

Justin C McArthur

List of Publications by Year in descending order

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Version: 2024-02-01

274
papers

18,628
citations

10986

71
h-index

12272

133
g-index

296
all docs

296
docs citations

296
times ranked

10230
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Validation of the CNS Penetration-Effectiveness Rank for Quantifying Antiretroviral Penetration Into the Central Nervous System. <i>Archives of Neurology</i> , 2008, 65, 65. | 4.5 | 777 |
| 2 | HIV-associated neurocognitive disorder " pathogenesis and prospects for treatment. <i>Nature Reviews Neurology</i> , 2016, 12, 234-248. | 10.1 | 690 |
| 3 | Immunocytochemical quantitation of human immunodeficiency virus in the brain: Correlations with dementia. <i>Annals of Neurology</i> , 1995, 38, 755-762. | 5.3 | 661 |
| 4 | HIV-associated cognitive impairment before and after the advent of combination therapy. <i>Journal of NeuroVirology</i> , 2002, 8, 136-142. | 2.1 | 555 |
| 5 | The prevalence and incidence of neurocognitive impairment in the HAART era. <i>Aids</i> , 2007, 21, 1915-1921. | 2.2 | 539 |
| 6 | Epidermal Nerve Fiber Density. <i>Archives of Neurology</i> , 1998, 55, 1513. | 4.5 | 518 |
| 7 | Neurological complications of HIV infection. <i>Lancet Neurology</i> , The, 2005, 4, 543-555. | 10.2 | 507 |
| 8 | Localization of HIV-1 in human brain using polymerase chain reaction/in situ hybridization and immunocytochemistry. <i>Annals of Neurology</i> , 1996, 39, 705-711. | 5.3 | 415 |
| 9 | Neurologic Manifestations of AIDS. <i>Medicine (United States)</i> , 1987, 66, 407-437. | 1.0 | 396 |
| 10 | Relationship between human immunodeficiency virus-associated dementia and viral load in cerebrospinal fluid and brain. <i>Annals of Neurology</i> , 1997, 42, 689-698. | 5.3 | 392 |
| 11 | HIV dementia: an evolving disease. <i>Journal of Neuroimmunology</i> , 2004, 157, 3-10. | 2.3 | 390 |
| 12 | Human immunodeficiency virus-associated neurocognitive disorders: Mind the gap. <i>Annals of Neurology</i> , 2010, 67, 699-714. | 5.3 | 382 |
| 13 | Human Immunodeficiency Virus-Associated Dementia: An Evolving Disease. <i>Journal of NeuroVirology</i> , 2003, 9, 205-221. | 2.1 | 370 |
| 14 | 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. | 4.5 | 347 |
| 15 | CD4 nadir is a predictor of HIV neurocognitive impairment in the era of combination antiretroviral therapy. <i>Aids</i> , 2011, 25, 1747-1751. | 2.2 | 345 |
| 16 | Failure of Cytarabine in Progressive Multifocal Leukoencephalopathy Associated with Human Immunodeficiency Virus Infection. <i>New England Journal of Medicine</i> , 1998, 338, 1345-1351. | 27.0 | 343 |
| 17 | The time course of epidermal nerve fibre regeneration: studies in normal controls and in people with diabetes, with and without neuropathy. <i>Brain</i> , 2004, 127, 1606-1615. | 7.6 | 334 |
| 18 | ?-Chemokines MCP-1 and RANTES are selectively increased in cerebrospinal fluid of patients with human immunodeficiency virus-associated dementia. <i>Annals of Neurology</i> , 1998, 44, 831-835. | 5.3 | 330 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | HIV-associated Disease of the Nervous System: Review of Nomenclature and Proposal for Neuropathology-based Terminology. <i>Brain Pathology</i> , 1991, 1, 143-152. | 4.1 | 323 |
| 20 | Small-fiber sensory neuropathies: Clinical course and neuropathology of idiopathic cases. <i>Annals of Neurology</i> , 1998, 44, 47-59. | 5.3 | 319 |
| 21 | Extensive astrocyte infection is prominent in human immunodeficiency virus-associated dementia. <i>Annals of Neurology</i> , 2009, 66, 253-258. | 5.3 | 313 |
| 22 | Clinical-neuropathologic correlation in HIV-associated dementia. <i>Neurology</i> , 1993, 43, 2230-2230. | 1.1 | 312 |
| 23 | Impact of combination antiretroviral therapy on cerebrospinal fluid HIV RNA and neurocognitive performance. <i>Aids</i> , 2009, 23, 1359-1366. | 2.2 | 305 |
| 24 | HIV Dementia Scale: A Rapid Screening Test. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1995, 8, 273-278. | 0.3 | 302 |
| 25 | The International HIV Dementia Scale: a new rapid screening test for HIV dementia. <i>Aids</i> , 2005, 19, 1367-74. | 2.2 | 282 |
| 26 | Asymptomatic HIV-associated neurocognitive impairment increases risk for symptomatic decline. <i>Neurology</i> , 2014, 82, 2055-2062. | 1.1 | 255 |
| 27 | Controversies in HIV-associated neurocognitive disorders. <i>Lancet Neurology</i> , The, 2014, 13, 1139-1151. | 10.2 | 242 |
| 28 | Perturbation of sphingolipid metabolism and ceramide production in HIV-dementia. <i>Annals of Neurology</i> , 2004, 55, 257-267. | 5.3 | 241 |
| 29 | HIV neuropathy: Insights in the pathology of HIV peripheral nerve disease. <i>Journal of the Peripheral Nervous System</i> , 2001, 6, 21-27. | 3.1 | 230 |
