

Angelo Quattrini

List of Publications by Year in descending order

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Version: 2024-02-01

149
papers

9,770
citations

30070

54
h-index

39675

94
g-index

152
all docs

152
docs citations

152
times ranked

10631
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylated TDP-43 aggregates in peripheral motor nerves of patients with amyotrophic lateral sclerosis. <i>Brain</i> , 2022, 145, 276-284.	7.6	22
2	Neurovascular signals in amyotrophic lateral sclerosis. <i>Current Opinion in Biotechnology</i> , 2022, 74, 75-83.	6.6	6
3	ADAM17 Regulates p75 ^{NTR} -Mediated Fibrinolysis and Nerve Remyelination. <i>Journal of Neuroscience</i> , 2022, 42, 2433-2447.	3.6	2
4	Neutrophils predominate the immune signature of cerebral thrombi in COVID-19 stroke patients. <i>Acta Neuropathologica Communications</i> , 2022, 10, 14.	5.2	27
5	JAB1 deletion in oligodendrocytes causes senescence-induced inflammation and neurodegeneration in mice. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	12
6	Primary Lateral Sclerosis Presenting With Focal Onset Spreading Through Contiguous Neuroanatomic Regions. <i>Neurology</i> , 2022, , 10.1212/WNL.0000000000200011.	1.1	1
7	Neurofilament light chain as a biological marker for amyotrophic lateral sclerosis: a meta-analysis study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2022, 23, 446-457.	1.7	8
8	Corneal and Epidermal Nerve Quantification in Chemotherapy Induced Peripheral Neuropathy. <i>Frontiers in Medicine</i> , 2022, 9, 832344.	2.6	7
9	Integrated evaluation of a panel of neurochemical biomarkers to optimize diagnosis and prognosis in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2022, 29, 1930-1939.	3.3	25
10	NEK1 Variants in a Cohort of Italian Patients With Amyotrophic Lateral Sclerosis. <i>Frontiers in Neuroscience</i> , 2022, 16, 833051.	2.8	9
11	Current application of neurofilaments in amyotrophic lateral sclerosis and future perspectives. <i>Neural Regeneration Research</i> , 2021, 16, 1985.	3.0	17
12	Selective loss of microvesicles is a major issue of the differential centrifugation isolation protocols. <i>Scientific Reports</i> , 2021, 11, 3589.	3.3	19
13	Loss of function ^{MPZ} mutation causes milder ^{CMT1B} neuropathy. <i>Journal of the Peripheral Nervous System</i> , 2021, 26, 177-183.	3.1	15
14	Nerve pathology in animal models of neuropathies. <i>Journal of the Peripheral Nervous System</i> , 2021, 26 Suppl 2, S61-S68.	3.1	0
15	Thermosensitive chitosan-based hydrogels supporting motor neuron-like NSC-34 cell differentiation. <i>Biomaterials Science</i> , 2021, 9, 7492-7503.	5.4	14
16	Normal structure and pathological features in peripheral neuropathies. <i>Journal of the Peripheral Nervous System</i> , 2021, 26, S11-S20.	3.1	1
17	Prostaglandin D2 synthase modulates macrophage activity and accumulation in injured peripheral nerves. <i>Glia</i> , 2020, 68, 95-110.	4.9	13
18	Impaired turnover of hyperfused mitochondria in severe axonal neuropathy due to a novel DRP1 mutation. <i>Human Molecular Genetics</i> , 2020, 29, 177-188.	2.9	30

