

Phillip A Low

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

230
papers

16,553
citations

73
h-index

123
g-index

237
ext. papers

19,135
ext. citations

6.4
avg, IF

6.6
L-index

#	Paper	IF	Citations
230	Standardized Autonomic Testing in Patients With Probable Radiation-Induced Afferent Baroreflex Failure. <i>Hypertension</i> , 2022 , 79, 50-56	8.5	1
229	The Movement Disorder Society Criteria for the Diagnosis of Multiple System Atrophy.. <i>Movement Disorders</i> , 2022 ,	7	19
228	Identification of Multicolor Fluorescent Probes for Heterogeneous A β Deposits in Alzheimer's Disease.. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 802614	5.3	1
227	Small Fiber Neuropathy Incidence, Prevalence, Longitudinal Impairments, and Disability. <i>Neurology</i> , 2021 , 97, e2236-e2247	6.5	3
226	Loss of putative GABAergic neurons in the ventrolateral medulla in multiple system atrophy. <i>Sleep</i> , 2021 , 44,	1.1	1
225	Autonomic dysfunction following COVID-19 infection: an early experience. <i>Clinical Autonomic Research</i> , 2021 , 31, 385-394	4.3	54
224	Clinical presentation and autonomic profile in Ross syndrome. <i>Journal of Neurology</i> , 2021 , 268, 3852-3860	5.5	3
223	Alpha-Synuclein Oligomers and Neurofilament Light Chain Predict Phenoconversion of Pure Autonomic Failure. <i>Annals of Neurology</i> , 2021 , 89, 1212-1220	9.4	13
222	Dysphagia in multiple system atrophy consensus statement on diagnosis, prognosis and treatment. <i>Parkinsonism and Related Disorders</i> , 2021 , 86, 124-132	3.6	5
221	Natural History of Afferent Baroreflex Failure in Adults. <i>Neurology</i> , 2021 , 97, e136-e144	6.5	3
220	Frequency of spinocerebellar ataxia mutations in patients with multiple system atrophy. <i>Clinical Autonomic Research</i> , 2021 , 31, 117-125	4.3	2
219	Electrodiagnostic assessment of the autonomic nervous system: A consensus statement endorsed by the American Autonomic Society, American Academy of Neurology, and the International Federation of Clinical Neurophysiology. <i>Clinical Neurophysiology</i> , 2021 , 132, 666-682	4.3	20
218	Limitations of the Unified Multiple System Atrophy Rating Scale as outcome measure for clinical trials and a roadmap for improvement. <i>Clinical Autonomic Research</i> , 2021 , 31, 157-164	4.3	5
217	Cerebrovascular pathology and misdiagnosis of multiple system atrophy: An autopsy study. <i>Parkinsonism and Related Disorders</i> , 2020 , 75, 34-40	3.6	5
216	Alpha-Synuclein Oligomers and Neurofilament Light Chain in Spinal Fluid Differentiate Multiple System Atrophy from Lewy Body Synucleinopathies. <i>Annals of Neurology</i> , 2020 , 88, 503-512	9.4	30
215	Predicting phenoconversion in pure autonomic failure. <i>Neurology</i> , 2020 , 95, e889-e897	6.5	13
214	Autonomic dysfunction and phenoconversion in idiopathic REM sleep behavior disorder. <i>Clinical Autonomic Research</i> , 2020 , 30, 207-213	4.3	5

