Kenneth M Tyler

List of Publications by Year
in descending order

215 papers	11,717 citations	23567 58 h-index	32842 100 g-index
226 all docs	226 docs citations	226 times ranked	11223 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.	1.7	4
2	A Message from the Editorâ€inâ€Chief. Annals of Neurology, 2022, 91, 1-3.	5.3	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.	1.8	8
4	An Overview of La Crosse Virus Disease. Neurohospitalist, The, 2022, 12, 587-588.	0.8	1
5	Density Analysis of Enterovirus D68 Shows Viral Particles Can Associate with Exosomes. Microbiology Spectrum, 2022, 10, e0245221.	3.0	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.	3.0	6
7	The enigmatic links between Epstein-Barr virus infection and multiple sclerosis. Journal of Clinical Investigation, 2022, 132, .	8.2	4
8	Neurology and the COVID-19 Pandemic. Neurology: Clinical Practice, 2021, 11, e48-e63.	1.6	7
9	Slice Culture Modeling of CNS Viral Infection. Methods in Molecular Biology, 2021, 2311, 109-130.	0.9	1
10	An Overview of Jamestown Canyon Virus Disease. Neurohospitalist, The, 2021, 11, 277-278.	0.8	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.	3.4	8
12	Enterovirus A71 causing meningoencephalitis and acute flaccid myelitis in a patient receiving rituximab. Journal of Neuroimmunology, 2021, 358, 577639.	2.3	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.	4.4	0
14	Usutu virus disease: a potential problem for North America?. Journal of NeuroVirology, 2020, 26, 149-154.	2.1	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.	9.1	72
16	The neuromythology of Hashimoto encephalopathy. Neurology, 2020, 94, 55-56.	1.1	11
17	The Role of Microglia during West Nile Virus Infection of the Central Nervous System. Vaccines, 2020, 8, 485.	4.4	14
18	Encephalitis in adults caused by herpes simplex virus. Cmaj, 2020, 192, E919-E919.	2.0	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.	0.5	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.	1.8	15
21	<scp>COVID</scp>â€19: A Global Threat to the Nervous System. Annals of Neurology, 2020, 88, 1-11.	5.3	371
22	An Overview of Eastern Equine Encephalitis (EEE). Neurohospitalist, The, 2020, 10, 161-162.	0.8	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.	1.6	8
24	Safety, tolerability, and efficacy of fluoxetine as an antiviral for acute flaccid myelitis. Neurology, 2019, 92, e2118-e2126.	1.1	43
25	Gamma Interferon Alters Junctional Integrity via Rho Kinase, Resulting in Blood-Brain Barrier Leakage in Experimental Viral Encephalitis. MBio, 2019, 10, .	4.1	48
26	Dosing interval of natalizumab in MS. Neurology, 2019, 93, 655-656.	1.1	0
27	Understanding Enterovirus D68-Induced Neurologic Disease: A Basic Science Review. Viruses, 2019, 11, 821.	3.3	45
28	Five Emerging Neuroinvasive Arboviral Diseases: Cache Valley, Eastern Equine Encephalitis, Jamestown Canyon, Powassan, and Usutu. Seminars in Neurology, 2019, 39, 419-427.	1.4	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, .	3.4	38
30	An Overview of Powassan Virus Disease. Neurohospitalist, The, 2019, 9, 181-182.	0.8	9
31	Interferon Beta Contributes to Astrocyte Activation in the Brain following Reovirus Infection. Journal of Virology, 2019, 93, .	3.4	9
32	Enterovirus D68â€"Associated Acute Flaccid Myelitis. JAMA - Journal of the American Medical Association, 2019, 321, 831.	7.4	15
33	Clinical, Radiologic, and Prognostic Features of Myelitis Associated With Myelin Oligodendrocyte Glycoprotein Autoantibody. JAMA Neurology, 2019, 76, 301.	9.0	243