| 30 | Elevated central nervous system prostaglandins in human immunodeficiency virus-associated dementia. <i>Annals of Neurology</i> , 1994, 35, 592-597. | 5.3 | 221 |
| 31 | Cerebrospinal fluid levels of MMP-2, 7, and 9 are elevated in association with human immunodeficiency virus dementia. <i>Annals of Neurology</i> , 1999, 46, 391-398. | 5.3 | 197 |
| 32 | HIV-associated sensory neuropathies. <i>Aids</i> , 2002, 16, 2105-2117. | 2.2 | 194 |
| 33 | Schwann cell chemokine receptors mediate HIV-1 gp120 toxicity to sensory neurons. <i>Annals of Neurology</i> , 2003, 54, 287-296. | 5.3 | 177 |
| 34 | Peripheral neuropathy in HIV: prevalence and risk factors. <i>Aids</i> , 2011, 25, 919-928. | 2.2 | 171 |
| 35 | Cerebrospinal fluid neopterin in human immunodeficiency virus type 1 infection. <i>Annals of Neurology</i> , 1990, 28, 556-560. | 5.3 | 169 |
| 36 | Epidermal innervation: changes with aging, topographic location, and in sensory neuropathy. <i>Journal of the Neurological Sciences</i> , 1999, 164, 172-178. | 0.6 | 167 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Incidence of neuropathy in HIV-infected patients on monotherapy versus those on combination therapy with didanosine, stavudine and hydroxyurea. <i>Aids</i> , 2000, 14, 273-278. | 2.2 | 167 |
| 38 | Cellular localization of tumor necrosis factor mRNA in neurological tissue from HIV-infected patients by combined reverse transcriptase/polymerase chain reaction in situ hybridization and immunohistochemistry. <i>Journal of Neuroimmunology</i> , 1997, 74, 1-8. | 2.3 | 158 |
| 39 | Correlation between neurological progression and astrocyte apoptosis in HIV-associated dementia. <i>Annals of Neurology</i> , 2001, 49, 745-752. | 5.3 | 152 |
| 40 | The neurobiology of human immunodeficiency virus infections. <i>FASEB Journal</i> , 1988, 2, 2970-2981. | 0.5 | 149 |
| 41 | Evaluation of a clinical screening tool for HIV-associated sensory neuropathies. <i>Neurology</i> , 2005, 65, 1778-1781. | 1.1 | 136 |
| 42 | Clinicopathologic correlations of HIV-associated vacuolar myelopathy. <i>Neurology</i> , 1994, 44, 2159-2159. | 1.1 | 126 |
| 43 | Epidermal denervation and its effects on keratinocytes and Langerhans cells. <i>Journal of Neurocytology</i> , 1996, 25, 513-524. | 1.5 | 125 |
| 44 | Attenuated Central Nervous System Infection in Advanced HIV/AIDS With Combination Antiretroviral Therapy. <i>Archives of Neurology</i> , 2004, 61, 1687. | 4.5 | 125 |
| 45 | Assessment of Epidermal Nerve Fibers. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007, 66, 1059-073. | 1.7 | 125 |
| 46 | Univariate and Multivariate Analyses of the Mental Status Examination. <i>Journal of the American Geriatrics Society</i> , 1985, 33, 483-488. | 2.6 | 123 |
| 47 | The reliability of skin biopsy with measurement of intraepidermal nerve fiber density. <i>Journal of the Neurological Sciences</i> , 2005, 228, 65-69. | 0.6 | 123 |
| 48 | New Insights Into Diabetic Polyneuropathy. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1371. | 7.4 | 116 |
| 49 | The Potential Role of Sensory Testing, Skin Biopsy, and Functional Brain Imaging as Biomarkers in Chronic Pain Clinical Trials: IMMPECT Considerations. <i>Journal of Pain</i> , 2017, 18, 757-777. | 1.4 | 115 |
| 50 | Dendritic Spine Injury Induced by the 8-Hydroxy Metabolite of Efavirenz. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 343, 696-703. | 2.5 | 114 |
| 51 | Evolution of HIV dementia with HIV infection. <i>International Review of Psychiatry</i> , 2008, 20, 25-31. | 2.8 | 111 |
| 52 | Denervation of skin in neuropathies: the sequence of axonal and Schwann cell changes in skin biopsies. <i>Brain</i> , 2007, 130, 2703-2714. | 7.6 | 110 |
| 53 | Neurological manifestations associated with COVID-19: a review and a call for action. <i>Journal of Neurology</i> , 2020, 267, 1573-1576. | 3.6 | 110 |
| 54 | Imaging glial cell activation with [11C]-R-PK11195 in patients with AIDS. <i>Journal of NeuroVirology</i> , 2005, 11, 346-355. | 2.1 | 100 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Mirtazapine Use in Human Immunodeficiency Virus-Infected Patients With Progressive Multifocal Leukoencephalopathy. Archives of Neurology, 2009, 66, 255-8. | 4.5 | 99 |
| 56 | Improvement in HIV-associated motor slowing after antiretroviral therapy including protease inhibitors. Journal of NeuroVirology, 2000, 6, 84-88. | 2.1 | 97 |
| 57 | An Evaluation of Neurocognitive Status and Markers of Immune Activation as Predictors of Time to Death in Advanced HIV Infection. Archives of Neurology, 2007, 64, 97. | 4.5 | 95 |
| 58 | Epidermal reinnervation after intracutaneous axotomy in man. Journal of Comparative Neurology, 2003, 457, 24-36. | 1.6 | 90 |

