

# Phillip A Low

## List of Publications by Year in descending order

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Version: 2024-02-01

236  
papers

21,574  
citations

6592

79  
h-index

10424

139  
g-index

237  
all docs

237  
docs citations

237  
times ranked

11841  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Standardized Autonomic Testing in Patients With Probable Radiation-Induced Afferent Baroreflex Failure. <i>Hypertension</i> , 2022, 79, 50-56.   | 1.3 | 6         |
| 2  | The Movement Disorder Society Criteria for the Diagnosis of Multiple System Atrophy. <i>Movement Disorders</i> , 2022, 37, 1131-1148.  | 2.2 | 222       |
| 3  | Reflections on the past three decades of autonomic neurology. <i>Clinical Autonomic Research</i> , 2021, 31, 7-9.  | 1.4 | 0         |
| 4  | Frequency of spinocerebellar ataxia mutations in patients with multiple system atrophy. <i>Clinical Autonomic Research</i> , 2021, 31, 117-125.  | 1.4 | 10        |
| 5  | 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. | 0.7 | 88        |
| 6  | 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.  | 1.4 | 22        |
| 7  | The expanding role of the cold pressor test: a brief history. <i>Clinical Autonomic Research</i> , 2021, 31, 153-155.  | 1.4 | 31        |
| 8  | Loss of putative GABAergic neurons in the ventrolateral medulla in multiple system atrophy. <i>Sleep</i> , 2021, 44, .   | 0.6 | 4         |
| 9  | Autonomic dysfunction following COVID-19 infection: an early experience. <i>Clinical Autonomic Research</i> , 2021, 31, 385-394.   | 1.4 | 189       |
| 10 | Clinical presentation and autonomic profile in Ross syndrome. <i>Journal of Neurology</i> , 2021, 268, 3852-3860.  | 1.8 | 5         |
| 11 | Alpha-synuclein Oligomers and Neurofilament Light Chain Predict Phenoconversion of Pure Autonomic Failure. <i>Annals of Neurology</i> , 2021, 89, 1212-1220.   | 2.8 | 51        |
| 12 | Dysphagia in multiple system atrophy consensus statement on diagnosis, prognosis and treatment. <i>Parkinsonism and Related Disorders</i> , 2021, 86, 124-132.   | 1.1 | 22        |
| 13 | Natural History of Afferent Baroreflex Failure in Adults. <i>Neurology</i> , 2021, 97, e136-e144.  | 1.5 | 7         |
| 14 | Small Fiber Neuropathy Incidence, Prevalence, Longitudinal Impairments, and Disability. <i>Neurology</i> , 2021, 97, e2236-e2247.  | 1.5 | 18        |
| 15 | Identification of Multicolor Fluorescent Probes for Heterogeneous A $\beta$ 2 Deposits in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 802614.  | 1.7 | 3         |
| 16 | The Orthostatic Discriminant and Severity Scale (ODSS): an assessment of orthostatic intolerance. <i>Clinical Autonomic Research</i> , 2020, 30, 69-77.  | 1.4 | 2         |
| 17 | Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. <i>Clinical Autonomic Research</i> , 2020, 30, 13-18.  | 1.4 | 15        |
| 18 | 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.  | 1.6 | 5         |

