Kenneth M Tyler

List of Publications by Year
in descending order

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213 papers	11,717 citations	27035 58 h-index	37326 100 g-index
226 all docs	226 docs citations	226 times ranked	12090 citing authors

#	Article	IF	Citations
1	Black Psychology and Whiteness: Toward a Conceptual Model of Black Trauma through the Prism of Whiteness. Journal of Black Psychology, The, 2022, 48, 5-42.	1.0	4
2	A Message from the Editorâ€inâ€Chief. Annals of Neurology, 2022, 91, 1-3.	2.8	1
3	Clinical and Financial Impact of a Diagnostic Stewardship Program for Children with Suspected Central Nervous System Infection. Journal of Pediatrics, 2022, 244, 161-168.e1.	0.9	8
4	An Overview of La Crosse Virus Disease. Neurohospitalist, The, 2022, 12, 587-588.	0.3	1
5	Density Analysis of Enterovirus D68 Shows Viral Particles Can Associate with Exosomes. Microbiology Spectrum, 2022, 10, e0245221.	1.2	6
6	Depletion of Microglia in an Ex Vivo Brain Slice Culture Model of West Nile Virus Infection Leads to Increased Viral Titers and Cell Death. Microbiology Spectrum, 2022, 10, e0068522.	1.2	6
7	The enigmatic links between Epstein-Barr virus infection and multiple sclerosis. Journal of Clinical Investigation, 2022, 132, .	3.9	4
8	Neurology and the COVID-19 Pandemic. Neurology: Clinical Practice, 2021, 11, e48-e63.	0.8	7
9	Slice Culture Modeling of CNS Viral Infection. Methods in Molecular Biology, 2021, 2311, 109-130.	0.4	1
10	An Overview of Jamestown Canyon Virus Disease. Neurohospitalist, The, 2021, 11, 277-278.	0.3	5
11	Intrinsic Innate Immune Responses Control Viral Growth and Protect against Neuronal Death in an Ex Vivo Model of West Nile Virus-Induced Central Nervous System Disease. Journal of Virology, 2021, 95, e0083521.	1.5	8
12	Enterovirus A71 causing meningoencephalitis and acute flaccid myelitis in a patient receiving rituximab. Journal of Neuroimmunology, 2021, 358, 577639.	1.1	8
13	The Link Between Alzheimer Disease and Herpes Simplex Virus Infection: Better Late Than Never, or Better Never Than Late?. Neurotherapeutics, 2021, 18, 2421-2424.	2.1	0
14	Usutu virus disease: a potential problem for North America?. Journal of NeuroVirology, 2020, 26, 149-154.	1.0	12
15	Clinical characteristics of enterovirus A71 neurological disease during an outbreak in children in Colorado, USA, in 2018: an observational cohort study. Lancet Infectious Diseases, The, 2020, 20, 230-239.	4.6	72
16	The neuromythology of Hashimoto encephalopathy. Neurology, 2020, 94, 55-56.	1.5	11
17	The Role of Microglia during West Nile Virus Infection of the Central Nervous System. Vaccines, 2020, 8, 485.	2.1	14
18	Encephalitis in adults caused by herpes simplex virus. Cmaj, 2020, 192, E919-E919.	0.9	1