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | HIV-Associated Neurological Disorders. <i>CNS Drugs</i> , 2012, 26, 123-134. | 5.9 | 69 |
| 74 | Assessment of cutaneous innervation by skin biopsies. <i>Current Opinion in Neurology</i> , 2001, 14, 655-659. | 3.6 | 64 |
| 75 | Neurologic disorders incidence in HIV+ vs HIV ⁻ men. <i>Neurology</i> , 2012, 79, 1873-1880. | 1.1 | 61 |
| 76 | Undetectable Cerebrospinal Fluid HIV RNA and β -2 Microglobulin Do Not Indicate Inactive AIDS Dementia Complex in Highly Active Antiretroviral Therapy-Treated Patients. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2005, 39, 426-429. | 2.1 | 58 |
| 77 | Sleep, Function and HIV: A Multi-Method Assessment. <i>AIDS and Behavior</i> , 2013, 17, 2808-2815. | 2.7 | 58 |
| 78 | Cerebrospinal fluid metabolomics implicate bioenergetic adaptation as a neural mechanism regulating shifts in cognitive states of HIV-infected patients. <i>Aids</i> , 2015, 29, 559-569. | 2.2 | 56 |
| 79 | A lipid storage ^{like} disorder contributes to cognitive decline in HIV-infected subjects. <i>Neurology</i> , 2013, 81, 1492-1499. | 1.1 | 53 |
| 80 | Evaluating Sleep and Cognition in HIV. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2013, 63, 609-616. | 2.1 | 51 |
| 81 | HIV-1 LTR C/EBP binding site sequence configurations preferentially encountered in brain lead to enhanced C/EBP factor binding and increased LTR-specific activity. <i>Journal of NeuroVirology</i> , 2001, 7, 235-249. | 2.1 | 49 |
| 82 | Macrophage-Mediated Dorsal Root Ganglion Damage Precedes Altered Nerve Conduction in SIV-Infected Macaques. <i>American Journal of Pathology</i> , 2011, 179, 2337-2345. | 3.8 | 49 |
| 83 | 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. | 2.2 | 47 |
| 84 | A comparison of performance-based measures of function in HIV-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , 2011, 17, 159-165. | 2.1 | 46 |
| 85 | Progression of HIV-associated dementia treated with HAART. <i>Aids Reader</i> , 2002, 12, 69-74. | 0.3 | 44 |
| 86 | The Armadillo as a Model for Peripheral Neuropathy in Leprosy. <i>ILAR Journal</i> , 2014, 54, 304-314. | 1.8 | 43 |
| 87 | Molecular programming of endothelin ¹ in HIV ¹ -infected brain: role of Tat in up ^{regulation} of ET ¹ and its inhibition by statins. <i>FASEB Journal</i> , 2007, 21, 777-789. | 0.5 | 40 |
| 88 | 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> , 2012, 53, 380-386. | 2.5 | 40 |
| 89 | Absence of neurocognitive effect of hepatitis C infection in HIV-coinfected people. <i>Neurology</i> , 2015, 84, 241-250. | 1.1 | 40 |
| 90 | 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. | 4.1 | 38 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | 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. | 2.1 | 38 |
| 92 | Platelet Decline. <i>Archives of Neurology</i> , 2007, 64, 1264. | 4.5 | 37 |
| 93 | Intranasal insulin therapy reverses hippocampal dendritic injury and cognitive impairment in a model of HIV-associated neurocognitive disorders in EcoHIV-infected mice. <i>Aids</i> , 2019, 33, 973-984. | 2.2 | 37 |
| 94 | A Randomized Trial Evaluating Prosaptide [®] for HIV-Associated Sensory Neuropathies: Use of an Electronic Diary to Record Neuropathic Pain. <i>PLoS ONE</i> , 2007, 2, e551. | 2.5 | 36 |
| 95 | 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. | 2.1 | 36 |
| 96 | Through a Glass, Darkly. <i>Archives of Neurology</i> , 2002, 59, 909. | 4.5 | 35 |
| 97 | Stereotactic Brain Biopsy in the Diagnosis of Malignant Lymphoma. <i>American Journal of Clinical Pathology</i> , 1991, 95, 878-883. | 0.7 | 34 |
| 98 | Paroxetine and fluconazole therapy for HIV-associated neurocognitive impairment: results from a double-blind, placebo-controlled trial. <i>Journal of NeuroVirology</i> , 2018, 24, 16-27. | 2.1 | 34 |
| 99 | Chronic inflammation mediates brain injury in HIV infection: relevance for cure strategies. <i>Current Opinion in Neurology</i> , 2020, 33, 397-404. | 3.6 | 34 |
| 100 | Comparison of scales to evaluate the progression of HIV-associated neurocognitive disorder. <i>HIV Therapy</i> , 2010, 4, 371-379. | 0.6 | 33 |
| 101 | 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. | 4.0 | 31 |
| 102 | Cerebrospinal fluid cell-free mitochondrial DNA is associated with HIV replication, iron transport, and mild HIV-associated neurocognitive impairment. <i>Journal of Neuroinflammation</i> , 2017, 14, 72. | 7.2 | 30 |
| 103 | Stereological Analysis of Cerebral Atrophy in Human Immunodeficiency Virus-associated Dementia. <i>Journal of Neuropathology and Experimental Neurology</i> , 1996, 55, 1032-1037. | 1.7 | 29 |
| 104 | Disturbance in cerebral spinal fluid sphingolipid content is associated with memory impairment in subjects infected with the human immunodeficiency virus. <i>Journal of NeuroVirology</i> , 2010, 16, 445-456. | 2.1 | 29 |
| 105 | Genetic Variation in Iron Metabolism Is Associated with Neuropathic Pain and Pain Severity in HIV-Infected Patients on Antiretroviral Therapy. <i>PLoS ONE</i> , 2014, 9, e103123. | 2.5 | 29 |
| 106 | Normative Data for a Brief Neuropsychologic Test Battery in a Cohort of Injecting Drug Users. <i>Substance Use and Misuse</i> , 1995, 30, 823-841. | 0.6 | 28 |
| 107 | Amyloid precursor protein expression in circulating monocytes and brain macrophages from patients with HIV-associated cognitive impairment. <i>Journal of Neuroimmunology</i> , 2004, 157, 99-110. | 2.3 | 28 |
| 108 | Older individuals with HIV infection have greater memory deficits than younger individuals. <i>Journal of NeuroVirology</i> , 2013, 19, 531-536. | 2.1 | 27 |