213	Conjugal multiple system atrophy: Be wary of implicating transmissibility. <i>Parkinsonism and Related Disorders</i> , 2020 , 75, 121	3.6	2
212	Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020 , 223, 102550	2.4	4
211	Response to: Conjugal multiple system atrophy: Computing chance or investigating real patients?. <i>Parkinsonism and Related Disorders</i> , 2020 , 73, 44	3.6	
210	Lower Vitamin B12 Level at Multiple System Atrophy Diagnosis Is Associated With Shorter Survival. <i>Movement Disorders</i> , 2020 , 35, 1462-1466	7	0
209	Spectrum of diabetic neuropathies. <i>Diabetology International</i> , 2020 , 11, 87-96	2.3	14
208	Discriminating α -synuclein strains in Parkinson's disease and multiple system atrophy. <i>Nature</i> , 2020 , 578, 273-277	50.4	205
207	Utility of the plasma pancreatic polypeptide response to modified sham feeding in diabetic gastroenteropathy and non-ulcer dyspepsia. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13744	4	3
206	Response to: Human papillomavirus (HPV) vaccine safety concerning POTS, CRPS and related conditions. <i>Clinical Autonomic Research</i> , 2020 , 30, 183-184	4.3	1
205	Can Autonomic Testing and Imaging Contribute to the Early Diagnosis of Multiple System Atrophy? A Systematic Review and Recommendations by the Movement Disorder Society Multiple System Atrophy Study Group. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 750-762	2.2	13
204	The Orthostatic Discriminant and Severity Scale (ODSS): an assessment of orthostatic intolerance. <i>Clinical Autonomic Research</i> , 2020 , 30, 69-77	4.3	1
203	Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. <i>Clinical Autonomic Research</i> , 2020 , 30, 13-18	4.3	10
202	Neurogenic Orthostatic Hypotension in Parkinson Disease: A Primer. <i>Neurology and Therapy</i> , 2019 , 8, 307-324	4.6	15
201	Progressive supranuclear palsy is not associated with neurogenic orthostatic hypotension. <i>Neurology</i> , 2019 , 93, e1339-e1347	6.5	7
200	Pure Autonomic Failure. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 2087-2098	6.4	26
199	Stridor in multiple system atrophy: Consensus statement on diagnosis, prognosis, and treatment. <i>Neurology</i> , 2019 , 93, 630-639	6.5	38
198	Sex and gender influence symptom manifestation and survival in multiple system atrophy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019 , 219, 49-52	2.4	7
197	Intrathecal administration of autologous mesenchymal stem cells in multiple system atrophy. <i>Neurology</i> , 2019 , 93, e77-e87	6.5	35
196	A critique of the second consensus criteria for multiple system atrophy. <i>Movement Disorders</i> , 2019 , 34, 975-984	7	44

195	GI Dysfunctions in Diabetic Gastroenteropathy, Their Relationships With Symptoms, and Effects of a GLP-1 Antagonist. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1967-1977	5.6	12
194	Refined Quantitation of Sweat Gland Innervation. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019 , 78, 453-459	3.1	1
193	Earlier age of onset in multiple system atrophy with smoking and heavy alcohol use. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 212-215	3.6	3
192	Elimination of spurious absent sweat response in QSWEAT recordings. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019 , 222, 102589	2.4	
191	Initial validation of symptom scores derived from the orthostatic discriminant and severity scale. <i>Clinical Autonomic Research</i> , 2019 , 29, 105-112	4.3	2
190	Orthostatic heart rate changes in patients with autonomic failure caused by neurodegenerative synucleinopathies. <i>Annals of Neurology</i> , 2018 , 83, 522-531	9.4	86
189	Multiple system atrophy and apolipoprotein E. <i>Movement Disorders</i> , 2018 , 33, 647-650	7	11
188	Do selective serotonin reuptake inhibitors improve survival in multiple system atrophy?. <i>Parkinsonism and Related Disorders</i> , 2018 , 48, 51-53	3.6	3
187	Ganglionic Antibody Level as a Predictor of Severity of Autonomic Failure. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 1440-1447	6.4	15
186	Recommendations of the Global Multiple System Atrophy Research Roadmap Meeting. <i>Neurology</i> , 2018 , 90, 74-82	6.5	10
185	Thermoregulation in Parkinson disease. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2018 , 157, 715-725	3	17
184	Association study between multiple system atrophy and TREM2 p.R47H. <i>Neurology: Genetics</i> , 2018 , 4, e257	3.8	5
183	Gastroparesis. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 41	51.1	138
182	Natural history of pure autonomic failure: A United States prospective cohort. <i>Annals of Neurology</i> , 2017 , 81, 287-297	9.4	146
181	Pure autonomic failure: Predictors of conversion to clinical CNS involvement. <i>Neurology</i> , 2017 , 88, 1129-1136	6.36	59
180	Anhidrosis in multiple system atrophy involves pre- and postganglionic sudomotor dysfunction. <i>Movement Disorders</i> , 2017 , 32, 397-404	7	35
179	The recommendations of a consensus panel for the screening, diagnosis, and treatment of neurogenic orthostatic hypotension and associated supine hypertension. <i>Journal of Neurology</i> , 2017 , 264, 1567-1582	5.5	207
178	Autonomic function testing: Compliance and consequences. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017 , 208, 150-155	2.4	2