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19	Crossed Zoster Syndrome: A Rare Clinical Presentation Following Herpes Zoster Ophthalmicus. Canadian Journal of Neurological Sciences, 2020, 47, 711-713.	0.3	1
20	Impact of FilmArray meningitis encephalitis panel on HSV testing and empiric acyclovir use in children beyond the neonatal period. Diagnostic Microbiology and Infectious Disease, 2020, 97, 115085.	0.8	15
21	<scp>COVID</scp>â€19: A Global Threat to the Nervous System. Annals of Neurology, 2020, 88, 1-11.	2.8	371
22	An Overview of Eastern Equine Encephalitis (EEE). Neurohospitalist, The, 2020, 10, 161-162.	0.3	2
23	Recruiting the innate immune system with GM-CSF to fight viral diseases, including West Nile Virus encephalitis and COVID-19. F1000Research, 2020, 9, 345.	0.8	8
24	Safety, tolerability, and efficacy of fluoxetine as an antiviral for acute flaccid myelitis. Neurology, 2019, 92, e2118-e2126.	1.5	43
25	Gamma Interferon Alters Junctional Integrity via Rho Kinase, Resulting in Blood-Brain Barrier Leakage in Experimental Viral Encephalitis. MBio, 2019, 10, .	1.8	48
26	Dosing interval of natalizumab in MS. Neurology, 2019, 93, 655-656.	1.5	0
27	Understanding Enterovirus D68-Induced Neurologic Disease: A Basic Science Review. Viruses, 2019, 11, 821.	1.5	45
28	Five Emerging Neuroinvasive Arboviral Diseases: Cache Valley, Eastern Equine Encephalitis, Jamestown Canyon, Powassan, and Usutu. Seminars in Neurology, 2019, 39, 419-427.	0.5	26
29	Contemporary Circulating Enterovirus D68 Strains Infect and Undergo Retrograde Axonal Transport in Spinal Motor Neurons Independent of Sialic Acid. Journal of Virology, 2019, 93, .	1.5	38
30	An Overview of Powassan Virus Disease. Neurohospitalist, The, 2019, 9, 181-182.	0.3	9
31	Interferon Beta Contributes to Astrocyte Activation in the Brain following Reovirus Infection. Journal of Virology, 2019, 93, .	1.5	9
32	Enterovirus D68â€“Associated Acute Flaccid Myelitis. JAMA - Journal of the American Medical Association, 2019, 321, 831.	3.8	15
33	Clinical, Radiologic, and Prognostic Features of Myelitis Associated With Myelin Oligodendrocyte Glycoprotein Autoantibody. JAMA Neurology, 2019, 76, 301.	4.5	243
34	Enterovirus D68 and acute flaccid myelitisâ€”evaluating the evidence for causality. Lancet Infectious Diseases, The, 2018, 18, e239-e247.	4.6	181
35	Whatâ€™s Next (Generation) for the Diagnosis of Chronic Meningitis?. JAMA Neurology, 2018, 75, 915.	4.5	3
36	Encephalitis in US Children. Infectious Disease Clinics of North America, 2018, 32, 145-162.	1.9	57

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37	Infections and Inflammatory Disorders. , 2018, , 547-579.		1
38	1901. Safety, Tolerability, and Efficacy of Fluoxetine as an Antiviral for Enterovirus D68 Associated Acute Flaccid Myelitis: A Retrospective Multicenter Cohort Study. Open Forum Infectious Diseases, 2018, 5, S546-S546.	0.4	0
39	Contemporary Circulating Enterovirus D68 Strains Have Acquired the Capacity for Viral Entry and Replication in Human Neuronal Cells. MBio, 2018, 9, .	1.8	79
40	Acute Viral Encephalitis. New England Journal of Medicine, 2018, 379, 557-566.	13.9	163
41	Pharmacologic Depletion of Microglia Increases Viral Load in the Brain and Enhances Mortality in Murine Models of Flavivirus-Induced Encephalitis. Journal of Virology, 2018, 92, .	1.5	66
42	Zika Virus Disease and Associated Neurologic Complications. Current Infectious Disease Reports, 2017, 19, 4.	1.3	24
43	To PLEX or not to PLEX in natalizumab-associated PML. Neurology, 2017, 88, 1108-1109.	1.5	9
44	Molecular mechanisms of neuroinflammation and injury during acute viral encephalitis. Journal of Neuroimmunology, 2017, 308, 102-111.	1.1	36
45	An Overview of Yellow Fever Virus Disease. Neurohospitalist, The, 2017, 7, 157-158.	0.3	13
46	Outcomes of Colorado children with acute flaccid myelitis at 1 year. Neurology, 2017, 89, 129-137.	1.5	68
47	Zika Virus Disease for the Neurointensivist. Neurocritical Care, 2017, 26, 457-463.	1.2	4
48	Evaluating Treatment Efficacy in a Mouse Model of Enterovirus D68â€“Associated Paralytic Myelitis. Journal of Infectious Diseases, 2017, 216, 1245-1253.	1.9	75
49	Minocycline Has Anti-inflammatory Effects and Reduces Cytotoxicity in an Ex Vivo Spinal Cord Slice Culture Model of West Nile Virus Infection. Journal of Virology, 2017, 91, .	1.5	32
50	The Expanding Spectrum of Zika Virus Infections of the Nervous System. JAMA Neurology, 2017, 74, 1169.	4.5	13
51	Hepatitis E Virus and Guillain-BarrÃ© Syndrome. JAMA Neurology, 2017, 74, 13.	4.5	5
52	A mouse model of paralytic myelitis caused by enterovirus D68. PLoS Pathogens, 2017, 13, e1006199.	2.1	158
53	An Overview of Zika Virus Disease. Neurohospitalist, The, 2016, 6, 93-94.	0.3	1
54	Zika Virus as an Emerging Global Pathogen. JAMA Neurology, 2016, 73, 875.	4.5	69