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|-----|---|-----|-----------|
| 109 | Assessing HIV-associated dementia: modified HIV dementia scale versus the Grooved Pegboard. <i>Aids Reader</i> , 2002, 12, 29-31, 38. | 0.3 | 25 |
| 110 | Biomarkers of neurological status in HIV infection: A 3-year study. <i>Proteomics - Clinical Applications</i> , 2010, 4, 295-303. | 1.6 | 23 |
| 111 | Human Immunodeficiency Virus-Associated Dementia: An Evolving Disease. <i>Journal of NeuroVirology</i> , 2003, 9, 205-221. | 2.1 | 22 |
| 112 | Another tool for the neurologist's toolbox. <i>Annals of Neurology</i> , 2005, 57, 163-167. | 5.3 | 21 |
| 113 | Identification of putative biomarkers for HIV-associated neurocognitive impairment in the CSF of HIV-infected patients under cART therapy determined by mass spectrometry. <i>Journal of NeuroVirology</i> , 2014, 20, 457-465. | 2.1 | 21 |
| 114 | Altered cutaneous nerve regeneration in a simian immunodeficiency virus / macaque intracutaneous axotomy model. <i>Journal of Comparative Neurology</i> , 2009, 514, 272-283. | 1.6 | 20 |
| 115 | Treatment of human immunodeficiency virus-related peripheral neuropathy with Scrambler Therapy: a case report. <i>International Journal of STD and AIDS</i> , 2017, 28, 202-204. | 1.1 | 20 |
| 116 | Clinician-rated measures for distal symmetrical axonal polyneuropathy. <i>Neurology</i> , 2019, 93, 346-360. | 1.1 | 19 |
| 117 | Neuroinflammation and Virus Replication in the Spinal Cord of Simian Immunodeficiency Virus-Infected Macaques. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 38-47. | 1.7 | 18 |
| 118 | Cognitive Trajectory Phenotypes in Human Immunodeficiency Virus-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 61-70. | 2.1 | 18 |
| 119 | A novel computerized functional assessment for human immunodeficiency virus-associated neurocognitive disorder. <i>Journal of NeuroVirology</i> , 2013, 19, 432-441. | 2.1 | 17 |
| 120 | Ethnic differences in epidermal nerve fiber density. <i>Muscle and Nerve</i> , 2013, 48, 462-464. | 2.2 | 17 |
| 121 | A comparative evaluation of quantitative neuroimaging measurements of brain status in HIV infection. <i>Psychiatry Research - Neuroimaging</i> , 2012, 203, 95-99. | 1.8 | 16 |
| 122 | Neurologic Complications and Considerations in HIV-Infected Persons. <i>Current Infectious Disease Reports</i> , 2013, 15, 61-66. | 3.0 | 16 |
| 123 | Simplification of the Research Diagnosis of HIV-Associated Sensory Neuropathy. <i>HIV Clinical Trials</i> , 2008, 9, 434-439. | 2.0 | 15 |
| 124 | Painful Small Fiber Neuropathies. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2012, 18, 106-125. | 0.8 | 15 |
| 125 | Advanced Pediatric Neurosonography Techniques: Contrast-Enhanced Ultrasonography, Elastography, and Beyond. <i>Journal of Neuroimaging</i> , 2018, 28, 150-157. | 2.0 | 15 |
| 126 | Correlates of HIV RNA concentrations in cerebrospinal fluid during antiretroviral therapy: a longitudinal cohort study. <i>Lancet HIV</i> , 2019, 6, e456-e462. | 4.7 | 15 |