177	Early Orthostatic Hypotension and Orthostatic Intolerance-More Than an Observation or Annoyance. <i>JAMA Internal Medicine</i> , 2017 , 177, 1324-1325	11.5	5
176	Patients with Orthostatic Intolerance: Relationship to Autonomic Function Tests results and Reproducibility of Symptoms on Tilt. <i>Scientific Reports</i> , 2017 , 7, 5706	4.9	11
175	Relationship Between Gastric Emptying and Diurnal Glycemic Control in Type 1 Diabetes Mellitus: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 398-406	5.6	20
174	Patients With Fibromyalgia Have Significant Autonomic Symptoms But Modest Autonomic Dysfunction. <i>PM and R</i> , 2016 , 8, 425-35	2.2	14
173	Medullary neuronal loss is not associated with β synuclein burden in multiple system atrophy. <i>Movement Disorders</i> , 2016 , 31, 1802-1809	7	6
172	Transthyretin amyloid neuropathy has earlier neural involvement but better prognosis than primary amyloid counterpart: an answer to the paradox?. <i>Annals of Neurology</i> , 2016 , 80, 401-11	9.4	16
171	Purple hands in multiple system atrophy: Global anhidrosis with preserved acral sweating. <i>Neurology</i> , 2016 , 86, 2314	6.5	7
170	Predictors of improvement and progression of diabetic polyneuropathy following treatment with Elipoic acid for 4 years in the NATHAN 1 trial. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 350-6	3.2	52
169	MAPT haplotype diversity in multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2016 , 30, 40-53.6	5.6	18
168	Efficacy of rasagiline in patients with the parkinsonian variant of multiple system atrophy: a randomised, placebo-controlled trial. <i>Lancet Neurology</i> , 2015 , 14, 145-52	24.1	69
167	Effects of patient-controlled abdominal compression on standing systolic blood pressure in adults with orthostatic hypotension. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015 , 96, 505-10	2.8	23
166	Medical and Psychiatric Causes of Episodic Vestibular Symptoms. <i>Neurologic Clinics</i> , 2015 , 33, 643-59, ix	4.5	5
165	Variants associated with Gaucher disease in multiple system atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 417-26	5.3	76
164	Optimizing clinical trial design for multiple system atrophy: lessons from the rifampicin study. <i>Clinical Autonomic Research</i> , 2015 , 25, 47-52	4.3	7
163	Clinical features and autonomic testing predict survival in multiple system atrophy. <i>Brain</i> , 2015 , 138, 3623-31	11.2	89
162	Relationship between glycemic control and gastric emptying in poorly controlled type 2 diabetes. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, 466-476.e1	6.9	55
161	Histaminergic tuberomammillary neuron loss in multiple system atrophy and dementia with Lewy bodies. <i>Movement Disorders</i> , 2015 , 30, 1133-9	7	9
160	Orthostatic Hypotension: Mechanisms, Causes, Management. <i>Journal of Clinical Neurology (Korea)</i> , 2015 , 11, 220-6	1.7	89

