

Clifton L Gooch

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

2,841
citations

236925

25
h-index

175258

52
g-index

63
all docs

63
docs citations

63
times ranked

3710
citing authors

#	ARTICLE	IF	CITATIONS
1	Observational study of spinal muscular atrophy type I and implications for clinical trials. <i>Neurology</i> , 2014, 83, 810-817.	1.1	367
2	The burden of neurological disease in the United States: A summary report and call to action. <i>Annals of Neurology</i> , 2017, 81, 479-484.	5.3	287
3	Prospective cohort study of spinal muscular atrophy types 2 and 3. <i>Neurology</i> , 2012, 79, 1889-1897.	1.1	207
4	Maintenance of the long-term effectiveness of tramadol in treatment of the pain of diabetic neuropathy. <i>Journal of Diabetes and Its Complications</i> , 2000, 14, 65-70.	2.3	155
5	RAGE modulates peripheral nerve regeneration via recruitment of both inflammatory and axonal outgrowth pathways. <i>FASEB Journal</i> , 2004, 18, 1818-1825.	0.5	127
6	Ischemic stroke after use of the synthetic marijuana "spice". <i>Neurology</i> , 2013, 81, 2090-2093.	1.1	121
7	Motor unit number estimation: A technology and literature review. <i>Muscle and Nerve</i> , 2014, 50, 884-893.	2.2	115
8	Clinical and Genetic Heterogeneity in Progressive External Ophthalmoplegia Due to Mutations in Polymerase β . <i>Archives of Neurology</i> , 2003, 60, 1279-84.	4.5	104
9	Antagonism of RAGE suppresses peripheral nerve regeneration. <i>FASEB Journal</i> , 2004, 18, 1812-1817.	0.5	98
10	Vascular endothelial growth factor gene transfer for diabetic polyneuropathy: A randomized, double-blind trial. <i>Annals of Neurology</i> , 2009, 65, 386-393.	5.3	97
11	The Diabetic Neuropathies. <i>Neurologist</i> , 2004, 10, 311-322.	0.7	90
12	Impact of expiratory strength training in amyotrophic lateral sclerosis: Results of a randomized, sham-controlled trial. <i>Muscle and Nerve</i> , 2019, 59, 40-46.	2.2	79
13	Humoral factors in ALS patients during disease progression. <i>Journal of Neuroinflammation</i> , 2015, 12, 127.	7.2	77
14	Voluntary Cough Airflow Differentiates Safe Versus Unsafe Swallowing in Amyotrophic Lateral Sclerosis. <i>Dysphagia</i> , 2016, 31, 383-390.	1.8	77
15	Impact of expiratory strength training in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2016, 54, 48-53.	2.2	69
16	Double-blind, randomized and controlled trial of EPI-743 in Friedreich's ataxia. <i>Neurodegenerative Disease Management</i> , 2018, 8, 233-242.	2.2	62
17	The utility of segmental nerve conduction studies in ulnar mononeuropathy at the elbow. <i>Muscle and Nerve</i> , 2003, 27, 46-50.	2.2	61
18	Hemorrhagic stroke following use of the synthetic marijuana "spice". <i>Neurology</i> , 2015, 85, 1177-1179.	1.1	49

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19	Nerve Conduction Abnormalities in Patients With MELAS and the A3243G Mutation. Archives of Neurology, 2006, 63, 746.	4.5	47
20	RAGE: a journey from the complications of diabetes to disorders of the nervous system - striking a fine balance between injury and repair. Restorative Neurology and Neuroscience, 2005, 23, 355-65.	0.7	47
21	Clinical features of <scp>LRP4</scp>/agrinsâ€antibodyâ€™positive myasthenia gravis: A multicenter study. Muscle and Nerve, 2020, 62, 333-343.	2.2	46
22	The Electrodiagnosis of Neuropathy: Basic Principles and Common Pitfalls. Neurologic Clinics, 2007, 25, 1-28.	1.8	44
23	The motor neuron response to <i>SMN1</i> deficiency in spinal muscular atrophy. Muscle and Nerve, 2014, 49, 636-644.	2.2	34
24	Complex Neurologic Syndrome Associated With the G1606A Mutation of Mitochondrial DNA. Archives of Neurology, 2002, 59, 1013.	4.5	32
25	Gait and balance in adults with Friedreich's ataxia. Gait and Posture, 2015, 41, 603-607.	1.4	30
26	Serial studies of carpal tunnel syndrome during and after pregnancy. Muscle and Nerve, 2002, 25, 914-917.	2.2	24
27	Editorial by concerned physicians: Unintended effect of the orphan drug act on the potential cost of 3,4-diaminopyridine. Muscle and Nerve, 2016, 53, 165-168.	2.2	24
28	Extensor digitorum brevis test and resistance to botulinum toxin type A. Muscle and Nerve, 2002, 26, 828-831.	2.2	22
29	Diabetic neuropathy: Clinical features, etiology, and therapy. Current Neurology and Neuroscience Reports, 2004, 4, 55-61.	4.2	22
30	Longitudinal tracking of the same single motor unit in amyotrophic lateral sclerosis. , 1997, 20, 511-513.		17
31	Treatment of carpal tunnel syndrome: Is there a role for local corticosteroid injection?. Neurology, 2005, 64, 2006-2007.	1.1	16
32	Randomized control trials in ALS: lessons learned. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2004, 5, 8-13.	1.2	15
33	The (mis)diagnosis of CIDP. Neurology, 2015, 85, 488-489.	1.1	15
34	Longitudinal gait and balance decline in Friedreichâ€™s Ataxia: A pilot study. Gait and Posture, 2017, 55, 25-30.	1.4	14
35	Multifocal Motor Neuropathy With Conduction Block. Archives of Neurology, 2006, 63, 1778.	4.5	13
36	Stimulated single fiber electromyography in the mouse: Techniques and normative data. Muscle and Nerve, 2001, 24, 941-945.	2.2	12