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|-----|--|-----|-----------|
| 127 | Distal leg epidermal nerve fiber density as a surrogate marker of HIV-associated sensory neuropathy risk: risk factors and change following initial antiretroviral therapy. <i>Journal of NeuroVirology</i> , 2015, 21, 525-534. | 2.1 | 14 |
| 128 | SIV-induced impairment of neurovascular repair: a potential role for VEGF. <i>Journal of NeuroVirology</i> , 2012, 18, 222-230. | 2.1 | 13 |
| 129 | Emerging Infections of the Central Nervous System. <i>Current Infectious Disease Reports</i> , 2013, 15, 576-582. | 3.0 | 12 |
| 130 | Central nervous system mechanisms of pain. , 2002, , 888-905. | | 10 |
| 131 | Impaired insulin sensitivity is associated with worsening cognition in HIV-infected patients. <i>Neurology</i> , 2019, 92, e1344-e1353. | 1.1 | 9 |
| 132 | Acute myocardial infarction associated with initial alemtuzumab infusion cycle in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 34, 100-102. | 2.0 | 7 |
| 133 | The Path Forward: Academic Neurology Responds to COVID-19. <i>Annals of Neurology</i> , 2020, 87, 789-793. | 5.3 | 7 |
| 134 | Neuronal density in the superior frontal and temporal gyri does not correlate with the degree of human immunodeficiency virus-associated dementia. <i>Acta Neuropathologica</i> , 1994, 88, 538-544. | 7.7 | 7 |
| 135 | Is the Glass Three-Quarters Full or One-Quarter Empty?. <i>Journal of Infectious Diseases</i> , 2006, 194, 1628-1631. | 4.0 | 6 |
| 136 | Characterizing HIV Medication Adherence for Virologic Success Among Individuals Living With HIV/AIDS: Experience With the CNS HIV Antiretroviral Therapy Effects Research (CHARTER) Cohort. <i>Journal of HIV/AIDS and Social Services</i> , 2014, 13, 8-25. | 0.7 | 6 |
| 137 | Solitary sclerosis presenting as isolated spontaneous paroxysmal dysarthria. <i>ENeurologicalSci</i> , 2019, 14, 98-100. | 1.3 | 6 |
| 138 | A Quantitative MRI Study of the Basal Ganglia in Depression in HIV Seropositive Men. <i>Journal of Neuro-AIDS</i> , 1996, 1, 29-41. | 0.2 | 6 |
| 139 | Pathophysiology of myotonia and periodic paralysis. , 2002, , 1183-1206. | | 5 |
| 140 | AIDS dementia complex in China. <i>Journal of Clinical Neuroscience</i> , 2007, 14, 8-11. | 1.5 | 5 |
| 141 | Large Mitochondrial DNA Deletions in HIV Sensory Neuropathy. <i>Neurology</i> , 2021, 97, e156-e165. | 1.1 | 5 |
| 142 | Repeat expansion and neurological disease. , 2002, , 32-54. | | 4 |
| 143 | Vertigo and vestibular disorders. , 2002, , 678-692. | | 4 |
| 144 | Multiple sclerosis and its pathophysiology. , 2002, , 1606-1619. | | 4 |

