44	13.5	389
354	Smoked medicinal cannabis for neuropathic pain in HIV: a randomized, crossover clinical trial. <i>Neuropsychopharmacology</i> , <b>2009</b> , 34, 672-80	8.7	316
353	Methamphetamine dependence increases risk of neuropsychological impairment in HIV infected persons. <i>Journal of the International Neuropsychological Society</i> , <b>2004</b> , 10, 1-14	3.1	314
352	Cerebrospinal fluid human immunodeficiency virus type 1 RNA levels are elevated in neurocognitively impaired individuals with acquired immunodeficiency syndrome. HIV Neurobehavioral Research Center Group. <i>Annals of Neurology</i> , <b>1997</b> , 42, 679-88	9.4	283
351	CD4 nadir is a predictor of HIV neurocognitive impairment in the era of combination antiretroviral therapy. <i>Aids</i> , <b>2011</b> , 25, 1747-51	3.5	282
350	Impact of combination antiretroviral therapy on cerebrospinal fluid HIV RNA and neurocognitive performance. <i>Aids</i> , <b>2009</b> , 23, 1359-66	3.5	254
349	Soluble CD163 made by monocyte/macrophages is a novel marker of HIV activity in early and chronic infection prior to and after anti-retroviral therapy. <i>Journal of Infectious Diseases</i> , <b>2011</b> , 204, 154-63		248
348	Neurocognitive change in the era of HIV combination antiretroviral therapy: the longitudinal CHARTER study. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 473-80	11.6	247
347	Continued high prevalence and adverse clinical impact of human immunodeficiency virus-associated sensory neuropathy in the era of combination antiretroviral therapy: the CHARTER Study. <i>Archives of Neurology</i> , <b>2010</b> , 67, 552-8		246
346	Dementia and neurocognitive disorders due to HIV-1 infection. <i>Seminars in Neurology</i> , <b>2007</b> , 27, 86-92	3.2	224

345	Effects of methamphetamine dependence and HIV infection on cerebral morphology. <i>American Journal of Psychiatry</i> , <b>2005</b> , 162, 1461-72	11.9	224
344	Dynamics of cognitive change in impaired HIV-positive patients initiating antiretroviral therapy. <i>Neurology</i> , <b>2009</b> , 73, 342-8	6.5	222
343	Co-morbidities in persons infected with HIV: increased burden with older age and negative effects on health-related quality of life. <i>AIDS Patient Care and STDs</i> , <b>2013</b> , 27, 5-16	5.8	213
342	Asymptomatic HIV-associated neurocognitive impairment increases risk for symptomatic decline. <i>Neurology</i> , <b>2014</b> , 82, 2055-62	6.5	201
341	Circuit party attendance, club drug use, and unsafe sex in gay men. <i>Journal of Substance Abuse</i> , <b>2001</b> , 13, 119-26		199
340	Enhancing antiretroviral therapy for human immunodeficiency virus cognitive disorders. <i>Annals of Neurology</i> , <b>2004</b> , 56, 416-23	9.4	190
339	Elevated sCD163 in plasma but not cerebrospinal fluid is a marker of neurocognitive impairment in HIV infection. <i>Aids</i> , <b>2013</b> , 27, 1387-95	3.5	184
338	Neurocognitive impairment is an independent risk factor for death in HIV infection. San Diego HIV Neurobehavioral Research Center Group. <i>Archives of Neurology</i> , <b>1997</b> , 54, 416-24		177
337	Cerebrospinal fluid HIV RNA originates from both local CNS and systemic sources. <i>Neurology</i> , <b>2000</b> , 54, 927-36	6.5	177
336	Increased human immunodeficiency virus loads in active methamphetamine users are explained by reduced effectiveness of antiretroviral therapy. <i>Journal of Infectious Diseases</i> , <b>2003</b> , 188, 1820-6	7	176
335	Effects of central nervous system antiretroviral penetration on cognitive functioning in the ALLRT cohort. <i>Aids</i> , <b>2011</b> , 25, 357-65	3.5	165
334	Cortical and subcortical neurodegeneration is associated with HIV neurocognitive impairment. <i>Aids</i> , <b>2006</b> , 20, 879-87	3.5	158
333	Progressive cerebral volume loss in human immunodeficiency virus infection: a longitudinal volumetric magnetic resonance imaging study. HIV Neurobehavioral Research Center Group. <i>Archives of Neurology</i> , <b>1998</b> , 55, 161-8		154