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19	Ablation of neuronal ADAM17 impairs oligodendrocyte differentiation and myelination. <i>Glia</i> , 2020, 68, 1148-1164.	4.9	2
20	Diet, Microbiota and Brain Health: Unraveling the Network Intersecting Metabolism and Neurodegeneration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7471.	4.1	32
21	Development of Injectable Thermosensitive Chitosan-Based Hydrogels for Cell Encapsulation. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6550.	2.5	11
22	Impaired flickering of the permeability transition pore causes SPG7 spastic paraplegia. <i>EBioMedicine</i> , 2020, 61, 103050.	6.1	28
23	From pathogenesis to personalized treatments of neuropathies in hematological malignancies. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 212-221.	3.1	7
24	Clinical features and outcomes of the flail arm and flail leg and pure lower motor neuron MND variants: a multicentre Italian study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1001-1003.	1.9	14
25	Retromer stabilization results in neuroprotection in a model of Amyotrophic Lateral Sclerosis. <i>Nature Communications</i> , 2020, 11, 3848.	12.8	44
26	Burden of Rare Variants in ALS and Axonal Hereditary Neuropathy Genes Influence Survival in ALS: Insights from a Next Generation Sequencing Study of an Italian ALS Cohort. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3346.	4.1	11
27	Neonatal combination therapy improves some of the clinical manifestations in the Mucopolysaccharidosis type I murine model. <i>Molecular Genetics and Metabolism</i> , 2020, 130, 197-208.	1.1	10
28	Serum phosphorylated neurofilament heavy-chain levels reflect phenotypic heterogeneity and are an independent predictor of survival in motor neuron disease. <i>Journal of Neurology</i> , 2020, 267, 2272-2280.	3.6	26
29	X-ray phase contrast tomography for the investigation of amyotrophic lateral sclerosis. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 1042-1048.	2.4	11
30	Limitations in daily activities and general perception of quality of life: Long term follow-up in patients with anti-myelin glycoprotein antibody polyneuropathy. <i>Journal of the Peripheral Nervous System</i> , 2019, 24, 276-282.	3.1	5
31	The Peripheral Nervous System in Amyotrophic Lateral Sclerosis: Opportunities for Translational Research. <i>Frontiers in Neuroscience</i> , 2019, 13, 601.	2.8	28
32	Distinct Protein Expression Networks are Activated in Microglia Cells after Stimulation with IFN- β and IL-4. <i>Cells</i> , 2019, 8, 580.	4.1	15
33	Neural Stem Cells of the Subventricular Zone Contribute to Neuroprotection of the Corpus Callosum after Cuprizone-Induced Demyelination. <i>Journal of Neuroscience</i> , 2019, 39, 5481-5492.	3.6	42
34	Concurrence of NMOs and ALS in a patient with hexanucleotide repeat expansions of C9orf72. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 449-452.	1.7	1
35	A nonsense mutation in myelin protein zero causes congenital hypomyelination neuropathy through altered P0 membrane targeting and gain of abnormal function. <i>Human Molecular Genetics</i> , 2019, 28, 124-132.	2.9	12
36	An update on the diagnosis and management of the polyneuropathy of POEMS syndrome. <i>Journal of Neurology</i> , 2019, 266, 258-267.	3.6	21