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|----|--|------|-----------|
| 19 | Response to: Human papillomavirus (HPV) vaccine safety concerning POTS, CRPS and related conditions. <i>Clinical Autonomic Research</i> , 2020, 30, 183-184.   | 1.4  | 1         |
| 20 | Can Autonomic Testing and Imaging Contribute to the Early Diagnosis of Multiple System Atrophy? A Systematic Review and Recommendations by the <scp>Movement Disorder Society</scp> Multiple System Atrophy Study Group. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 750-762. | 0.8  | 31        |
| 21 | Cerebrovascular pathology and misdiagnosis of multiple system atrophy: An autopsy study. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 34-40.  | 1.1  | 8         |
| 22 | <scp>Alphaâ€Synuclein</scp> 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.  | 2.8  | 78        |
| 23 | Predicting phenoconversion in pure autonomic failure. <i>Neurology</i> , 2020, 95, e889-e897.  | 1.5  | 36        |
| 24 | Autonomic dysfunction and phenoconversion in idiopathic REM sleep behavior disorder. <i>Clinical Autonomic Research</i> , 2020, 30, 207-213.   | 1.4  | 23        |
| 25 | Conjugal multiple system atrophy: Be wary of implicating transmissibility. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 121.  | 1.1  | 2         |
| 26 | 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.   | 1.4  | 6         |
| 27 | Response to: Conjugal multiple system atrophy: Computing chance or investigating real patients?. <i>Parkinsonism and Related Disorders</i> , 2020, 73, 44.   | 1.1  | 0         |
| 28 | Lower Vitamin <scp>B12</scp> Level at Multiple System Atrophy Diagnosis Is Associated With Shorter Survival. <i>Movement Disorders</i> , 2020, 35, 1462-1466.  | 2.2  | 5         |
| 29 | Spectrum of diabetic neuropathies. <i>Diabetology International</i> , 2020, 11, 87-96.   | 0.7  | 34        |
| 30 | Discriminating Î±-synuclein strains in Parkinsonâ€™s disease and multiple system atrophy. <i>Nature</i> , 2020, 578, 273-277.  | 13.7 | 479       |
| 31 | Earlier age of onset in multiple system atrophy with smoking and heavy alcohol use. <i>Parkinsonism and Related Disorders</i> , 2019, 66, 212-215.   | 1.1  | 5         |
| 32 | Neurogenic Orthostatic Hypotension in Parkinson Disease: A Primer. <i>Neurology and Therapy</i> , 2019, 8, 307-324.  | 1.4  | 23        |
| 33 | Progressive supranuclear palsy is not associated with neurogenic orthostatic hypotension. <i>Neurology</i> , 2019, 93, e1339-e1347.  | 1.5  | 16        |
| 34 | Pure Autonomic Failure. <i>Mayo Clinic Proceedings</i> , 2019, 94, 2087-2098.  | 1.4  | 53        |
| 35 | Stridor in multiple system atrophy. <i>Neurology</i> , 2019, 93, 630-639.  | 1.5  | 86        |
| 36 | Sex and gender influence symptom manifestation and survival in multiple system atrophy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 219, 49-52.  | 1.4  | 18        |

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|----|--|------|-----------|
| 37 | Intrathecal administration of autologous mesenchymal stem cells in multiple system atrophy. <i>Neurology</i> , 2019, 93, e77-e87.  | 1.5  | 62        |
| 38 | A critique of the second consensus criteria for multiple system atrophy. <i>Movement Disorders</i> , 2019, 34, 975-984.  | 2.2  | 73        |
| 39 | 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. | 1.8  | 16        |
| 40 | Refined Quantitation of Sweat Gland Innervation. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 453-459.  | 0.9  | 3         |
| 41 | Elimination of spurious absent sweat response in QSWEAT recordings. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 222, 102589.   | 1.4  | 0         |
| 42 | Initial validation of symptom scores derived from the orthostatic discriminant and severity scale. <i>Clinical Autonomic Research</i> , 2019, 29, 105-112.   | 1.4  | 6         |
| 43 | Orthostatic heart rate changes in patients with autonomic failure caused by neurodegenerative synucleinopathies. <i>Annals of Neurology</i> , 2018, 83, 522-531.                                     | 2.8  | 150       |
| 44 | Multiple system atrophy and apolipoprotein E. <i>Movement Disorders</i> , 2018, 33, 647-650.   | 2.2  | 15        |
| 45 | Is multiple system atrophy an infectious disease?. <i>Annals of Neurology</i> , 2018, 83, 10-12.   | 2.8  | 16        |
| 46 | Do selective serotonin reuptake inhibitors improve survival in multiple system atrophy?. <i>Parkinsonism and Related Disorders</i> , 2018, 48, 51-53.  | 1.1  | 8         |
| 47 | Recommendations of the Global Multiple System Atrophy Research Roadmap Meeting. <i>Neurology</i> , 2018, 90, 74-82.  | 1.5  | 23        |
| 48 | Thermoregulation in Parkinson disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 157, 715-725.   | 1.0  | 34        |
| 49 | Association study between multiple system atrophy and TREM2 p.R47H. <i>Neurology: Genetics</i> , 2018, 4, e257.  | 0.9  | 9         |
| 50 | Gastroparesis. <i>Nature Reviews Disease Primers</i> , 2018, 4, 41.  | 18.1 | 235       |
| 51 | Ganglionic Antibody Level as a Predictor of Severity of Autonomic Failure. <i>Mayo Clinic Proceedings</i> , 2018, 93, 1440-1447.   | 1.4  | 20        |
| 52 | Natural history of pure autonomic failure: A <sup>U</sup>nited <sup>S</sup>tates prospective cohort. <i>Annals of Neurology</i> , 2017, 81, 287-297.   | 2.8  | 229       |
| 53 | Pure autonomic failure. <i>Neurology</i> , 2017, 88, 1129-1136.  | 1.5  | 90        |
| 54 | Anhidrosis in multiple system atrophy involves pre- and postganglionic sudomotor dysfunction. <i>Movement Disorders</i> , 2017, 32, 397-404.   | 2.2  | 48        |