332	Inhaled Cannabis for Chronic Neuropathic Pain: A Meta-analysis of Individual Patient Data. <i>Journal of Pain</i> , <b>2015</b> , 16, 1221-1232	5.2	153
331	Cliniconeuropathologic correlates of human immunodeficiency virus in the era of antiretroviral therapy. <i>Journal of NeuroVirology</i> , <b>2009</b> , 15, 360-70	3.9	146
330	Peripheral neuropathy in HIV: prevalence and risk factors. <i>Aids</i> , <b>2011</b> , 25, 919-28	3.5	139
329	Role of obesity, metabolic variables, and diabetes in HIV-associated neurocognitive disorder. <i>Neurology</i> , <b>2012</b> , 78, 485-92	6.5	137
328	Action (verb) fluency: Test-retest reliability, normative standards, and construct validity. <i>Journal of the International Neuropsychological Society</i> , <b>2005</b> , 11, 408-415	3.1	136

327	Clinical factors related to brain structure in HIV: the CHARTER study. <i>Journal of NeuroVirology</i> , <b>2011</b> , 17, 248-57	3.9	133
326	Neurologic complications of HIV disease and their treatment. <i>Topics in HIV Medicine: A Publication of the International AIDS Society, USA</i> , <b>2010</b> , 18, 45-55		131
325	Progression to neuropsychological impairment in human immunodeficiency virus infection predicted by elevated cerebrospinal fluid levels of human immunodeficiency virus RNA. <i>Archives of Neurology</i> , <b>2002</b> , 59, 923-8		128
324	Brain mitochondrial injury in human immunodeficiency virus-seropositive (HIV+) individuals taking nucleoside reverse transcriptase inhibitors. <i>Journal of NeuroVirology</i> , <b>2005</b> , 11, 356-64	3.9	125
323	Severe, demyelinating leukoencephalopathy in AIDS patients on antiretroviral therapy. <i>Aids</i> , <b>2002</b> , 16, 1019-29	3.5	124
322	Molecular and pathologic insights from latent HIV-1 infection in the human brain. <i>Neurology</i> , <b>2013</b> , 80, 1415-23	6.5	123
321	Genetic composition of human immunodeficiency virus type 1 in cerebrospinal fluid and blood without treatment and during failing antiretroviral therapy. <i>Journal of Virology</i> , <b>2005</b> , 79, 1772-88	6.6	119
320	HIV infection and aging independently affect brain function as measured by functional magnetic resonance imaging. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 201, 336-40	7	118
319	Alcoholism, aging, and functional cerebral asymmetries. <i>Psychological Bulletin</i> , <b>1989</b> , 106, 128-47	19.1	117
318	Pathogenesis of hepatitis C virus coinfection in the brains of patients infected with HIV. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196, 361-70	7	116
317	White matter tract injury and cognitive impairment in human immunodeficiency virus-infected individuals. <i>Journal of NeuroVirology</i> , <b>2009</b> , 15, 187-95	3.9	112
316	Memantine and HIV-associated cognitive impairment: a neuropsychological and proton magnetic resonance spectroscopy study. <i>Aids</i> , <b>2007</b> , 21, 1877-86	3.5	109
315	Timing is everything: antiretroviral nonadherence is associated with impairment in time-based prospective memory. <i>Journal of the International Neuropsychological Society</i> , <b>2009</b> , 15, 42-52	3.1	108
314	Normative data and validation of a regression based summary score for assessing meaningful neuropsychological change. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2011</b> , 33, 505-22	2.1	105
313	Prospective memory in HIV-1 infection. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2006</b> , 28, 536-48	2.1	105
312	Patterns of selective neuronal damage in methamphetamine-user AIDS patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2003</b> , 34, 467-74	3.1	105
311	Resting cerebral blood flow: a potential biomarker of the effects of HIV in the brain. <i>Neurology</i> , <b>2009</b> , 73, 702-8	6.5	103
310	Low atazanavir concentrations in cerebrospinal fluid. <i>Aids</i> , <b>2009</b> , 23, 83-7	3.5	99