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37	Proteomic expression profile of injured rat peripheral nerves revealed biological networks and processes associated with nerve regeneration. <i>Journal of Cellular Physiology</i> , 2018, 233, 6207-6223.	4.1	9
38	Lab-on-Chip for Exosomes and Microvesicles Detection and Characterization. <i>Sensors</i> , 2018, 18, 3175.	3.8	107
39	Functioning and quality of life in patients with neuropathy associated with anti-MAG antibodies. <i>Journal of Neurology</i> , 2018, 265, 2927-2933.	3.6	12
40	Counteracting roles of MHCII and CD8+ T cells in the peripheral and central nervous system of ALS SOD1G93A mice. <i>Molecular Neurodegeneration</i> , 2018, 13, 42.	10.8	40
41	A novel composite type I collagen scaffold with micropatterned porosity regulates the entrance of phagocytes in a severe model of spinal cord injury. , 2017, 105, 1040-1053.		23
42	Vocal cord paralysis in Charcotâ€“Marieâ€“Tooth type 4b1 disease associated with a novel mutation in the myotubularin-related protein 2 gene: A case report and review of the literature. <i>Neuromuscular Disorders</i> , 2017, 27, 487-491.	0.6	26
43	Two factor-based reprogramming of rodent and human fibroblasts into Schwann cells. <i>Nature Communications</i> , 2017, 8, 14088.	12.8	28
44	Structural and functional brain signatures of C9orf72 in motor neuron disease. <i>Neurobiology of Aging</i> , 2017, 57, 206-219.	3.1	54
45	A longitudinal DTI and histological study of the spinal cord reveals early pathological alterations in G93A-SOD1 mouse model of amyotrophic lateral sclerosis. <i>Experimental Neurology</i> , 2017, 293, 43-52.	4.1	19
46	<i>tbk1</i> mutations in Italian patients with amyotrophic lateral sclerosis: genetic and functional characterisation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 869-875.	1.9	38
47	Sox2 expression in Schwann cells inhibits myelination in vivo and induces influx of macrophages to the nerve. <i>Development (Cambridge)</i> , 2017, 144, 3114-3125.	2.5	75
48	Sox2 expression in Schwann cells inhibits myelination in vivo and induces influx of macrophages to the nerve. <i>Journal of Cell Science</i> , 2017, 130, e1.2-e1.2.	2.0	2
49	Immune response in peripheral axons delays disease progression in SOD1G93A mice. <i>Journal of Neuroinflammation</i> , 2016, 13, 261.	7.2	63
50	Unraveling gene expression profiles in peripheral motor nerve from amyotrophic lateral sclerosis patients: insights into pathogenesis. <i>Scientific Reports</i> , 2016, 6, 39297.	3.3	24
51	Recent advances in amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2016, 263, 1241-1254.	3.6	67
52	Efficacy of silver coated surgical sutures on bacterial contamination, cellular response and wound healing. <i>Materials Science and Engineering C</i> , 2016, 69, 884-893.	7.3	48
53	Lentiviral haemopoietic stem-cell gene therapy in early-onset metachromatic leukodystrophy: an ad-hoc analysis of a non-randomised, open-label, phase 1/2 trial. <i>Lancet, The</i> , 2016, 388, 476-487.	13.7	393
54	MR Imaging of Brachial Plexus and Limb-Girdle Muscles in Patients with Amyotrophic Lateral Sclerosis. <i>Radiology</i> , 2016, 279, 553-561.	7.3	32

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55	Purkinje neuron Ca ²⁺ influx reduction rescues ataxia in SCA28 model. <i>Journal of Clinical Investigation</i> , 2015, 125, 263-274.	8.2	67
56	Corneal confocal microscopy reveals trigeminal small sensory fiber neuropathy in amyotrophic lateral sclerosis. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 278.	3.4	66
57	Prostaglandin D2 synthase/GPR44: a signaling axis in PNS myelination. <i>Nature Neuroscience</i> , 2014, 17, 1682-1692.	14.8	66
58	Balance exercise in patients with chronic sensory ataxic neuropathy: a pilot study. <i>Journal of the Peripheral Nervous System</i> , 2014, 19, 145-151.	3.1	11
59	Defining Peripheral Nervous System Dysfunction in the SOD-1 ^{G93A} Transgenic Rat Model of Amyotrophic Lateral Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2014, 73, 658-670.	1.7	18
60	Jab1 regulates Schwann cell proliferation and axonal sorting through p27. <i>Journal of Experimental Medicine</i> , 2014, 211, 29-43.	8.5	35
61	Increased expression of Myosin binding protein H in the skeletal muscle of amyotrophic lateral sclerosis patients. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 99-106.	3.8	49
62	Peripheral nerve morphogenesis induced by scaffold micropatterning. <i>Biomaterials</i> , 2014, 35, 4035-4045.	11.4	39
63	Stiff-Man Syndrome. , 2014, , 1465-1477.		2
64	Intramuscular viral delivery of paraplegin rescues peripheral axonopathy in a model of hereditary spastic paraplegia. <i>Journal of Clinical Investigation</i> , 2014, 124, 871-871.	8.2	10
65	iPSC-derived neural precursors exert a neuroprotective role in immune-mediated demyelination via the secretion of LIF. <i>Nature Communications</i> , 2013, 4, 2597.	12.8	104
66	Synthesis and Preliminary Evaluation in Tumor Bearing Mice of New ¹⁸ F-Labeled Arylsulfone Matrix Metalloproteinase Inhibitors as Tracers for Positron Emission Tomography. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 2676-2689.	6.4	17
67	Î±6Î²1 and Î±7Î²1 Integrins Are Required in Schwann Cells to Sort Axons. <i>Journal of Neuroscience</i> , 2013, 33, 17995-18007.	3.6	49
68	DDIT4/REDD1/RTP801 Is a Novel Negative Regulator of Schwann Cell Myelination. <i>Journal of Neuroscience</i> , 2013, 33, 15295-15305.	3.6	51
69	Jab1 regulates Schwann cell proliferation and axonal sorting through p27. <i>Journal of Cell Biology</i> , 2013, 203, 2036OIA155.	5.2	0
70	Brain conditioning is instrumental for successful microglia reconstitution following hematopoietic stem cell transplantation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15018-15023.	7.1	168
71	Subventricular zone neural progenitors protect striatal neurons from glutamatergic excitotoxicity. <i>Brain</i> , 2012, 135, 3320-3335.	7.6	67
72	Monoclonal Antibodies Conjugated with Superparamagnetic Iron Oxide Particles Allow Magnetic Resonance Imaging Detection of Lymphocytes in the Mouse Brain. <i>Molecular Imaging</i> , 2012, 11, 7290.2011.00032.	1.4	13