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|----|---|-----|-----------|
| 55 | Pure autonomic failure without alpha-synuclein pathology: an evolving understanding of a heterogeneous disease. <i>Clinical Autonomic Research</i> , 2017, 27, 67-68.   | 1.4 | 7         |
| 56 | 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.          | 1.8 | 311       |
| 57 | Autonomic function testing: Compliance and consequences. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 208, 150-155.  | 1.4 | 6         |
| 58 | Early Orthostatic Hypotension and Orthostatic Intolerance—More Than an Observation or Annoyance. <i>JAMA Internal Medicine</i> , 2017, 177, 1324.   | 2.6 | 7         |
| 59 | Patients with Orthostatic Intolerance: Relationship to Autonomic Function Tests results and Reproducibility of Symptoms on Tilt. <i>Scientific Reports</i> , 2017, 7, 5706.   | 1.6 | 23        |
| 60 | 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.                           | 1.8 | 24        |
| 61 | MAPT haplotype diversity in multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2016, 30, 40-45.   | 1.1 | 23        |
| 62 | Medullary neuronal loss is not associated with $\alpha$ -synuclein burden in multiple system atrophy. <i>Movement Disorders</i> , 2016, 31, 1802-1809.  | 2.2 | 10        |
| 63 | 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, 401-411.                           | 2.8 | 17        |
| 64 | Purple hands in multiple system atrophy. <i>Neurology</i> , 2016, 86, 2314-2314.  | 1.5 | 8         |
| 65 | Predictors of improvement and progression of diabetic polyneuropathy following treatment with $\alpha$ -lipoic acid for 4years in the NATHAN 1 trial. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 350-356. | 1.2 | 66        |
| 66 | Patients With Fibromyalgia Have Significant Autonomic Symptoms But Modest Autonomic Dysfunction. <i>PM and R</i> , 2016, 8, 425-435.  | 0.9 | 22        |
| 67 | Histaminergic tuberomammillary neuron loss in multiple system atrophy and dementia with Lewy bodies. <i>Movement Disorders</i> , 2015, 30, 1133-1139.   | 2.2 | 11        |
| 68 |   |     |           |