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55	Emerging Diagnostic and Therapeutic Tools for Central Nervous System Infections. JAMA Neurology, 2016, 73, 1389.	4.5	10
56	Zika virus: An emergent neuropathological agent. Annals of Neurology, 2016, 80, 479-489.	2.8	101
57	Donald H. Gilden, MD (1937â€“2016). Neurology, 2016, 87, 2182-2183.	1.5	0
58	Acute flaccid myelitis: A clinical review of US cases 2012â€“2015. Annals of Neurology, 2016, 80, 326-338.	2.8	197
59	Zika virus disease for neurologists. Neurology: Clinical Practice, 2016, 6, 515-522.	0.8	11
60	Mitochondrial p53 Contributes to Reovirus-Induced Neuronal Apoptosis and Central Nervous System Injury in a Mouse Model of Viral Encephalitis. Journal of Virology, 2016, 90, 7684-7691.	1.5	7
61	A complementâ€“microglial axis drives synapse loss during virus-induced memory impairment. Nature, 2016, 534, 538-543.	13.7	534
62	Four emerging arboviral diseases in North America: Jamestown Canyon, Powassan, chikungunya, and Zika virus diseases. Journal of NeuroVirology, 2016, 22, 257-260.	1.0	44
63	Fingolimod and Risk of Varicella-Zoster Virus Infection. JAMA Neurology, 2015, 72, 10.	4.5	12
64	Rationale for the Evaluation of Fluoxetine in the Treatment of Enterovirus D68-Associated Acute Flaccid Myelitis. JAMA Neurology, 2015, 72, 493.	4.5	48
65	Editorial Commentary: Failure of Adjunctive Valacyclovir to Improve Outcomes in Herpes Simplex Encephalitis. Clinical Infectious Diseases, 2015, 61, 692-694.	2.9	4
66	Arbovirus Infections. CONTINUUM Lifelong Learning in Neurology, 2015, 21, 1599-1611.	0.4	41
67	Orthoreoviruses and Orbiviruses. , 2015, , 1848-1850.e1.		2
68	Virus-Induced Transcriptional Changes in the Brain Include the Differential Expression of Genes Associated with Interferon, Apoptosis, Interleukin 17 Receptor A, and Glutamate Signaling as Well as Flavivirus-Specific Upregulation of tRNA Synthetases. MBio, 2014, 5, e00902-14.	1.8	54
69	The toll (like receptor 3) to the pathogenesis of herpes simplex encephalitis. Neurology, 2014, 83, 1882-1883.	1.5	3
70	Current developments in understanding of West Nile virus central nervous system disease. Current Opinion in Neurology, 2014, 27, 342-348.	1.8	15
71	Death Receptor-Mediated Apoptotic Signaling Is Activated in the Brain following Infection with West Nile Virus in the Absence of a Peripheral Immune Response. Journal of Virology, 2014, 88, 1080-1089.	1.5	49
72	Activation of Intrinsic Immune Responses and Microglial Phagocytosis in an Ex Vivo Spinal Cord Slice Culture Model of West Nile Virus Infection. Journal of Virology, 2014, 88, 13005-13014.	1.5	62