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73	Vimentin regulates peripheral nerve myelination. <i>Development (Cambridge)</i> , 2012, 139, 1359-1367.	2.5	58
74	The brachial plexus branches to the pectoral muscles in adult rats: morphological aspects and morphometric normative data. <i>Frontiers in Neuroanatomy</i> , 2012, 6, 41.	1.7	8
75	Urokinase Plasminogen Receptor and the Fibrinolytic Complex Play a Role in Nerve Repair after Nerve Crush in Mice, and in Human Neuropathies. <i>PLoS ONE</i> , 2012, 7, e32059.	2.5	16
76	Vimentin regulates peripheral nerve myelination. <i>Journal of Cell Science</i> , 2012, 125, e1-e1.	2.0	0
77	Chronic motor axonal neuropathy. <i>Journal of the Peripheral Nervous System</i> , 2011, 16, 341-346.	3.1	17
78	A fatal case of Churgâ€“Strauss syndrome presenting with acute polyneuropathy mimicking Guillainâ€“BarrÃ© syndrome. <i>Neurological Sciences</i> , 2011, 32, 937-940.	1.9	10
79	Motor nerve biopsy: Clinical usefulness and histopathological criteria. <i>Annals of Neurology</i> , 2011, 69, 197-201.	5.3	38
80	Non-redundant function of dystroglycan and Î²1 integrins in radial sorting of axons. <i>Development (Cambridge)</i> , 2011, 138, 4025-4037.	2.5	55
81	TACE (ADAM17) inhibits Schwann cell myelination. <i>Nature Neuroscience</i> , 2011, 14, 857-865.	14.8	136
82	Genetic Interaction between MTMR2 and FIG4 Phospholipid Phosphatases Involved in Charcot-Marie-Tooth Neuropathies. <i>PLoS Genetics</i> , 2011, 7, e1002319.	3.5	87
83	Gene therapy augments the efficacy of hematopoietic cell transplantation and fully corrects mucopolysaccharidosis type I phenotype in the mouse model. <i>Blood</i> , 2010, 116, 5130-5139.	1.4	159
84	Mitochondrial biogenesis and fission in axons in cell culture and animal models of diabetic neuropathy. <i>Acta Neuropathologica</i> , 2010, 120, 477-489.	7.7	125
85	Foot pad skin biopsy in mouse models of hereditary neuropathy. <i>Glia</i> , 2010, 58, 2005-2016.	4.9	13
86	Identification of Hematopoietic Stem Cellâ€“Specific miRNAs Enables Gene Therapy of Globoid Cell Leukodystrophy. <i>Science Translational Medicine</i> , 2010, 2, 58ra84.	12.4	180
87	Analyzing Histopathological Features of Rare Charcot-Marie-Tooth Neuropathies to Unravel Their Pathogenesis. <i>Archives of Neurology</i> , 2010, 67, 1498-505.	4.5	48
88	Cxcl10 enhances blood cells migration in the sub-ventricular zone of mice affected by experimental autoimmune encephalomyelitis. <i>Molecular and Cellular Neurosciences</i> , 2010, 43, 268-280.	2.2	34
89	Dlg1, Sec8, and Mtmr2 Regulate Membrane Homeostasis in Schwann Cell Myelination. <i>Journal of Neuroscience</i> , 2009, 29, 8858-8870.	3.6	101
90	Haploinsufficiency of <i>AFG3L2</i> , the Gene Responsible for Spinocerebellar Ataxia Type 28, Causes Mitochondria-Mediated Purkinje Cell Dark Degeneration. <i>Journal of Neuroscience</i> , 2009, 29, 9244-9254.	3.6	99