34	Enterovirus D68 and acute flaccid myelitisâ€"evaluating the evidence for causality. Lancet Infectious Diseases, The, 2018, 18, e239-e247.	9.1	181
35	Whatâ€™s Next (Generation) for the Diagnosis of Chronic Meningitis?. JAMA Neurology, 2018, 75, 915.	9.0	3
36	Encephalitis in US Children. Infectious Disease Clinics of North America, 2018, 32, 145-162.	5.1	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.	0.9	0
39	Contemporary Circulating Enterovirus D68 Strains Have Acquired the Capacity for Viral Entry and Replication in Human Neuronal Cells. MBio, 2018, 9, .	4.1	79
40	Acute Viral Encephalitis. New England Journal of Medicine, 2018, 379, 557-566.	27.0	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, .	3.4	66
42	Zika Virus Disease and Associated Neurologic Complications. Current Infectious Disease Reports, 2017, 19, 4.	3.0	24
43	To PLEX or not to PLEX in natalizumab-associated PML. Neurology, 2017, 88, 1108-1109.	1.1	9
44	Molecular mechanisms of neuroinflammation and injury during acute viral encephalitis. Journal of Neuroimmunology, 2017, 308, 102-111.	2.3	36
45	An Overview of Yellow Fever Virus Disease. Neurohospitalist, The, 2017, 7, 157-158.	0.8	13
46	Outcomes of Colorado children with acute flaccid myelitis at 1 year. Neurology, 2017, 89, 129-137.	1.1	68
47	Zika Virus Disease for the Neurointensivist. Neurocritical Care, 2017, 26, 457-463.	2.4	4
48	Evaluating Treatment Efficacy in a Mouse Model of Enterovirus D68â€“Associated Paralytic Myelitis. Journal of Infectious Diseases, 2017, 216, 1245-1253.	4.0	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, .	3.4	32
50	The Expanding Spectrum of Zika Virus Infections of the Nervous System. JAMA Neurology, 2017, 74, 1169.	9.0	13
51	Hepatitis E Virus and Guillain-BarrÃ© Syndrome. JAMA Neurology, 2017, 74, 13.	9.0	5
52	A mouse model of paralytic myelitis caused by enterovirus D68. PLoS Pathogens, 2017, 13, e1006199.	4.7	158
53	An Overview of Zika Virus Disease. Neurohospitalist, The, 2016, 6, 93-94.	0.8	1
54	Zika Virus as an Emerging Global Pathogen. JAMA Neurology, 2016, 73, 875.	9.0	69

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55	Emerging Diagnostic and Therapeutic Tools for Central Nervous System Infections. JAMA Neurology, 2016, 73, 1389.	9.0	10
56	Zika virus: An emergent neuropathological agent. Annals of Neurology, 2016, 80, 479-489.	5.3	101
57	Donald H. Gilden, MD (1937â€"2016). Neurology, 2016, 87, 2182-2183.	1.1	0
58	Acute flaccid myelitis: A clinical review of US cases 2012â€"2015. Annals of Neurology, 2016, 80, 326-338.	5.3	197
59	Zika virus disease for neurologists. Neurology: Clinical Practice, 2016, 6, 515-522.	1.6	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.	3.4	7
61	A complementâ€"microglial axis drives synapse loss during virus-induced memory impairment. Nature, 2016, 534, 538-543.	27.8	534
62	Four emerging arboviral diseases in North America: Jamestown Canyon, Powassan, chikungunya, and Zika virus diseases. Journal of NeuroVirology, 2016, 22, 257-260.	2.1	44
63	Fingolimod and Risk of Varicella-Zoster Virus Infection. JAMA Neurology, 2015, 72, 10.	9.0	12
64	Rationale for the Evaluation of Fluoxetine in the Treatment of Enterovirus D68-Associated Acute Flaccid Myelitis. JAMA Neurology, 2015, 72, 493.	9.0	48
65	Editorial Commentary: Failure of Adjunctive Valacyclovir to Improve Outcomes in Herpes Simplex Encephalitis. Clinical Infectious Diseases, 2015, 61, 692-694.	5.8	4