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73	West Nile and St. Louis encephalitis viruses. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 123, 433-447.	1.0	15
74	PML therapy: â€œIt's DÃ©jÃ vu all over againâ€• Journal of NeuroVirology, 2013, 19, 311-313.	1.0	1
75	Slice Culture Modeling of Central Nervous System (CNS) Viral Infection. Methods in Molecular Biology, 2013, 1078, 97-117.	0.4	5
76	Elevated CSF Cytokines in the Jarisch-Herxheimer Reaction of General Paresis. JAMA Neurology, 2013, 70, 1060.	4.5	9
77	A 20-Year-Old Woman With Headache and Transient Numbness. Neurohospitalist, The, 2013, 3, 101-110.	0.3	3
78	Daxx Upregulation within the Cytoplasm of Reovirus-Infected Cells Is Mediated by Interferon and Contributes to Apoptosis. Journal of Virology, 2013, 87, 3447-3460.	1.5	26
79	Novel approaches and challenges to treatment of central nervous system viral infections. Annals of Neurology, 2013, 74, 412-422.	2.8	32
80	Comment: PML and adhesion molecule therapy. Neurology, 2012, 78, 465-465.	1.5	0
81	Signal Transducer and Activator of Transcription-5 Mediates Neuronal Apoptosis Induced by Inhibition of Rac GTPase Activity. Journal of Biological Chemistry, 2012, 287, 16835-16848.	1.6	26
82	Activation of Innate Immune Responses in the Central Nervous System during Reovirus Myelitis. Journal of Virology, 2012, 86, 8107-8118.	1.5	14
83	West Nile virus growth is independent of autophagy activation. Virology, 2012, 433, 262-272.	1.1	63
84	Neuro-Intensive Care of Patients with Acute CNS Infections. Neurotherapeutics, 2012, 9, 124-138.	2.1	35
85	Infections of the Nervous System. , 2012, , 1231-1258.		1
86	A brain slice culture model of viral encephalitis reveals an innate CNS cytokine response profile and the therapeutic potential of caspase inhibition. Experimental Neurology, 2011, 228, 222-231.	2.0	22
87	Type I interferon signaling limits reoviral tropism within the brain and prevents lethal systemic infection. Journal of NeuroVirology, 2011, 17, 314-326.	1.0	31
88	Issues and Updates in Emerging Neurologic Viral Infections. Seminars in Neurology, 2011, 31, 245-253.	0.5	7
89	The Proapoptotic Bcl-2 Protein Bax Plays an Important Role in the Pathogenesis of Reovirus Encephalitis. Journal of Virology, 2011, 85, 3858-3871.	1.5	36
90	Rituximab-Associated Progressive Multifocal Leukoencephalopathy in Rheumatoid Arthritis. Archives of Neurology, 2011, 68, 1156.	4.9	244

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91	Gene expression in the brain during reovirus encephalitis. Journal of NeuroVirology, 2010, 16, 56-71.	1.0	23
92	Caspase-3 activation is required for reovirus-induced encephalitisin vivo. Journal of NeuroVirology, 2010, 16, 306-317.	1.0	34
93	Progressive multifocal leukoencephalopathy: Can we reduce risk in patients receiving biological immunomodulatory therapies?. Annals of Neurology, 2010, 68, 271-274.	2.8	26
94	Impact of rituximabâ€associated Bâ€cell defects on West Nile virus meningoencephalitis in solid organ transplant recipients. Clinical Transplantation, 2010, 24, 223-228.	0.8	56
95	Infections and Inflammatory Disorders. , 2010, , 455-484.		3
96	Fas-Mediated Apoptotic Signaling in the Mouse Brain following Reovirus Infection. Journal of Virology, 2009, 83, 6161-6170.	1.5	41
97	Emerging Viral Infections of the Central Nervous System. Archives of Neurology, 2009, 66, 1065-74.	4.9	70
98	Progressive Multifocal Leukoencephalopathy and Relapsing-Remitting Multiple Sclerosis. Archives of Neurology, 2009, 66, 593-9.	4.9	47
99	Prednisoloneâ€”but not antiviral drugsâ€”improves outcome in patients with Bell's palsy. Nature Clinical Practice Neurology, 2009, 5, 74-75.	2.7	8
100	Emerging Viral Infections of the Central Nervous System. Archives of Neurology, 2009, 66, 939-48.	4.9	126
101	Progressive Multifocal Leukoencephalopathy, Efalizumab, and Immunosuppression. Archives of Dermatology, 2009, 145, 937-42.	1.7	74
102	Reovirus Activates Transforming Growth Factor Î² and Bone Morphogenetic Protein Signaling Pathways in the Central Nervous System That Contribute to Neuronal Survival following Infection. Journal of Virology, 2009, 83, 5035-5045.	1.5	19
103	Neurological infections: advances in therapy, outcome, and prediction. Lancet Neurology, The, 2009, 8, 19-21.	4.9	10
104	Apoptosis in animal models of virus-induced disease. Nature Reviews Microbiology, 2009, 7, 144-155.	13.6	144
105	Cardiac Cell-specific Apoptotic and Cytokine Responses to Reovirus Infection: Determinants of Myocarditic Phenotype. Journal of Cardiac Failure, 2009, 15, 529-539.	0.7	7
106	Chapter 28 A history of bacterial meningitis. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2009, 95, 417-433.	1.0	22
107	Disrupted Glutamate Transporter Expression in the Spinal Cord With Acute Flaccid Paralysis Caused by West Nile Virus Infection. Journal of Neuropathology and Experimental Neurology, 2009, 68, 1061-1072.	0.9	43
108	Clinical Manifestations of Neurological Disease. , 2009, , 69-95.		4