159	Expanding the spectrum of neuronal pathology in multiple system atrophy. <i>Brain</i> , 2015 , 138, 2293-309	11.2	133
158	Natural history of multiple system atrophy in the USA: a prospective cohort study. <i>Lancet Neurology, The</i> , 2015 , 14, 710-9	24.1	169
157	Randomized withdrawal study of patients with symptomatic neurogenic orthostatic hypotension responsive to droxidopa. <i>Hypertension</i> , 2015 , 65, 101-7	8.5	107
156	Autonomic system and amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2015 , 51, 676-9	3.4	41
155	Treatment-induced neuropathy of diabetes: an energy crisis?. <i>Brain</i> , 2015 , 138, 2-3	11.2	9
154	Neurogenic orthostatic hypotension: pathophysiology and diagnosis. <i>American Journal of Managed Care</i> , 2015 , 21, s248-57	2.1	19
153	Efficacy and safety of rifampicin for multiple system atrophy: a randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology, The</i> , 2014 , 13, 268-75	24.1	79
152	Effects of multiple injections of hypertonic dextrose in the rabbit carpal tunnel: a potential model of carpal tunnel syndrome development. <i>Hand</i> , 2014 , 9, 52-7	1.4	27
151	Decreased orthostatic adrenergic reactivity in non-dipping postural tachycardia syndrome. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014 , 185, 107-11	2.4	10
150	Comparison of baroreflex sensitivity with a fall and rise in blood pressure induced by the Valsalva manoeuvre. <i>Clinical Science</i> , 2014 , 127, 307-13	6.5	15
149	Droxidopa for neurogenic orthostatic hypotension: a randomized, placebo-controlled, phase 3 trial. <i>Neurology</i> , 2014 , 83, 328-35	6.5	195
148	Multiple system atrophy: prognostic indicators of survival. <i>Movement Disorders</i> , 2014 , 29, 1151-7	7	55
147	Determination of vagal baroreflex sensitivity in normal subjects. <i>Muscle and Nerve</i> , 2014 , 50, 535-40	3.4	7
146	A report of the autonomic symptom profile in patients with fibromyalgia. <i>Journal of Clinical Rheumatology</i> , 2014 , 20, 106-8	1.1	9
145	Association between cardiovascular autonomic neuropathy and left ventricular dysfunction: DCCT/EDIC study (Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications). <i>Journal of the American College of Cardiology</i> , 2013 , 61, 447-454	15.1	61
144	A randomised controlled study of the effect of cholinesterase inhibition on colon function in patients with diabetes mellitus and constipation. <i>Gut</i> , 2013 , 62, 708-15	19.2	59
143	Central hyperadrenergic state after lightning strike. <i>Clinical Autonomic Research</i> , 2013 , 23, 169-73	4.3	2
142	Infrequent SCN9A mutations in congenital insensitivity to pain and erythromelalgia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013 , 84, 386-91	5.5	36

141	Autonomic function tests: some clinical applications. <i>Journal of Clinical Neurology (Korea)</i> , 2013 , 9, 1-8	1.7	115
140	Postural tachycardia in children and adolescents: what is abnormal?. <i>Journal of Pediatrics</i> , 2012 , 160, 222-6	3.6	147
139	"Unequivocally Abnormal" vs "Usual" Signs and Symptoms for Proficient Diagnosis of Diabetic Polyneuropathy: Cl vs N Phys Trial. <i>Archives of Neurology</i> , 2012 , 69, 1609-14		28
138	A prospective, 1-year follow-up study of postural tachycardia syndrome. <i>Mayo Clinic Proceedings</i> , 2012 , 87, 746-52	6.4	52
137	The role of autonomic testing in the differentiation of Parkinson's disease from multiple system atrophy. <i>Journal of the Neurological Sciences</i> , 2012 , 317, 92-6	3.2	40
136	COMPASS 31: a refined and abbreviated Composite Autonomic Symptom Score. <i>Mayo Clinic Proceedings</i> , 2012 , 87, 1196-201	6.4	239
135	Autoimmune Autonomic Ganglionopathy 2012 , 489-492		
134	Postural Tachycardia Syndrome (POTS) 2012 , 517-519		2
133	Sudomotor dysfunction in autoimmune autonomic ganglionopathy: a follow-up study. <i>Clinical Autonomic Research</i> , 2012 , 22, 131-6	4.3	4
132	Autopsy confirmed multiple system atrophy cases: Mayo experience and role of autonomic function tests. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 453-9	5.5	80
131	Multiple system atrophy: a clinical and neuropathological perspective. <i>Trends in Neurosciences</i> , 2011 , 34, 581-90	13.3	110
130	Consensus statement on the definition of orthostatic hypotension, neurally mediated syncope and the postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , 2011 , 21, 69-72	4.3	927
129	Methods of investigation for cardiac autonomic dysfunction in human research studies. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 654-64	7.5	109
128	Cardiovascular autonomic neuropathy in diabetes: clinical impact, assessment, diagnosis, and management. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 639-53	7.5	503
127	Preventing and treating orthostatic hypotension: As easy as A, B, C. <i>Cleveland Clinic Journal of Medicine</i> , 2010 , 77, 298-306	2.8	106
126	Comparison of a gel versus solution-based vehicle for the delivery of acetylcholine in QSART. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010 , 158, 123-6	2.4	9
125	Antibody-mediated impairment and homeostatic plasticity of autonomic ganglionic synaptic transmission. <i>Experimental Neurology</i> , 2010 , 222, 114-9	5.7	20
124	Signs and symptoms versus nerve conduction studies to diagnose diabetic sensorimotor polyneuropathy: Cl vs. NPhys trial. <i>Muscle and Nerve</i> , 2010 , 42, 157-64	3.4	155