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|----|--|-----|-----------|
| 73 | Treatment-induced neuropathy of diabetes: an energy crisis?. Brain, 2015, 138, 2-3.  | 3.7 | 10        |
| 74 | Efficacy of rasagiline in patients with the parkinsonian variant of multiple system atrophy: a randomised, placebo-controlled trial. Lancet Neurology, The, 2015, 14, 145-152.                       | 4.9 | 90        |
| 75 | Effects of Patient-Controlled Abdominal Compression on Standing Systolic Blood Pressure in Adults With Orthostatic Hypotension. Archives of Physical Medicine and Rehabilitation, 2015, 96, 505-510. | 0.5 | 33        |
| 76 | Medical and Psychiatric Causes of Episodic Vestibular Symptoms. Neurologic Clinics, 2015, 33, 643-659.   | 0.8 | 6         |
| 77 | Variants associated with Gaucher disease in multiple system atrophy. Annals of Clinical and Translational Neurology, 2015, 2, 417-426.   | 1.7 | 90        |
| 78 | Optimizing clinical trial design for multiple system atrophy: lessons from the rifampicin study. Clinical Autonomic Research, 2015, 25, 47-52.   | 1.4 | 11        |
| 79 | Clinical features and autonomic testing predict survival in multiple system atrophy. Brain, 2015, 138, 3623-3631.  | 3.7 | 118       |
| 80 | Relationship Between Glycemic Control and Gastric Emptying in Poorly Controlled Type 2 Diabetes. Clinical Gastroenterology and Hepatology, 2015, 13, 466-476.e1.                                     | 2.4 | 75        |
| 81 | Neurogenic orthostatic hypotension: pathophysiology and diagnosis. American Journal of Managed Care, 2015, 21, s248-57.  | 0.8 | 24        |
| 82 | Comparison of baroreflex sensitivity with a fall and rise in blood pressure induced by the Valsalva manoeuvre. Clinical Science, 2014, 127, 307-313.   | 1.8 | 16        |
| 83 | Droxidopa for neurogenic orthostatic hypotension. Neurology, 2014, 83, 328-335.  | 1.5 | 239       |
| 84 | Multiple system atrophy: Prognostic indicators of survival. Movement Disorders, 2014, 29, 1151-1157.   | 2.2 | 76        |
| 85 | Determination of vagal baroreflex sensitivity in normal subjects. Muscle and Nerve, 2014, 50, 535-540.   | 1.0 | 9         |
| 86 | A Report of the Autonomic Symptom Profile in Patients With Fibromyalgia. Journal of Clinical Rheumatology, 2014, 20, 106-108.  | 0.5 | 13        |
| 87 | Efficacy and safety of rifampicin for multiple system atrophy: a randomised, double-blind, placebo-controlled trial. Lancet Neurology, The, 2014, 13, 268-275.                                       | 4.9 | 95        |
| 88 | Effects of Multiple Injections of Hypertonic Dextrose in the Rabbit Carpal Tunnel: A Potential Model of Carpal Tunnel Syndrome Development. Hand, 2014, 9, 52-57.                                    | 0.7 | 40        |
| 89 | Decreased orthostatic adrenergic reactivity in non-dipping postural tachycardia syndrome. Autonomic Neuroscience: Basic and Clinical, 2014, 185, 107-111.  | 1.4 | 11        |
| 90 | Association Between Cardiovascular Autonomic Neuropathy and Left Ventricular Dysfunction. Journal of the American College of Cardiology, 2013, 61, 447-454.  | 1.2 | 71        |

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|----|---|-----|-----------|
| 91 | 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, 708-715. | 6.1 | 76        |
| 92 | Central hyperadrenergic state after lightning strike. <i>Clinical Autonomic Research</i> , 2013, 23, 169-173.   | 1.4 | 3         |
| 93 | Infrequent SCN9A mutations in congenital insensitivity to pain and erythromelalgia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 386-391.               | 0.9 | 49        |

94

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|-----|--|-----|-----------|
| 109 | Signs and symptoms versus nerve conduction studies to diagnose diabetic sensorimotor polyneuropathy: CI vs. NPhys trial. <i>Muscle and Nerve</i> , 2010, 42, 157-164.              | 1.0 | 191       |
| 110 | Preventing and treating orthostatic hypotension: As easy as A, B, C. <i>Cleveland Clinic Journal of Medicine</i> , 2010, 77, 298-306.  | 0.6 | 142       |
| 111 | Comparison of a gel versus solution-based vehicle for the delivery of acetylcholine in QSART. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010, 158, 123-126.              | 1.4 | 10        |
| 112 | Antibody-mediated impairment and homeostatic plasticity of autonomic ganglionic synaptic transmission. <i>Experimental Neurology</i> , 2010, 222, 114-119.                         | 2.0 | 26        |
| 113 | Effects of Prior Intensive Insulin Therapy on Cardiac Autonomic Nervous System Function in Type 1 Diabetes Mellitus. <i>Circulation</i> , 2009, 119, 2886-2893.                    | 1.6 | 271       |
| 114 | Quantitative sensation and autonomic test abnormalities in transthyretin amyloidosis polyneuropathy. <i>Muscle and Nerve</i> , 2009, 40, 363-370.                                  | 1.0 | 57        |
| 115 | Postural Tachycardia Syndrome (POTS). <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 352-358.  | 0.8 | 272       |
| 116 | Other autonomic neuropathies associated with ganglionic antibody. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 146, 13-17.  | 1.4 | 54        |
| 117 | Immunotherapy for autoimmune autonomic ganglionopathy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 146, 22-25.   | 1.4 | 41        |
| 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, 127-130. | 1.4 | 11        |
| 119 | Association of N-type calcium channel autoimmunity in patients with autoimmune autonomic ganglionopathy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 150, 136-139.   | 1.4 | 23        |
| 120 | Prospective Differentiation of Multiple System Atrophy From Parkinson Disease, With and Without Autonomic Failure. <i>Archives of Neurology</i> , 2009, 66, 742-50.                | 4.9 | 133       |
| 121 | Prevalence of orthostatic hypotension. <i>Clinical Autonomic Research</i> , 2008, 18, 8-13.  | 1.4 | 238       |
| 122 | Inflammatory mediators in diabetic and non-diabetic lumbosacral radiculoplexus neuropathy. <i>Acta Neuropathologica</i> , 2008, 115, 231-239.                                      | 3.9 | 60        |
| 123 | Management of neurogenic orthostatic hypotension: an update. <i>Lancet Neurology</i> , The, 2008, 7, 451-458.  | 4.9 | 202       |
| 124 | Characterization of ganglionic acetylcholine receptor autoantibodies. <i>Journal of Neuroimmunology</i> , 2008, 197, 63-69.  | 1.1 | 71        |
| 125 | Decreased peripheral nerve damage after ischemia-reperfusion injury in mice lacking TNF-alpha. <i>Journal of the Neurological Sciences</i> , 2008, 267, 107-111.                   | 0.3 | 28        |
| 126 | Invited Article: Autonomic ganglia. <i>Neurology</i> , 2008, 70, 1926-1932.  | 1.5 | 105       |