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|-----|---|-----|-----------|
| 145 | Alcohol neurotoxicity. , 2002, , 1814-1826. | | 4 |
| 146 | PML in natalizumab-treated multiple sclerosis. <i>Neurology</i> , 2017, 88, 1110-1111. | 1.1 | 4 |
| 147 | Hemochromatosis (<i>HFE</i>) Gene Variants Are Associated with Increased Mitochondrial DNA Levels During HIV-1 Infection and Antiretroviral Therapy. <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 942-949. | 1.1 | 4 |
| 148 | Distinguishing cognitive impairment from HIV-associated neurocognitive disorder versus substance use?. <i>Aids</i> , 2019, 33, 1943-1944. | 2.2 | 4 |
| 149 | Strengthened through Diversity: A Blueprint for Organizational Change. <i>Annals of Neurology</i> , 2021, 90, 524-536. | 5.3 | 4 |
| 150 | Central Nervous System Complications of Human Immunodeficiency Virus. <i>The American Journal of EEG Technology</i> , 1987, 27, 33-49. | 0.3 | 3 |
| 151 | Neurodegenerative diseases. , 2002, , 210-236. | | 3 |
| 152 | Gait and balance disorders. , 2002, , 581-592. | | 3 |
| 153 | Pathophysiology of nerve and root disorders. , 2002, , 1075-1091. | | 3 |
| 154 | Principles of pharmacotherapy of the epilepsies. , 2002, , 1301-1312. | | 3 |
| 155 | Aneurysms and arteriovenous malformations. , 2002, , 1392-1404. | | 3 |
| 156 | Primary brain tumours in adults. , 2002, , 1431-1447. | | 3 |
| 157 | Viral diseases of the nervous system. , 2002, , 1660-1682. | | 3 |
| 158 | The hereditary ataxias. , 2002, , 1880-1895. | | 3 |
| 159 | Sudden Sensorineural Hearing and Vestibular Loss in a Case of Relapsing Polychondritis. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2021, 130, 000348942110059. | 1.1 | 3 |
| 160 | Measurement of neurological outcomes. , 2002, , 105-117. | | 2 |
| 161 | The neurobiology of drug addiction. , 2002, , 431-446. | | 2 |
| 162 | Oculomotor control: normal and abnormal. , 2002, , 634-657. | | 2 |