66	Arbovirus Infections. CONTINUUM Lifelong Learning in Neurology, 2015, 21, 1599-1611.	0.8	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.	4.1	54
69	The toll (like receptor 3) to the pathogenesis of herpes simplex encephalitis. Neurology, 2014, 83, 1882-1883.	1.1	3
70	Current developments in understanding of West Nile virus central nervous system disease. Current Opinion in Neurology, 2014, 27, 342-348.	3.6	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.	3.4	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.	3.4	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.	1.8	15
74	PML therapy: â€œIt's DÃ©jÃ vu all over againâ€• Journal of NeuroVirology, 2013, 19, 311-313.	2.1	1
75	Slice Culture Modeling of Central Nervous System (CNS) Viral Infection. Methods in Molecular Biology, 2013, 1078, 97-117.	0.9	5
76	Elevated CSF Cytokines in the Jarisch-Herxheimer Reaction of General Paresis. JAMA Neurology, 2013, 70, 1060.	9.0	9
77	A 20-Year-Old Woman With Headache and Transient Numbness. Neurohospitalist, The, 2013, 3, 101-110.	0.8	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.	3.4	26
79	Novel approaches and challenges to treatment of central nervous system viral infections. Annals of Neurology, 2013, 74, 412-422.	5.3	32
80	Comment: PML and adhesion molecule therapy. Neurology, 2012, 78, 465-465.	1.1	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.	3.4	26
82	Activation of Innate Immune Responses in the Central Nervous System during Reovirus Myelitis. Journal of Virology, 2012, 86, 8107-8118.	3.4	14
83	West Nile virus growth is independent of autophagy activation. Virology, 2012, 433, 262-272.	2.4	63
84	Neuro-Intensive Care of Patients with Acute CNS Infections. Neurotherapeutics, 2012, 9, 124-138.	4.4	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.	4.1	22
87	Type I interferon signaling limits reoviral tropism within the brain and prevents lethal systemic infection. Journal of NeuroVirology, 2011, 17, 314-326.	2.1	31
88	Issues and Updates in Emerging Neurologic Viral Infections. Seminars in Neurology, 2011, 31, 245-253.	1.4	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.	3.4	36
90	Rituximab-Associated Progressive Multifocal Leukoencephalopathy in Rheumatoid Arthritis. Archives of Neurology, 2011, 68, 1156.	4.5	244

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91	Neurology Today Associate Editor Kenneth L. Tyler, MD, Comments:. Neurology Today: an Official Publication of the American Academy of Neurology, 2010, 10, 9.	0.0	0
92	Gene expression in the brain during reovirus encephalitis. Journal of NeuroVirology, 2010, 16, 56-71.	2.1	23
93	Caspase-3 activation is required for reovirus-induced encephalitisin vivo. Journal of NeuroVirology, 2010, 16, 306-317.	2.1	34
94	Progressive multifocal leukoencephalopathy: Can we reduce risk in patients receiving biological immunomodulatory therapies?. Annals of Neurology, 2010, 68, 271-274.	5.3	26
95	Impact of rituximabâ€associated Bâ€cell defects on West Nile virus meningoencephalitis in solid organ transplant recipients. Clinical Transplantation, 2010, 24, 223-228.	1.6	56
96	Infections and Inflammatory Disorders. , 2010, , 455-484.		3
97	Fas-Mediated Apoptotic Signaling in the Mouse Brain following Reovirus Infection. Journal of Virology, 2009, 83, 6161-6170.	3.4	41
98	Emerging Viral Infections of the Central Nervous System. Archives of Neurology, 2009, 66, 1065-74.	4.5	70
99	Progressive Multifocal Leukoencephalopathy and Relapsing-Remitting Multiple Sclerosis. Archives of Neurology, 2009, 66, 593-9.	4.5	47