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37	Motor unit number estimation (MUNE) in diseases of the motor neuron: utility and comparative analysis in a multimodal biomarker study1. Supplements To Clinical Neurophysiology, 2009, 60, 153-162.	2.1	12
38	Muscle-Specific Receptor Tyrosine Kinase (MuSK) Myasthenia Gravis. Current Neurology and Neuroscience Reports, 2016, 16, 61.	4.2	12
39	Eculizumab during Pregnancy in a Patient with Treatment-Refractory Myasthenia Gravis: A Case Report. Case Reports in Neurology, 2021, 13, 65-72.	0.7	12
40	Moving toes and myoclonus associated with hereditary neuropathy with liability to pressure palsy (HNPP)., 1997, 20, 881-883.		11
41	The state of academic neurology departments in the United States, 2016. Neurology, 2017, 89, 524-525.	1.1	10
42	Plasma Derived from Human Umbilical Cord Blood Modulates Mitogen-Induced Proliferation of Mononuclear Cells Isolated from the Peripheral Blood of ALS Patients. Cell Transplantation, 2016, 25, 963-971.	2.5	9
43	Are anti-ganglioside antibodies of clinical value in multifocal motor neuropathy?. Neurology, 2010, 75, 1950-1951.	1.1	8
44	Ischemic stroke after use of the synthetic marijuana "spice". Neurology, 2014, 83, 772-773.	1.1	7
45	Close to the node but far enough. Neurology, 2016, 86, 796-797.	1.1	7
46	Repetitive axonal stimulation of the same single motor unit: A longitudinal tracking study. , 1998, 21, 1537-1539.		6
47	Hereditary motor neuropathy and heat shock proteins. Neurology, 2008, 71, 1656-1657.	1.1	6
48	The yin and yang of gastrostomy in the management of ALS. Neurology, 2017, 89, 1435-1436.	1.1	5
49	Red flags to spot the parkinsonian variant of multiple system atrophy. Nature Clinical Practice Neurology, 2008, 4, 596-597.	2.5	4
50	Upper motor neuron assessment and early diagnosis in ALS. Neurology, 2019, 92, 255-256.	1.1	4
51	An Open-Label, Prospective Study Evaluating the Clinical and Immunological Effects of Higher Dose Granulocyte Colony-Stimulating Factor in ALS. Journal of Clinical Neuromuscular Disease, 2020, 21, 127-134.	0.7	4
52	The canaries in the coal mine: mune and munix in amyotrophic lateral sclerosis. Muscle and Nerve, 2017, 56, 183-184.	2.2	3
53	Motor Unit Number Estimation: Pro. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2002, 3, S93-S94.	1.2	1
54	The equations of life and death: Tales told by motor unit number estimation. Neurology, 2011, 77, 208-209.	1.1	1

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55	Reply to "mitigating the burden of neurological disease". Annals of Neurology, 2017, 82, 315-316.	5.3	1
56	Building a better MUNIX: New and improved, but does it hit the mark?. Muscle and Nerve, 2018, 58, 330-331.	2.2	1
57	Longitudinal tracking of single motor units: techniques and applications. Supplements To Clinical Neurophysiology, 2003, 55, 245-252.	2.1	0
58	Reply. Muscle and Nerve, 2014, 50, 458-459.	2.2	0
59	Reply to reflection on MUNE. Muscle and Nerve, 2015, 51, 624-624.	2.2	0
60	How can we pay the piper? Inclusion body myositis and the high price of a longer life. Muscle and Nerve, 2017, 56, 837-838.	2.2	0
61	Radicava/Edaravone Findings in Biomarkers From Amyotrophic Lateral Sclerosis (REFINE-ALS): Protocol and Study Design. Neurology: Clinical Practice, 2021, 11, e472-e479.	1.6	0