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109	The 50th birthday of progressive multifocal leukoencephalopathy: New insights into pathogenesis. Annals of Neurology, 2008, 64, 359-361.	2.8	8
110	Reduplicative paramnesia in Morvan's syndrome. Journal of the Neurological Sciences, 2008, 267, 154-157.	0.3	13
111	North American Encephalitic Arboviruses. Neurologic Clinics, 2008, 26, 727-757.	0.8	73
112	Bacterial meningitis: An urgent need for further progress to reduce mortality and morbidity. Neurology, 2008, 70, 2095-2096.	1.5	10
113	Prions' Travelsâ€"Feces and Transmission of Prion Diseases. Journal of Infectious Diseases, 2008, 198, 8-9.	1.9	3
114	Cultural Discontinuity: Toward a Quantitative Investigation of a Major Hypothesis in Education. Educational Researcher, 2008, 37, 280-297.	3.3	93
115	Experimental Reovirus-Induced Acute Flaccid Paralysis and Spinal Motor Neuron Cell Death. Journal of Neuropathology and Experimental Neurology, 2008, 67, 231-239.	0.9	12
116	Persistent Neurobehavioral Signs and Symptoms Following West Nile Fever. Journal of Neuropsychiatry and Clinical Neurosciences, 2008, 20, 122-123.	0.9	2
117	West Nile virus and the central nervous system. BMC Proceedings, 2008, 2, .	1.8	0
118	Acute pyogenic diskitis (spondylodiskitis) in adults. Reviews in Neurological Diseases, 2008, 5, 8-13.	0.3	9
119	An 85-year-old man with chronic lymphocytic leukemia and altered mental status. Neurology, 2007, 68, 460-467.	1.5	4
120	Colorado Surveillance Program for Chronic Wasting Disease Transmission to Humans. Archives of Neurology, 2007, 64, 439.	4.9	31
121	Bell's Palsy â€" Is Glucocorticoid Treatment Enough?. New England Journal of Medicine, 2007, 357, 1653-1655.	13.9	40
122	Novel Strategy for Treatment of Viral Central Nervous System Infection by Using a Cell-Permeating Inhibitor of c-Jun N-Terminal Kinase. Journal of Virology, 2007, 81, 6984-6992.	1.5	38
123	Herpesvirus infections of the nervous system. Nature Clinical Practice Neurology, 2007, 3, 82-94.	2.7	128
124	Glutathione Binding to the Bcl-2 Homology-3 Domain Groove. Journal of Biological Chemistry, 2007, 282, 29296-29304.	1.6	135
125	JAK-STAT signaling pathways are activated in the brain following reovirus infection. Journal of NeuroVirology, 2007, 13, 373-383.	1.0	36
126	Down-regulation of cFLIP following reovirus infection sensitizes human ovarian cancer cells to TRAIL-induced apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2007, 12, 211-223.	2.2	26