123	Effects of prior intensive insulin therapy on cardiac autonomic nervous system function in type 1 diabetes mellitus: the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications study (DCCT/EDIC). <i>Circulation</i> , 2009 , 119, 2886-93	16.7	229
122	Quantitative sensation and autonomic test abnormalities in transthyretin amyloidosis polyneuropathy. <i>Muscle and Nerve</i> , 2009 , 40, 363-70	3.4	52
121	Postural tachycardia syndrome (POTS). <i>Journal of Cardiovascular Electrophysiology</i> , 2009 , 20, 352-8	2.7	214
120	Other autonomic neuropathies associated with ganglionic antibody. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009 , 146, 13-7	2.4	43
119	Immunotherapy for autoimmune autonomic ganglionopathy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009 , 146, 22-5	2.4	29
118	A novel gel based vehicle for the delivery of acetylcholine in quantitative sudomotor axon reflex testing. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009 , 150, 127-30	2.4	5
117	Association of N-type calcium channel autoimmunity in patients with autoimmune autonomic ganglionopathy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009 , 150, 136-9	2.4	20
116	Prospective differentiation of multiple system atrophy from Parkinson disease, with and without autonomic failure. <i>Archives of Neurology</i> , 2009 , 66, 742-50		113
115	Management of neurogenic orthostatic hypotension: an update. <i>Lancet Neurology</i> , 2008 , 7, 451-8	24.1	170
114	Characterization of ganglionic acetylcholine receptor autoantibodies. <i>Journal of Neuroimmunology</i> , 2008 , 197, 63-9	3.5	61
113	Decreased peripheral nerve damage after ischemia-reperfusion injury in mice lacking TNF-alpha. <i>Journal of the Neurological Sciences</i> , 2008 , 267, 107-11	3.2	24
112	Invited Article: Autonomic ganglia: target and novel therapeutic tool. <i>Neurology</i> , 2008 , 70, 1926-32	6.5	86
111	Patterns of neuropathy and autonomic failure in patients with amyloidosis. <i>Mayo Clinic Proceedings</i> , 2008 , 83, 1226-30	6.4	81
110	Effect of position on valsalva maneuver: supine versus 20 degree position. <i>Journal of Clinical Neurophysiology</i> , 2008 , 25, 313-6	2.2	20
109	Prevalence of orthostatic hypotension. <i>Clinical Autonomic Research</i> , 2008 , 18 Suppl 1, 8-13	4.3	199
108	Inflammatory mediators in diabetic and non-diabetic lumbosacral radiculoplexus neuropathy. <i>Acta Neuropathologica</i> , 2008 , 115, 231-9	14.3	48
107	Potential outcome measures and trial design issues for multiple system atrophy. <i>Movement Disorders</i> , 2007 , 22, 2371-7	7	51
106	Effect of age on adrenergic and vagal baroreflex sensitivity in normal subjects. <i>Muscle and Nerve</i> , 2007 , 36, 637-42	3.4	63