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91	Genetic interaction between the m-AAA protease isoenzymes reveals novel roles in cerebellar degeneration. <i>Human Molecular Genetics</i> , 2009, 18, 2001-2013.	2.9	55
92	Diffuse intraneural leiomyoma in a case of sensorimotor neuropathy. <i>Acta Neuropathologica</i> , 2009, 117, 595-597.	7.7	3
93	Churg Strauss syndrome presenting as acute neuropathy resembling Guillain Barré syndrome. <i>Journal of Neurology</i> , 2008, 255, 1843-1844.	3.6	17
94	Ablation of the UPR-Mediator CHOP Restores Motor Function and Reduces Demyelination in Charcot-Marie-Tooth 1B Mice. <i>Neuron</i> , 2008, 57, 393-405.	8.1	245
95	Alpha-lipoic acid prevents mitochondrial damage and neurotoxicity in experimental chemotherapy neuropathy. <i>Experimental Neurology</i> , 2008, 214, 276-284.	4.1	158
96	The Mitochondrial Protease AFG3L2 Is Essential for Axonal Development. <i>Journal of Neuroscience</i> , 2008, 28, 2827-2836.	3.6	92
97	Î4 Integrin and Dystroglycan Cooperate to Stabilize the Myelin Sheath. <i>Journal of Neuroscience</i> , 2008, 28, 6714-6719.	3.6	78
98	Charcot-Marie-Tooth type 4B demyelinating neuropathy: deciphering the role of MTMR phosphatases. <i>Expert Reviews in Molecular Medicine</i> , 2007, 9, 1-16.	3.9	62
99	Î1 integrin activates Rac1 in Schwann cells to generate radial lamellae during axonal sorting and myelination. <i>Journal of Cell Biology</i> , 2007, 177, 1063-1075.	5.2	163
100	Loss of glial fibrillary acidic protein (GFAP) impairs Schwann cell proliferation and delays nerve regeneration after damage. <i>Journal of Cell Science</i> , 2006, 119, 3981-3993.	2.0	174
101	Different Intracellular Pathomechanisms Produce Diverse Myelin Protein Zero Neuropathies in Transgenic Mice. <i>Journal of Neuroscience</i> , 2006, 26, 2358-2368.	3.6	144
102	Gene therapy of metachromatic leukodystrophy reverses neurological damage and deficits in mice. <i>Journal of Clinical Investigation</i> , 2006, 116, 3070-3082.	8.2	197
103	Polyneuropathy in POEMS syndrome: role of angiogenic factors in the pathogenesis. <i>Brain</i> , 2005, 128, 1911-1920.	7.6	216
104	Loss of Mtmr2 Phosphatase in Schwann Cells But Not in Motor Neurons Causes Charcot-Marie-Tooth Type 4B1 Neuropathy with Myelin Outfoldings. <i>Journal of Neuroscience</i> , 2005, 25, 8567-8577.	3.6	95
105	Schwann cell overexpression of the GPR7 receptor in inflammatory and painful neuropathies. <i>Molecular and Cellular Neurosciences</i> , 2005, 28, 55-63.	2.2	23
106	Intramuscular viral delivery of paraplegin rescues peripheral axonopathy in a model of hereditary spastic paraplegia. <i>Journal of Clinical Investigation</i> , 2005, 116, 202-208.	8.2	48
107	Disruption of Mtmr2 produces CMT4B1-like neuropathy with myelin unfolding and impaired spermatogenesis. <i>Journal of Cell Biology</i> , 2004, 167, 711-721.	5.2	167
108	Correction of metachromatic leukodystrophy in the mouse model by transplantation of genetically modified hematopoietic stem cells. <i>Journal of Clinical Investigation</i> , 2004, 113, 1118-1129.	8.2	117