100	Prednisoloneâ€"but not antiviral drugsâ€"improves outcome in patients with Bell's palsy. Nature Clinical Practice Neurology, 2009, 5, 74-75.	2.5	8
101	Emerging Viral Infections of the Central Nervous System. Archives of Neurology, 2009, 66, 939-48.	4.5	126
102	Progressive Multifocal Leukoencephalopathy, Efalizumab, and Immunosuppression. Archives of Dermatology, 2009, 145, 937-42.	1.4	74
103	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.	3.4	19
104	Neurological infections: advances in therapy, outcome, and prediction. Lancet Neurology, The, 2009, 8, 19-21.	10.2	10
105	Apoptosis in animal models of virus-induced disease. Nature Reviews Microbiology, 2009, 7, 144-155.	28.6	144
106	Cardiac Cell-specific Apoptotic and Cytokine Responses to Reovirus Infection: Determinants of Myocarditic Phenotype. Journal of Cardiac Failure, 2009, 15, 529-539.	1.7	7
107	Chapter 28 A history of bacterial meningitis. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2009, 95, 417-433.	1.8	22
108	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.	1.7	43

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109	Clinical Manifestations of Neurological Disease. , 2009, , 69-95.		4
110	The 50th birthday of progressive multifocal leukoencephalopathy: New insights into pathogenesis. Annals of Neurology, 2008, 64, 359-361.	5.3	8
111	Reduplicative paramnesia in Morvan's syndrome. Journal of the Neurological Sciences, 2008, 267, 154-157.	0.6	13
112	North American Encephalitic Arboviruses. Neurologic Clinics, 2008, 26, 727-757.	1.8	73
113	Bacterial meningitis: An urgent need for further progress to reduce mortality and morbidity. Neurology, 2008, 70, 2095-2096.	1.1	10
114	Prions' Travelsâ€"Feces and Transmission of Prion Diseases. Journal of Infectious Diseases, 2008, 198, 8-9.	4.0	3
115	Cultural Discontinuity: Toward a Quantitative Investigation of a Major Hypothesis in Education. Educational Researcher, 2008, 37, 280-297.	5.4	93
116	Experimental Reovirus-Induced Acute Flaccid Paralysis and Spinal Motor Neuron Cell Death. Journal of Neuropathology and Experimental Neurology, 2008, 67, 231-239.	1.7	12
117	Persistent Neurobehavioral Signs and Symptoms Following West Nile Fever. Journal of Neuropsychiatry and Clinical Neurosciences, 2008, 20, 122-123.	1.8	2
118	West Nile virus and the central nervous system. BMC Proceedings, 2008, 2, .	1.6	0
119	Persistent Neurobehavioral Signs and Symptoms Following West Nile Fever. Journal of Neuropsychiatry and Clinical Neurosciences, 2008, 20, 122-123.	1.8	2
120	Acute pyogenic diskitis (spondylodiskitis) in adults. Reviews in Neurological Diseases, 2008, 5, 8-13.	0.3	9
121	An 85-year-old man with chronic lymphocytic leukemia and altered mental status. Neurology, 2007, 68, 460-467.	1.1	4
122	Colorado Surveillance Program for Chronic Wasting Disease Transmission to Humans. Archives of Neurology, 2007, 64, 439.	4.5	31
123	Bell's Palsy â€" Is Glucocorticoid Treatment Enough?. New England Journal of Medicine, 2007, 357, 1653-1655.	27.0	40
124	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.	3.4	38
125	Herpesvirus infections of the nervous system. Nature Clinical Practice Neurology, 2007, 3, 82-94.	2.5	128
126	Glutathione Binding to the Bcl-2 Homology-3 Domain Groove. Journal of Biological Chemistry, 2007, 282, 29296-29304.	3.4	135

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127	JAK-STAT signaling pathways are activated in the brain following reovirus infection. Journal of NeuroVirology, 2007, 13, 373-383.	2.1	36