309	The effects of hepatitis C, HIV, and methamphetamine dependence on neuropsychological performance: biological correlates of disease. <i>Aids</i> , <b>2005</b> , 19 Suppl 3, S72-8	3.5	99
308	Synergistic effects of HIV infection and older age on daily functioning. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2012</b> , 61, 341-8	3.1	97
307	Deficient strategic control of verbal encoding and retrieval in individuals with methamphetamine dependence. <i>Neuropsychology</i> , <b>2005</b> , 19, 35-43	3.8	97
306	Correlation of in vivo neuroimaging abnormalities with postmortem human immunodeficiency virus encephalitis and dendritic loss. <i>Archives of Neurology</i> , <b>2004</b> , 61, 369-76		93
305	Psychometric characteristics of the memory for intentions screening test. <i>Clinical Neuropsychologist</i> , <b>2008</b> , 22, 864-78	4.4	90
304	Neuropsychological deficits in human immunodeficiency virus type 1 clade C-seropositive adults from South India. <i>Journal of NeuroVirology</i> , <b>2007</b> , 13, 195-202	3.9	90
303	Randomized trial of central nervous system-targeted antiretrovirals for HIV-associated neurocognitive disorder. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1015-22	11.6	87
302	Two-year prospective study of major depressive disorder in HIV-infected men. <i>Journal of Affective Disorders</i> , <b>2008</b> , 108, 225-34	6.6	87
301	Genetic attributes of cerebrospinal fluid-derived HIV-1 env. <i>Brain</i> , <b>2006</b> , 129, 1872-83	11.2	87
300	Variable patterns of neuropsychological performance in HIV-1 infection. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2008</b> , 30, 613-26	2.1	83
299	Cross-sectional characterization of HIV-1 env compartmentalization in cerebrospinal fluid over the full disease course. <i>Aids</i> , <b>2009</b> , 23, 907-15	3.5	80
298	Altered P-glycoprotein expression in AIDS patients with HIV encephalitis. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2004</b> , 63, 1038-47	3.1	78
297	Hepatitis C virus infection is associated with reduced white matter N-acetylaspartate in abstinent methamphetamine users. <i>Journal of the International Neuropsychological Society</i> , <b>2004</b> , 10, 110-3	3.1	78
296	Regional patterns of brain metabolites in AIDS dementia complex. <i>NeuroImage</i> , <b>2004</b> , 23, 928-35	7.9	76
295	Methamphetamine use and neuropsychiatric factors are associated with antiretroviral non-adherence. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , <b>2012</b> , 24, 1504-13	2.2	75
294	Human immunodeficiency virus protease inhibitors and risk for peripheral neuropathy. <i>Annals of Neurology</i> , <b>2008</b> , 64, 566-72	9.4	74
293	Lithium improves HIV-associated neurocognitive impairment. <i>Aids</i> , <b>2006</b> , 20, 1885-8	3.5	74
292	Effects of HIV-1 infection and aging on neurobehavioral functioning. <i>Aids</i> , <b>2004</b> , 18, 27-34	3.5	73

291	HIV infection and the central nervous system: a primer. <i>Neuropsychology Review</i> , <b>2009</b> , 19, 144-51	7.7	72
290	Chemokines in cerebrospinal fluid correlate with cerebral metabolite patterns in HIV-infected individuals. <i>Journal of NeuroVirology</i> , <b>2011</b> , 17, 63-9	3.9	70
289	Efavirenz concentrations in CSF exceed IC50 for wild-type HIV. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 354-7	5.1	69
288	A multicenter trial of selegiline transdermal system for HIV-associated cognitive impairment. <i>Neurology</i> , <b>2007</b> , 69, 1314-21	6.5	68
287	Minocycline treatment for HIV-associated cognitive impairment: results from a randomized trial. <i>Neurology</i> , <b>2011</b> , 77, 1135-42	6.5	66
286	Low cerebrospinal fluid concentrations of the nucleotide HIV reverse transcriptase inhibitor, tenofovir. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2012</b> , 59, 376-81	3.1	66
285	Proton MRS and neuropsychological correlates in AIDS dementia complex: evidence of subcortical specificity. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2007</b> , 19, 283-92	2.7	66