105	Orchestration of the inflammatory response in ischemia-reperfusion injury. <i>Journal of the Peripheral Nervous System</i> , 2007 , 12, 131-8	4.7	11
104	Impaired glucose tolerance is associated with postganglionic sudomotor impairment. <i>Clinical Autonomic Research</i> , 2007 , 17, 231-3	4.3	36
103	Adrenergic and vagal baroreflex sensitivity in autonomic failure. <i>Archives of Neurology</i> , 2007 , 64, 381-6		77
102	DISORDERS OF SWEATING AND THERMOREGULATION. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2007 , 13, 143-164	3	0
101	Postural Orthostatic Tachycardia Syndrome: The Mayo Clinic Experience. <i>Mayo Clinic Proceedings</i> , 2007 , 82, 308-313	6.4	274
100	Postural orthostatic tachycardia syndrome: the Mayo clinic experience. <i>Mayo Clinic Proceedings</i> , 2007 , 82, 308-13	6.4	268
99	Detection of small-fiber neuropathy by sudomotor testing. <i>Muscle and Nerve</i> , 2006 , 34, 57-61	3.4	182
98	Differential involvement of hypothalamic vasopressin neurons in multiple system atrophy. <i>Brain</i> , 2006 , 129, 2688-96	11.2	44
97	Pyridostigmine treatment trial in neurogenic orthostatic hypotension. <i>Archives of Neurology</i> , 2006 , 63, 513-8		188
96	Enhanced inflammatory response via activation of NF-kappaB in acute experimental diabetic neuropathy subjected to ischemia-reperfusion injury. <i>Journal of the Neurological Sciences</i> , 2006 , 247, 47-52	3.2	66
95	Multiple effects of hypothermia on inflammatory response following ischemia-reperfusion injury in experimental ischemic neuropathy. <i>Experimental Neurology</i> , 2006 , 202, 487-96	5.7	25
94	Acetylcholinesterase inhibition in patients with orthostatic intolerance. <i>Journal of Clinical Neurophysiology</i> , 2006 , 23, 476-81	2.2	45
93	The therapeutic window of hypothermic neuroprotection in experimental ischemic neuropathy: protection in ischemic phase and potential deterioration in later reperfusion phase. <i>Experimental Neurology</i> , 2005 , 195, 305-12	5.7	10
92	Evaluation of orthostatic hypotension: relationship of a new self-report instrument to laboratory-based measures. <i>Mayo Clinic Proceedings</i> , 2005 , 80, 330-4	6.4	79
91	Inappropriate sinus tachycardia, postural orthostatic tachycardia syndrome, and overlapping syndromes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005 , 28, 1112-21	1.6	71
90	What is the minimum duration of head-up tilt necessary to detect orthostatic hypotension?. <i>Clinical Autonomic Research</i> , 2005 , 15, 71-5	4.3	50
89	Blood pressure recovery from Valsalva maneuver in patients with autonomic failure. <i>Neurology</i> , 2005 , 65, 1533-7	6.5	106
88	Nerve Blood Flow and Microenvironment 2005 , 667-680		2