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127	Management of acute shingles (herpes zoster). Reviews in Neurological Diseases, 2007, 4, 203-8.	0.3	0
128	VIRAL MENINGITIS AND ENCEPHALITIS. CONTINUUM Lifelong Learning in Neurology, 2006, 12, 58-94.	0.4	8
129	West Nile virus neuroinvasive disease. Annals of Neurology, 2006, 60, 286-300.	2.8	385
130	West Nile virus meningoencephalitis. Nature Clinical Practice Neurology, 2006, 2, 264-275.	2.7	135
131	CSF findings in 250 patients with serologically confirmed West Nile virus meningitis and encephalitis. Neurology, 2006, 66, 361-365.	1.5	145
132	Inhibition of Rac GTPase triggers a c-Jun- and Bim-dependent mitochondrial apoptotic cascade in cerebellar granule neurons. Journal of Neurochemistry, 2005, 94, 1025-1039.	2.1	47
133	Inhibition of NF-Î¤ B activity and cFLIP expression contribute to viral-induced apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2005, 10, 513-524.	2.2	30
134	Genes Induced by Reovirus Infection Have a Distinct Modular Cis- Regulatory Architecture. Current Genomics, 2005, 6, 501-513.	0.7	1
135	Progressive Multifocal Leukoencephalopathy Complicating Treatment with Natalizumab and Interferon Beta-1a for Multiple Sclerosis. New England Journal of Medicine, 2005, 353, 369-374.	13.9	1,030
136	Nonstructural Protein Ïƒ1s Is a Determinant of Reovirus Virulence and Influences the Kinetics and Severity of Apoptosis Induction in the Heart and Central Nervous System. Journal of Virology, 2005, 79, 2743-2753.	1.5	30
137	Molecular diagnosis of CNS viral infections. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 10-10.	0.9	23
138	Progressive Multifocal Leukoencephalopathy, Natalizumab, and Multiple Sclerosis. New England Journal of Medicine, 2005, 353, 1744-1746.	13.9	19
139	Mechanisms of Reovirus-Induced Cell Death and Tissue Injury: Role of Apoptosis and Virus-Induced Perturbation of Host-Cell Signaling and Transcription Factor Activation. Viral Immunology, 2005, 18, 89-115.	0.6	48
140	Dual Infections of the Central Nervous System with Epsteinâ€Barr Virus. Journal of Infectious Diseases, 2005, 191, 234-237.	1.9	101
141	Minocycline delays disease onset and mortality in reovirus encephalitis. Experimental Neurology, 2005, 192, 331-339.	2.0	44
142	Reovirus infection of the CNS enhances iNOS expression in areas of virus-induced injury. Experimental Neurology, 2005, 195, 379-390.	2.0	26
143	Herpesvirus Infection and Peripheral Neuropathy. , 2005, , 2117-2127.		5
144	West Nile Virus Infection in the United States. Archives of Neurology, 2004, 61, 1190-5.	4.9	53

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145	Naturally Acquired West Nile Virus Encephalomyelitis in Transplant Recipients. Archives of Neurology, 2004, 61, 1210.	4.9	169
146	JNK Regulates the Release of Proapoptotic Mitochondrial Factors in Reovirus-Infected Cells. Journal of Virology, 2004, 78, 13132-13138.	1.5	60
147	COMMENTARY: Gibbs CJ Jr, Amyx HL, Bacote A, Masters CL, Gajdusek DC. Oral Transmission of Kuru, Creutzfeldtâ€Jakob Disease, and Scrapie to Nonhuman Primates. J Infect Dis 1980;â€‰142:205â€“208.. Journal of Infectious Diseases, 2004, 190, 653-660.	1.9	2
148	Novel Nuclear Herniations Induced by Nuclear Localization of a Viral Protein. Journal of Virology, 2004, 78, 6360-6369.	1.5	23
149	Regional Differences in Viral Growth and Central Nervous System Injury Correlate with Apoptosis. Journal of Virology, 2004, 78, 5466-5475.	1.5	45
150	Molecular Methods for Diagnosis of Viral Encephalitis. Clinical Microbiology Reviews, 2004, 17, 903-925.	5.7	216
151	Caspase Inhibition Protects against Reovirus-Induced Myocardial Injury In Vitro and In Vivo. Journal of Virology, 2004, 78, 11040-11050.	1.5	70
152	Isolation and Molecular Characterization of a Novel Type 3 Reovirus from a Child with Meningitis. Journal of Infectious Diseases, 2004, 189, 1664-1675.	1.9	81
153	Does Toll-like receptor 3 play a biological role in virus infections?. Virology, 2004, 322, 231-238.	1.1	328
154	Herpes simplex virus infections of the central nervous system: encephalitis and meningitis, including Mollaret's. Herpes: the Journal of the IHMF, 2004, 11 Suppl 2, 57A-64A.	0.3	89
155	Update on herpes simplex encephalitis. Reviews in Neurological Diseases, 2004, 1, 169-78.	0.3	93
156	MEKK1 regulates calpain-dependent proteolysis of focal adhesion proteins for rear-end detachment of migrating fibroblasts. EMBO Journal, 2003, 22, 3346-3355.	3.5	114
157	Reovirus-induced apoptosis: A minireview. Apoptosis: an International Journal on Programmed Cell Death, 2003, 8, 141-150.	2.2	67
158	Origins and early descriptions of ?Duchenne muscular dystrophy?. Muscle and Nerve, 2003, 28, 402-422.	1.0	68
159	Part 2: History of 20th century neurology: Decade by decade. Annals of Neurology, 2003, 53, S27-S45.	2.8	6
160	Two Distinct Phases of Virus-induced Nuclear Factor Î¹B Regulation Enhance Tumor Necrosis Factor-related Apoptosis-inducing Ligand-mediated Apoptosis in Virus-infected Cells. Journal of Biological Chemistry, 2003, 278, 18092-18100.	1.6	49
161	Human Herpesvirus 6 and Multiple Sclerosis: The Continuing Conundrum. Journal of Infectious Diseases, 2003, 187, 1360-1364.	1.9	22
162	Reovirus-Induced Alteration in Expression of Apoptosis and DNA Repair Genes with Potential Roles in Viral Pathogenesis. Journal of Virology, 2003, 77, 8934-8947.	1.5	42