284	Substance use is a risk factor for neurocognitive deficits and neuropsychiatric distress in acute and early HIV infection. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 65-74	3.9	64
283	Effects of HIV-1 infection and aging on neurobehavioral functioning: preliminary findings. <i>Aids</i> , <b>2004</b> , 18 Suppl 1, S27-34	3.5	63
282	Abdominal obesity contributes to neurocognitive impairment in HIV-infected patients with increased inflammation and immune activation. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2015</b> , 68, 281-8	3.1	62
281	HIV protease inhibitor exposure predicts cerebral small vessel disease. <i>Aids</i> , <b>2014</b> , 28, 1297-306	3.5	62
280	Neuropathologic confirmation of definitional criteria for human immunodeficiency virus-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , <b>2007</b> , 13, 23-8	3.9	62
279	Total raltegravir concentrations in cerebrospinal fluid exceed the 50-percent inhibitory concentration for wild-type HIV-1. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 5156-60	5.9	59
278	Relationship of antiretroviral treatment to postmortem brain tissue viral load in human immunodeficiency virus-infected patients. <i>Journal of NeuroVirology</i> , <b>2006</b> , 12, 100-7	3.9	59
277	HIV alters neuronal mitochondrial fission/fusion in the brain during HIV-associated neurocognitive disorders. <i>Neurobiology of Disease</i> , <b>2016</b> , 86, 154-69	7.5	58
276	The veterans aging cohort study index is associated with concurrent risk for neurocognitive impairment. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2014</b> , 65, 190-7	3.1	58
275	A neuropsychological investigation of multitasking in HIV infection: implications for everyday functioning. <i>Neuropsychology</i> , <b>2011</b> , 25, 511-9	3.8	58
274	Incidence of post-dural puncture headache in research volunteers. <i>Headache</i> , <b>2011</b> , 51, 1503-10	4.2	58

273	HIV suppression by HAART preserves cognitive function in advanced, immune-reconstituted AIDS patients. <i>Aids</i> , <b>2007</b> , 21, 1109-17	3.5	57
272	Clinical validation of the NeuroScreen. <i>Journal of NeuroVirology</i> , <b>2005</b> , 11, 503-11	3.9	57
271	HIV infection is associated with attenuated frontostriatal intrinsic connectivity: a preliminary study. <i>Journal of the International Neuropsychological Society</i> , <b>2015</b> , 21, 203-13	3.1	56
270	Visual attention deficits are associated with driving accidents in cognitively-impaired HIV-infected individuals. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2006</b> , 28, 13-28	2.1	56
269	Extrapyramidal motor signs in clinically diagnosed Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , <b>1996</b> , 10, 103-14	2.5	56
268	Diagnostic validity of the dementia questionnaire for Alzheimer disease. <i>Archives of Neurology</i> , <b>1998</b> , 55, 360-5		55
267	Prevalence and Correlates of Persistent HIV-1 RNA in Cerebrospinal Fluid During Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , <b>2017</b> , 215, 105-113	7	54
266	Physical exercise is associated with less neurocognitive impairment among HIV-infected adults. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 410-7	3.9	53
265	HIV-associated neurocognitive disorders in sub-Saharan Africa: a pilot study in Cameroon. <i>BMC Neurology</i> , <b>2010</b> , 10, 60	3.1	53
264	A battery approach for measuring neuropsychological change. <i>Archives of Clinical Neuropsychology</i> , <b>2006</b> , 21, 83-9	2.7	52
263	Cerebrospinal fluid (CSF) CD8+ T-cells that express interferon-gamma contribute to HIV associated neurocognitive disorders (HAND). <i>PLoS ONE</i> , <b>2015</b> , 10, e0116526	3.7	51
262	Implications of apathy for everyday functioning outcomes in persons living with HIV infection. <i>Archives of Clinical Neuropsychology</i> , <b>2012</b> , 27, 520-31	2.7	51