128	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.	4.9	26
129	Management of acute shingles (herpes zoster). Reviews in Neurological Diseases, 2007, 4, 203-8.	0.3	0
130	VIRAL MENINGITIS AND ENCEPHALITIS. CONTINUUM Lifelong Learning in Neurology, 2006, 12, 58-94.	0.8	8
131	West Nile virus neuroinvasive disease. Annals of Neurology, 2006, 60, 286-300.	5.3	385
132	West Nile virus meningoencephalitis. Nature Clinical Practice Neurology, 2006, 2, 264-275.	2.5	135
133	CSF findings in 250 patients with serologically confirmed West Nile virus meningitis and encephalitis. Neurology, 2006, 66, 361-365.	1.1	145
134	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.	3.9	47
135	Inhibition of NF-Îº B activity and cFLIP expression contribute to viral-induced apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2005, 10, 513-524.	4.9	30
136	Genes Induced by Reovirus Infection Have a Distinct Modular Cis- Regulatory Architecture. Current Genomics, 2005, 6, 501-513.	1.6	1
137	Progressive Multifocal Leukoencephalopathy Complicating Treatment with Natalizumab and Interferon Beta-1a for Multiple Sclerosis. New England Journal of Medicine, 2005, 353, 369-374.	27.0	1,030
138	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.	3.4	30
139	Molecular diagnosis of CNS viral infections. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 10-10.	1.9	23
140	Progressive Multifocal Leukoencephalopathy, Natalizumab, and Multiple Sclerosis. New England Journal of Medicine, 2005, 353, 1744-1746.	27.0	19
141	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.	1.3	48
142	Dual Infections of the Central Nervous System with Epsteinâ€Barr Virus. Journal of Infectious Diseases, 2005, 191, 234-237.	4.0	101
143	Minocycline delays disease onset and mortality in reovirus encephalitis. Experimental Neurology, 2005, 192, 331-339.	4.1	44
144	Reovirus infection of the CNS enhances iNOS expression in areas of virus-induced injury. Experimental Neurology, 2005, 195, 379-390.	4.1	26

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145	Herpesvirus Infection and Peripheral Neuropathy. , 2005, , 2117-2127.		5
146	West Nile Virus Infection in the United States. Archives of Neurology, 2004, 61, 1190-5.	4.5	53
147	Naturally Acquired West Nile Virus Encephalomyelitis in Transplant Recipients. Archives of Neurology, 2004, 61, 1210.	4.5	169
148	JNK Regulates the Release of Proapoptotic Mitochondrial Factors in Reovirus-Infected Cells. Journal of Virology, 2004, 78, 13132-13138.	3.4	60
149	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.	4.0	2
150	Novel Nuclear Herniations Induced by Nuclear Localization of a Viral Protein. Journal of Virology, 2004, 78, 6360-6369.	3.4	23
151	Regional Differences in Viral Growth and Central Nervous System Injury Correlate with Apoptosis. Journal of Virology, 2004, 78, 5466-5475.	3.4	45
152	Molecular Methods for Diagnosis of Viral Encephalitis. Clinical Microbiology Reviews, 2004, 17, 903-925.	13.6	216
153	Caspase Inhibition Protects against Reovirus-Induced Myocardial Injury In Vitro and In Vivo. Journal of Virology, 2004, 78, 11040-11050.	3.4	70
154	Isolation and Molecular Characterization of a Novel Type 3 Reovirus from a Child with Meningitis. Journal of Infectious Diseases, 2004, 189, 1664-1675.	4.0	81
155	Does Toll-like receptor 3 play a biological role in virus infections?. Virology, 2004, 322, 231-238.	2.4	328