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163	The uninvited guest. Neurology, 2003, 61, 734-735.	1.5	27
164	Creutzfeldtâ€“Jakob Disease. New England Journal of Medicine, 2003, 348, 681-682.	13.9	30
165	Recurrent Dermatomal Vesicular Skin Lesions. Archives of Neurology, 2003, 60, 868.	4.9	15
166	Acute Viral Infections of the Central Nervous System. , 2003, , 601-613.		0
167	Gowers, William Richard. , 2003, , 481-484.		1
168	Central Nervous System Apoptosis in Human Herpes Simplex Virus and Cytomegalovirus Encephalitis. Journal of Infectious Diseases, 2002, 186, 1547-1557.	1.9	91
169	Reovirus-Induced Apoptosis Requires Mitochondrial Release of Smac/DIABLO and Involves Reduction of Cellular Inhibitor of Apoptosis Protein Levels. Journal of Virology, 2002, 76, 11414-11424.	1.5	69
170	Viral Infections of the Nervous System, 2002. Archives of Neurology, 2002, 59, 712.	4.9	43
171	Reovirus-Induced Alterations in Gene Expression Related to Cell Cycle Regulation. Journal of Virology, 2002, 76, 2585-2594.	1.5	30
172	Through a Glass, Darkly. Archives of Neurology, 2002, 59, 909.	4.9	35
173	Progressive Multifocal Leukoencephalopathy and Apoptosis of Infected Oligodendrocytes in the Central Nervous System of Patients With and Without AIDS. Archives of Neurology, 2002, 59, 1930.	4.9	60
174	Use of PCR for the diagnosis of herpesvirus infections of the central nervous system. Journal of Clinical Virology, 2002, 25, 5-11.	1.6	105
175	Quantitative CSF PCR in Epstein-Barr virus infections of the central nervous system. Annals of Neurology, 2002, 52, 543-548.	2.8	145
176	Reovirus-induced apoptosis requires both death receptor- and mitochondrial-mediated caspase-dependent pathways of cell death. Cell Death and Differentiation, 2002, 9, 926-933.	5.0	92
177	TRAIL and inhibitors of apoptosis are opposing determinants for NF-Î²B-dependent, genotoxin-induced apoptosis of cancer cells. Oncogene, 2002, 21, 260-271.	2.6	37
178	Type 3 Reovirus Neuroinvasion after Intramuscular Inoculation: Viral Genetic Determinants of Lethality and Spinal Cord Infection. Virology, 2002, 303, 213-221.	1.1	2
179	Reovirus-induced neuronal apoptosis is mediated by caspase 3 and is associated with the activation of death receptors. Journal of NeuroVirology, 2002, 8, 365-380.	1.0	62
180	Reoviruses and the host cell. Trends in Microbiology, 2001, 9, 560-564.	3.5	60

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181	Caspase 8-dependent sensitization of cancer cells to TRAIL-induced apoptosis following reovirus-infection. Oncogene, 2001, 20, 6910-6919.	2.6	64
182	Polymerase Chain Reaction as a Diagnostic Adjunct in Herpesvirus Infections of the Nervous System. Brain Pathology, 2001, 11, 452-464.	2.1	29
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