261	Human immunodeficiency virus infection heightens concurrent risk of functional dependence in persons with long-term methamphetamine use. <i>Journal of Addiction Medicine</i> , <b>2013</b> , 7, 255-63	3.8	49
260	Types of cerebrovascular lesions associated with severe cerebral amyloid angiopathy in Alzheimer's disease. <i>Annals of the New York Academy of Sciences</i> , <b>1997</b> , 826, 493-7	6.5	49
259	Prediction of incident neurocognitive impairment by plasma HIV RNA and CD4 levels early after HIV seroconversion. <i>Archives of Neurology</i> , <b>2003</b> , 60, 1406-12		49
258	White matter damage, neuroinflammation, and neuronal integrity in HAND. <i>Journal of NeuroVirology</i> , <b>2019</b> , 25, 32-41	3.9	49
257	A pilot study of the effects of cannabis on appetite hormones in HIV-infected adult men. <i>Brain Research</i> , <b>2012</b> , 1431, 46-52	3.7	48
256	Apolipoprotein E4 genotype does not increase risk of HIV-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 150-6	3.9	48

255	Association Between Frailty and Components of the Frailty Phenotype With Modifiable Risk Factors and Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , <b>2017</b> , 215, 933-937	7	48
254	Dynamics of monocyte chemoattractant protein type one (MCP-1) and HIV viral load in human cerebrospinal fluid and plasma. <i>Journal of Neuroimmunology</i> , <b>2005</b> , 169, 144-52	3.5	46
253	Memantine for AIDS dementia complex: open-label report of ACTG 301. <i>HIV Clinical Trials</i> , <b>2010</b> , 11, 59-67		45
252	Indinavir population pharmacokinetics in plasma and cerebrospinal fluid. The HIV Neurobehavioral Research Center Group. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2000</b> , 44, 2173-5	5.9	45
251	Neurocognitive impairment in HIV-1 clade C- versus B-infected individuals in Southern Brazil. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 550-6	3.9	43
250	Predictive validity of demographically adjusted normative standards for the HIV Dementia Scale. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2008</b> , 30, 83-90	2.1	43
249	Computerized reaction time battery versus a traditional neuropsychological battery: detecting HIV-related impairments. <i>Journal of the International Neuropsychological Society</i> , <b>2003</b> , 9, 64-71	3.1	43
248	Retrograde amnesia in dementia: comparison of HIV-associated dementia, Alzheimer's disease, and Huntington's disease. <i>Neuropsychology</i> , <b>2004</b> , 18, 692-9	3.8	43
247	Population pharmacokinetics of abacavir in plasma and cerebrospinal fluid. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 2504-6	5.9	43
246	AIDS-associated mild neurocognitive impairment is delayed in the era of highly active antiretroviral therapy. <i>Aids</i> , <b>2001</b> , 15, 1898-9	3.5	42
245	Test-retest stability of calibrated BOLD-fMRI in HIV- and HIV+ subjects. <i>NeuroImage</i> , <b>2011</b> , 54, 2156-62	7.9	41
244	HIV and aging: effects on the central nervous system. <i>Seminars in Neurology</i> , <b>2014</b> , 34, 27-34	3.2	40
243	Peripheral neuropathy in ART-experienced patients: prevalence and risk factors. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 557-64	3.9	40
242	CCR2 polymorphisms affect neuropsychological impairment in HIV-1-infected adults. <i>Journal of Neuroimmunology</i> , <b>2004</b> , 157, 185-92	3.5	40
241	HIV-infected individuals with co-occurring bipolar disorder evidence poor antiretroviral and psychiatric medication adherence. <i>AIDS and Behavior</i> , <b>2012</b> , 16, 2257-66	4.3	38
240	The impact of neuropsychological functioning and depressed mood on functional complaints in HIV-1 infection and methamphetamine dependence. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2007</b> , 29, 266-76	2.1	38
239	Early Antiretroviral Therapy Is Associated with Lower HIV DNA Molecular Diversity and Lower Inflammation in Cerebrospinal Fluid but Does Not Prevent the Establishment of Compartmentalized HIV DNA Populations. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006112	7.6	38