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|-----|---|-----|-----------|
| 127 | Patterns of Neuropathy and Autonomic Failure in Patients With Amyloidosis. <i>Mayo Clinic Proceedings</i> , 2008, 83, 1226-1230.  | 1.4 | 100       |
| 128 | Effect of Position on Valsalva Maneuver: Supine versus 20 Degree Position. <i>Journal of Clinical Neurophysiology</i> , 2008, 25, 313-316.  | 0.9 | 23        |
| 129 | Adrenergic and Vagal Baroreflex Sensitivity in Autonomic Failure. <i>Archives of Neurology</i> , 2007, 64, 381.   | 4.9 | 94        |
| 130 | DISORDERS OF SWEATING AND THERMOREGULATION. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2007, 13, 143-164.  | 0.4 | 3         |
| 131 | Postural Orthostatic Tachycardia Syndrome: The Mayo Clinic Experience. <i>Mayo Clinic Proceedings</i> , 2007, 82, 308-313.  | 1.4 | 324       |
| 132 | Postural Orthostatic Tachycardia Syndrome: The Mayo Clinic Experience. <i>Mayo Clinic Proceedings</i> , 2007, 82, 308-313.  | 1.4 | 331       |
| 133 | Potential outcome measures and trial design issues for multiple system atrophy. <i>Movement Disorders</i> , 2007, 22, 2371-2377.  | 2.2 | 59        |
| 134 | Effect of age on adrenergic and vagal baroreflex sensitivity in normal subjects. <i>Muscle and Nerve</i> , 2007, 36, 637-642.   | 1.0 | 72        |
| 135 | Orchestration of the inflammatory response in ischemia-reperfusion injury. <i>Journal of the Peripheral Nervous System</i> , 2007, 12, 131-138.   | 1.4 | 11        |
| 136 | Impaired glucose tolerance is associated with postganglionic sudomotor impairment. <i>Clinical Autonomic Research</i> , 2007, 17, 231-233.  | 1.4 | 40        |
| 137 | Enhanced inflammatory response via activation of NF- $\kappa$ B in acute experimental diabetic neuropathy subjected to ischemia-reperfusion injury. <i>Journal of the Neurological Sciences</i> , 2006, 247, 47-52. | 0.3 | 80        |
| 138 | Multiple effects of hypothermia on inflammatory response following ischemia-reperfusion injury in experimental ischemic neuropathy. <i>Experimental Neurology</i> , 2006, 202, 487-496.                             | 2.0 | 31        |
| 139 | Acetylcholinesterase Inhibition in Patients With Orthostatic Intolerance. <i>Journal of Clinical Neurophysiology</i> , 2006, 23, 477-482.   | 0.9 | 50        |
| 140 | Detection of small-fiber neuropathy by sudomotor testing. <i>Muscle and Nerve</i> , 2006, 34, 57-61.  | 1.0 | 208       |
| 141 | Differential involvement of hypothalamic vasopressin neurons in multiple system atrophy. <i>Brain</i> , 2006, 129, 2688-2696.   | 3.7 | 51        |
| 142 | Pyridostigmine Treatment Trial in Neurogenic Orthostatic Hypotension. <i>Archives of Neurology</i> , 2006, 63, 513.   | 4.9 | 237       |
| 143 | Inappropriate Sinus Tachycardia, Postural Orthostatic Tachycardia Syndrome, and Overlapping Syndromes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 1112-1121.                                   | 0.5 | 85        |
| 144 | What is the minimum duration of head-up tilt necessary to detect orthostatic hypotension?. <i>Clinical Autonomic Research</i> , 2005, 15, 71-75.  | 1.4 | 56        |