87	Neuropathic Postural Tachycardia Syndrome 2004 , 341-343		1
86	Autoimmune Autonomic Neuropathy 2004 , 324-327		
85	Passive transfer of autoimmune autonomic neuropathy to mice. <i>Journal of Neuroscience</i> , 2004 , 24, 7037-48		105
84	Autonomic symptoms and diabetic neuropathy: a population-based study. <i>Diabetes Care</i> , 2004 , 27, 2942-46		233
83	Use of lower abdominal compression to combat orthostatic hypotension in patients with autonomic dysfunction. <i>Clinical Autonomic Research</i> , 2004 , 14, 167-75	4-3	95
82	Schwann cell is a target in ischemia-reperfusion injury to peripheral nerve. <i>Muscle and Nerve</i> , 2004 , 30, 761-6	3-4	32
81	Zonisamide and associated oligohidrosis and hyperthermia. <i>Epilepsy Research</i> , 2004 , 62, 27-34	3	26
80	Laboratory evaluation of autonomic function. <i>Supplements To Clinical Neurophysiology</i> , 2004 , 57, 358-68		21
79	Idiopathic autonomic neuropathy: comparison of cases seropositive and seronegative for ganglionic acetylcholine receptor antibody. <i>Archives of Neurology</i> , 2004 , 61, 44-8		85
78	Evaluation of sudomotor function. <i>Clinical Neurophysiology</i> , 2004 , 115, 1506-13	4-3	88
77	Oxidative injury and apoptosis of dorsal root ganglion neurons in chronic experimental diabetic neuropathy. <i>Diabetes</i> , 2003 , 52, 165-71	0-9	278
76	Testing the autonomic nervous system. <i>Seminars in Neurology</i> , 2003 , 23, 407-21	3-2	151
75	Autonomic dysfunction in peripheral nerve disease. <i>Muscle and Nerve</i> , 2003 , 27, 646-61	3-4	88
74	The spectrum of autoimmune autonomic neuropathies. <i>Annals of Neurology</i> , 2003 , 53, 752-8	9-4	168
73	Peripheral nerve ischemia: reperfusion injury and fiber regeneration. <i>Experimental Neurology</i> , 2003 , 184, 997-1002	5-7	45
72	Experimental autoimmune autonomic neuropathy. <i>Journal of Neurophysiology</i> , 2003 , 90, 2053-9	3-2	57
71	Autonomic neuropathies. <i>Current Opinion in Neurology</i> , 2002 , 15, 605-9	7-1	31
70	Influence of posture on the Valsalva manoeuvre. <i>Clinical Science</i> , 2001 , 100, 433-440	6-5	32

69	Is sinus node modification appropriate for inappropriate sinus tachycardia with features of postural orthostatic tachycardia syndrome?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 217-30	1.6	53
68	Gene expression of antioxidant enzymes in experimental diabetic neuropathy. <i>Journal of the Peripheral Nervous System</i> , 2000 , 5, 11-8	4.7	15
67	Mechanisms of blood pressure alterations in response to the Valsalva maneuver in postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , 2000 , 10, 1-5	4.3	26
66	Hemodynamic and symptomatic effects of acute interventions on tilt in patients with postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , 2000 , 10, 29-33	4.3	50
65	Autoantibodies to ganglionic acetylcholine receptors in autoimmune autonomic neuropathies. <i>New England Journal of Medicine</i> , 2000 , 343, 847-55	59.2	516
64	Hypothermic neuroprotection of peripheral nerve of rats from ischaemia-reperfusion injury. <i>Brain</i> , 1999 , 122 (Pt 1), 161-9	11.2	58
63	Autonomic dysfunction in migraineurs. <i>Headache</i> , 1999 , 39, 108-17	4.2	53
62	Pathophysiological basis of orthostatic hypotension in autonomic failure. <i>Journal of Physiology</i> , 1999 , 519 Pt 1, 1-10	3.9	259
61	Patients' choice of portable folding chairs to reduce symptoms of orthostatic hypotension. <i>Clinical Autonomic Research</i> , 1999 , 9, 341-4	4.3	11
60	Hypothermic neuroprotection of peripheral nerve of rats from ischemia-reperfusion injury: intraischemic vs. reperfusion hypothermia. <i>Brain Research</i> , 1999 , 827, 63-9	3.7	17
59	The expression of proinflammatory cytokine mRNA in the sciatic-tibial nerve of ischemia-reperfusion injury. <i>Brain Research</i> , 1999 , 844, 192-5	3.7	28
58	Postural tachycardia syndrome: clinical features and follow-up study. <i>Mayo Clinic Proceedings</i> , 1999 , 74, 1106-10	6.4	159
57	Alpha-lipoic acid provides neuroprotection from ischemia-reperfusion injury of peripheral nerve. <i>Journal of the Neurological Sciences</i> , 1999 , 163, 11-6	3.2	72
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