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|-----|---|-----|-----------|
| 163 | Cervical pain. , 2002, , 742-759. | | 2 |
| 164 | Disorders of neuromuscular junction transmission. , 2002, , 1143-1162. | | 2 |
| 165 | Brain metastases. , 2002, , 1462-1473. | | 2 |
| 166 | Clinical features of human prion diseases. , 2002, , 1716-1727. | | 2 |
| 167 | Parasitic disease. , 2002, , 1745-1753. | | 2 |
| 168 | â€œA man is as old as his arteriesâ€™ (attributed to Thomas Sydenham, the English Hippocrates). Aids, 2020, 34, 637-639. | 2.2 | 2 |
| 169 | Efficacy and safety of two-drug regimens for treatment of HIV in the central nervous system. Aids, 2020, 34, 1975-1977. | 2.2 | 2 |
| 170 | The Guillain-BarrÃ© syndrome and human immunodeficiency virus. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1989, 83, 575. | 1.8 | 1 |
| 171 | Genetics of common neurological disorders. , 2002, , 14-31. | | 1 |
| 172 | Ageing and dementia: principles, evaluation and diagnosis. , 2002, , 237-251. | | 1 |
| 173 | Other extrapyramidal syndromes: parkinsonism-plus and other forms of secondary parkinsonism. , 2002, , 490-512. | | 1 |
| 174 | Smell. , 2002, , 595-609. | | 1 |
| 175 | Diagnosis and management of low back pain. , 2002, , 760-770. | | 1 |
| 176 | Eating disorders: neurobiology and symptomatology. , 2002, , 808-815. | | 1 |
| 177 | Management of chronic pain. , 2002, , 906-919. | | 1 |
| 178 | Cluster headache, other trigeminal autonomic syndromes and the short-lived headaches. , 2002, , 927-938. | | 1 |
| 179 | Guillainâ€“BarrÃ© syndrome. , 2002, , 1110-1128. | | 1 |
| 180 | Immune mechanisms in neurological disease. , 2002, , 1501-1526. | | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
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