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109	Correction of metachromatic leukodystrophy in the mouse model by transplantation of genetically modified hematopoietic stem cells. <i>Journal of Clinical Investigation</i> , 2004, 113, 1118-1129.	8.2	256
110	Axonal degeneration in paraplegin-deficient mice is associated with abnormal mitochondria and impairment of axonal transport. <i>Journal of Clinical Investigation</i> , 2004, 113, 231-242.	8.2	241
111	Axonal degeneration in paraplegin-deficient mice is associated with abnormal mitochondria and impairment of axonal transport. <i>Journal of Clinical Investigation</i> , 2004, 113, 231-242.	8.2	144
112	Injection of adult neurospheres induces recovery in a chronic model of multiple sclerosis. <i>Nature</i> , 2003, 422, 688-694.	27.8	1,057
113	Hypogonadotropic hypogonadism and peripheral neuropathy in <i>Ebf2</i> -null mice. <i>Development (Cambridge)</i> , 2003, 130, 401-410.	2.5	89
114	Myotubularin-related 2 protein phosphatase and neurofilament light chain protein, both mutated in CMT neuropathies, interact in peripheral nerve. <i>Human Molecular Genetics</i> , 2003, 12, 1713-1723.	2.9	67
115	Expression of Laminin Receptors in Schwann Cell Differentiation: Evidence for Distinct Roles. <i>Journal of Neuroscience</i> , 2003, 23, 5520-5530.	3.6	100
116	Autoimmunity in the Peripheral Nervous System. <i>Critical Reviews in Neurobiology</i> , 2003, 15, 1-39.	3.1	15
117	Conditional disruption of $\alpha 21$ integrin in Schwann cells impedes interactions with axons. <i>Journal of Cell Biology</i> , 2002, 156, 199-210.	5.2	294
118	Antinociceptive effect of a new P2Z/P2X7 antagonist, oxidized ATP, in arthritic rats. <i>Neuroscience Letters</i> , 2002, 327, 87-90.	2.1	81
119	Relief of inflammatory pain in rats by local use of the selective P2X7 ATP receptor inhibitor, oxidized ATP. <i>Arthritis and Rheumatism</i> , 2002, 46, 3378-3385.	6.7	101
120	Role of integrins in the peripheral nervous system. <i>Progress in Neurobiology</i> , 2001, 64, 35-49.	5.7	123
121	In vivo gene therapy of metachromatic leukodystrophy by lentiviral vectors: correction of neuropathology and protection against learning impairments in affected mice. <i>Nature Medicine</i> , 2001, 7, 310-316.	30.7	198
122	Human IgM anti-GM1 autoantibodies modulate intracellular calcium homeostasis in neuroblastoma cells. <i>Journal of Neuroimmunology</i> , 2001, 114, 213-219.	2.3	31
123	PO Glycoprotein Overexpression Causes Congenital Hypomyelination of Peripheral Nerves. <i>Journal of Cell Biology</i> , 2000, 148, 1021-1034.	5.2	145
124	Epitope-Tagged PO Glycoprotein Causes Charcot-Marie-Tooth Like Neuropathy in Transgenic Mice. <i>Journal of Cell Biology</i> , 2000, 151, 1035-1046.	5.2	53
125	A novel PO glycoprotein transgene activates expression of lacZ in myelin-forming Schwann cells. <i>European Journal of Neuroscience</i> , 1999, 11, 1577-1586.	2.6	57
126	Peripheral Nerve Dysmyelination Due to PO Glycoprotein Overexpression Is Dose-Dependent. <i>Annals of the New York Academy of Sciences</i> , 1999, 883, 294-301.	3.8	5