156	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
157	Update on herpes simplex encephalitis. Reviews in Neurological Diseases, 2004, 1, 169-78.	0.3	93
158	MEKK1 regulates calpain-dependent proteolysis of focal adhesion proteins for rear-end detachment of migrating fibroblasts. EMBO Journal, 2003, 22, 3346-3355.	7.8	114
159	Reovirus-induced apoptosis: A minireview. Apoptosis: an International Journal on Programmed Cell Death, 2003, 8, 141-150.	4.9	67
160	Origins and early descriptions of â€œDuchenne muscular dystrophyâ€• Muscle and Nerve, 2003, 28, 402-422.	2.2	68
161	Part 2: History of 20th century neurology: Decade by decade. Annals of Neurology, 2003, 53, S27-S45.	5.3	6
162	Two Distinct Phases of Virus-induced Nuclear Factor ÎºB Regulation Enhance Tumor Necrosis Factor-related Apoptosis-inducing Ligand-mediated Apoptosis in Virus-infected Cells. Journal of Biological Chemistry, 2003, 278, 18092-18100.	3.4	49

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163	Human Herpesvirus 6 and Multiple Sclerosis: The Continuing Conundrum. Journal of Infectious Diseases, 2003, 187, 1360-1364.	4.0	22
164	Reovirus-Induced Alteration in Expression of Apoptosis and DNA Repair Genes with Potential Roles in Viral Pathogenesis. Journal of Virology, 2003, 77, 8934-8947.	3.4	42
165	The uninvited guest. Neurology, 2003, 61, 734-735.	1.1	27
166	Creutzfeldtâ€"Jakob Disease. New England Journal of Medicine, 2003, 348, 681-682.	27.0	30
167	Recurrent Dermatomal Vesicular Skin Lesions. Archives of Neurology, 2003, 60, 868.	4.5	15
168	Acute Viral Infections of the Central Nervous System. , 2003, , 601-613.		0
169	Gowers, William Richard. , 2003, , 481-484.		1
170	Central Nervous System Apoptosis in Human Herpes Simplex Virus and Cytomegalovirus Encephalitis. Journal of Infectious Diseases, 2002, 186, 1547-1557.	4.0	91
171	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.	3.4	69
172	Viral Infections of the Nervous System, 2002. Archives of Neurology, 2002, 59, 712.	4.5	43
173	Reovirus-Induced Alterations in Gene Expression Related to Cell Cycle Regulation. Journal of Virology, 2002, 76, 2585-2594.	3.4	30
174	Through a Glass, Darkly. Archives of Neurology, 2002, 59, 909.	4.5	35
175	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.	4.5	60
176	Use of PCR for the diagnosis of herpesvirus infections of the central nervous system. Journal of Clinical Virology, 2002, 25, 5-11.	3.1	105
177	Quantitative CSF PCR in Epstein-Barr virus infections of the central nervous system. Annals of Neurology, 2002, 52, 543-548.	5.3	145
178	Reovirus-induced apoptosis requires both death receptor- and mitochondrial-mediated caspase-dependent pathways of cell death. Cell Death and Differentiation, 2002, 9, 926-933.	11.2	92
179	TRAIL and inhibitors of apoptosis are opposing determinants for NF-ÎºB-dependent, genotoxin-induced apoptosis of cancer cells. Oncogene, 2002, 21, 260-271.	5.9	37
180	Type 3 Reovirus Neuroinvasion after Intramuscular Inoculation: Viral Genetic Determinants of Lethality and Spinal Cord Infection. Virology, 2002, 303, 213-221.	2.4	2

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181	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.	2.1	62
182	Reoviruses and the host cell. Trends in Microbiology, 2001, 9, 560-564.	7.7	60
183	Caspase 8-dependent sensitization of cancer cells to TRAIL-induced apoptosis following reovirus-infection. Oncogene, 2001, 20, 6910-6919.	5.9	64
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