238	Health-related quality of life Well-being in HIV distal neuropathic pain is more strongly associated with depression severity than with pain intensity. <i>Psychosomatics</i> , <b>2012</b> , 53, 380-6	2.6	37



237	Osteopontin is increased in HIV-associated dementia. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 198, 715-22	7	37
236	Neurologic complications of HIV disease and their treatment. <i>Topics in HIV Medicine: A Publication of the International AIDS Society, USA</i> , <b>2009</b> , 17, 46-56		37
235	Neurocognitive functioning in acute or early HIV infection. <i>Journal of NeuroVirology</i> , <b>2011</b> , 17, 50-7	3.9	36
234	Early-onset Alzheimer $\beta$ disease with a presenilin-1 mutation at the site corresponding to the Volga German presenilin-2 mutation. <i>Annals of Neurology</i> , <b>1997</b> , 42, 124-8	9.4	35
233	The monocyte chemotactic protein-1 -2578G allele is associated with elevated MCP-1 concentrations in cerebrospinal fluid. <i>Journal of Neuroimmunology</i> , <b>2004</b> , 157, 193-6	3.5	35
232	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. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 67, 1182-1190	11.6	34
231	Clinical features and preliminary studies of virological correlates of neurocognitive impairment among HIV-infected individuals in Nigeria. <i>Journal of NeuroVirology</i> , <b>2012</b> , 18, 191-9	3.9	34
230	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> , <b>2011</b> , 17, 239-47	3.9	34
229	Association of self-reported painful symptoms with clinical and neurophysiologic signs in HIV-associated sensory neuropathy. <i>Pain</i> , <b>2010</b> , 151, 732-736	8	34
228	Lopinavir with Ritonavir Reduces the HIV RNA Level in Cerebrospinal Fluid. <i>Clinical Infectious Diseases</i> , <b>2007</b> , 45, 1511-1517	11.6	34
227	Increases in brain white matter abnormalities and subcortical gray matter are linked to CD4 recovery in HIV infection. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 393-401	3.9	33
226	Role of psychiatric medications as adjunct therapy in the treatment of HIV associated neurocognitive disorders. <i>International Review of Psychiatry</i> , <b>2008</b> , 20, 89-93	3.6	33
225	Cognitive mechanisms of switching in HIV-associated category fluency deficits. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2008</b> , 30, 797-804	2.1	32
224	Characterization of interference with 6 commercial delta9-tetrahydrocannabinol immunoassays by efavirenz (glucuronide) in urine. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 896-7	5.5	32
223	Cognitive deficits related to memory impairments in alcoholism. <i>Recent Developments in Alcoholism: an Official Publication of the American Medical Society on Alcoholism, and the Research Society on Alcoholism, and the National Council on Alcoholism</i> , <b>1987</b> , 5, 59-80		32
222	Frailty, Neurocognitive Impairment, or Both in Predicting Poor Health Outcomes Among Adults Living With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 131-138	11.6	30
221	Apathy is associated with white matter abnormalities in anterior, medial brain regions in persons with HIV infection. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2014</b> , 36, 854-66	2.1	30
220	The cerebrospinal fluid HIV risk score for assessing central nervous system activity in persons with HIV. <i>American Journal of Epidemiology</i> , <b>2014</b> , 180, 297-307	3.8	30

219	NGX-4010, a capsaicin 8% dermal patch, for the treatment of painful HIV-associated distal sensory polyneuropathy: results of a 52-week open-label study. <i>Clinical Journal of Pain</i> , <b>2014</b> , 30, 134-42	3.5	30
218	Cerebrospinal fluid proteomics reveals potential pathogenic changes in the brains of SIV-infected monkeys. <i>Journal of Proteome Research</i> , <b>2009</b> , 8, 2253-60	5.6	30
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