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127	Docetaxel neuropathy: a distal axonopathy. <i>Acta Neuropathologica</i> , 1999, 98, 651-653.	7.7	35
128	Laminin receptor $\alpha 4$ integrin is highly expressed in ENU-induced glioma in rat. <i>Glia</i> , 1999, 26, 55-63.	4.9	7
129	A minimal human MBP Promoter-lacZ transgene is appropriately regulated in developing brain and after optic enucleation, but not in shiverer mutant mice. <i>Journal of Neurobiology</i> , 1998, 34, 10-26.	3.6	37
130	Motor nerve biopsy studies in motor neuropathy and motor neuron disease. <i>Muscle and Nerve</i> , 1997, 20, 15-21.	2.2	42
131	$\alpha 4$ and $\alpha 21$ Integrins in Astrocytomas and Other CNS Tumors. <i>Journal of Neuropathology and Experimental Neurology</i> , 1996, 55, 456-465.	1.7	39
132	$\alpha 4$ integrin and other Schwann cell markers in axonal neuropathy. , 1996, 17, 294-306.		82
133	Evidence of peripheral axonal neuropathy in primary restless legs syndrome. <i>Movement Disorders</i> , 1995, 10, 2-9.	3.9	170
134	Heterogeneity of autoantibodies in stiffâ€man syndrome. <i>Annals of Neurology</i> , 1993, 34, 57-64.	5.3	121
135	The gp 120 glycoprotein of human immunodeficiency virus type 1 binds to sensory ganglion neurons. <i>Annals of Neurology</i> , 1993, 34, 855-863.	5.3	57
136	Acute presentation of Tangier polyneuropathy: a clinical and morphological study. <i>Acta Neuropathologica</i> , 1993, 86, 90-94.	7.7	16
137	Antibodies to sulfatide and to chondroitin sulfate C in patients with chronic sensory neuropathy. <i>Journal of Neuroimmunology</i> , 1993, 43, 79-85.	2.3	61
138	Effect of hypothyroidism on rat peripheral nervous system. <i>NeuroReport</i> , 1993, 4, 499-502.	1.2	13
139	In vivo modulation of myelin gene expression by human recombinant IL-2. <i>Molecular Brain Research</i> , 1992, 12, 331-334.	2.3	10
140	Anti-sulfatide antibodies in neurological disease: binding to rat dorsal root ganglia neurons. <i>Journal of the Neurological Sciences</i> , 1992, 112, 152-159.	0.6	52
141	IgG monoclonal proteins from patients with axonal peripheral neuropathies bind to different epitopes of the 68 kDa neurofilament protein. <i>Journal of Neuroimmunology</i> , 1992, 36, 97-104.	2.3	16
142	Effect of chronic treatment with recombinant interleukin-2 on the central nervous system of adult and old mice. <i>Brain Research</i> , 1992, 591, 248-252.	2.2	56
143	Patterns of reactivity of human antiâ€GM1 antibodies with spinal cord and motor neurons. <i>Annals of Neurology</i> , 1992, 32, 487-493.	5.3	71
144	Morphological and Functional Evaluation of Peripheral Nerve Regeneration in the Rat Using an Expanded Polytetrafluoroethylene (PTFE) Microprosthesis. <i>Journal of Investigative Surgery</i> , 1991, 4, 437-443.	1.3	6

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145	Axonal neuropathy in a patient with monoclonal IgM kappa reactive with Schmidt-Lantermann incisures. Journal of Neuroimmunology, 1991, 33, 73-79.	2.3	15
146	Early detection of skin and muscular involvement in lafora disease. Journal of Neurology, 1991, 238, 217-220.	3.6	17
147	Axonal neuropathy with monoclonal IgG kappa that binds to a neurofilament protein. Annals of Neurology, 1990, 28, 361-364.	5.3	24
148	CRYOGLOBULINAEMIC NEUROPATHY. Brain, 1988, 111, 541-552.	7.6	85
149	Neuromuscular weakness. , 0, , 317-331.		0