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|-----|---|-----|-----------|
| 145 | Blood pressure recovery from Valsalva maneuver in patients with autonomic failure. <i>Neurology</i> , 2005, 65, 1533-1537.  | 1.5 | 129       |
| 146 | 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, 305-312. | 2.0 | 13        |
| 147 | Evaluation of Orthostatic Hypotension: Relationship of a New Self-report Instrument to Laboratory-Based Measures. <i>Mayo Clinic Proceedings</i> , 2005, 80, 330-334.   | 1.4 | 93        |
| 148 | Nerve Blood Flow and Microenvironment. , 2005, , 667-680.   |     | 2         |
| 149 | Neuropathic Postural Tachycardia Syndrome. , 2004, , 341-343.   |     | 1         |
| 150 | Autoimmune Autonomic Neuropathy. , 2004, , 324-327.   |     | 0         |
| 151 | Passive Transfer of Autoimmune Autonomic Neuropathy to Mice. <i>Journal of Neuroscience</i> , 2004, 24, 7037-7042.  | 1.7 | 123       |
| 152 | Autonomic Symptoms and Diabetic Neuropathy: A population-based study. <i>Diabetes Care</i> , 2004, 27, 2942-2947.   | 4.3 | 281       |
| 153 | Use of lower abdominal compression to combat orthostatic hypotension in patients with autonomic dysfunction. <i>Clinical Autonomic Research</i> , 2004, 14, 167-75.   | 1.4 | 115       |
| 154 | Schwann cell is a target in ischemia-reperfusion injury to peripheral nerve. <i>Muscle and Nerve</i> , 2004, 30, 761-766.   | 1.0 | 36        |
| 155 | Zonisamide and associated oligohidrosis and hyperthermia. <i>Epilepsy Research</i> , 2004, 62, 27-34.   | 0.8 | 42        |
| 156 | Chapter 36 Laboratory evaluation of autonomic function. <i>Supplements To Clinical Neurophysiology</i> , 2004, 57, 358-368.   | 2.1 | 50        |
| 157 | Idiopathic Autonomic Neuropathy. <i>Archives of Neurology</i> , 2004, 61, 44.   | 4.9 | 96        |
| 158 | Evaluation of sudomotor function. <i>Clinical Neurophysiology</i> , 2004, 115, 1506-1513.   | 0.7 | 109       |
| 159 | Autonomic dysfunction in peripheral nerve disease. <i>Muscle and Nerve</i> , 2003, 27, 646-661.   | 1.0 | 116       |
| 160 | The spectrum of autoimmune autonomic neuropathies. <i>Annals of Neurology</i> , 2003, 53, 752-758.  | 2.8 | 195       |
| 161 | Peripheral nerve ischemia: reperfusion injury and fiber regeneration. <i>Experimental Neurology</i> , 2003, 184, 997-1002.  | 2.0 | 51        |
| 162 | Oxidative Injury and Apoptosis of Dorsal Root Ganglion Neurons in Chronic Experimental Diabetic Neuropathy. <i>Diabetes</i> , 2003, 52, 165-171.  | 0.3 | 316       |

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|-----|--|------|-----------|
| 163 | Testing the Autonomic Nervous System. <i>Seminars in Neurology</i> , 2003, 23, 407-422.  | 0.5  | 198       |
| 164 | Experimental Autoimmune Autonomic Neuropathy. <i>Journal of Neurophysiology</i> , 2003, 90, 2053-2059.   | 0.9  | 78        |
| 165 | Autonomic neuropathies. <i>Current Opinion in Neurology</i> , 2002, 15, 605-609.   | 1.8  | 35        |
| 166 | Influence of posture on the Valsalva manoeuvre. <i>Clinical Science</i> , 2001, 100, 433-440.  | 1.8  | 41        |
| 167 | Why do patients have orthostatic symptoms in POTS?. <i>Clinical Autonomic Research</i> , 2001, 11, 223-224.  | 1.4  | 15        |
| 168 | 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, 217-230. | 0.5  | 65        |
| 169 | Gene expression of antioxidant enzymes in experimental diabetic neuropathy. <i>Journal of the Peripheral Nervous System</i> , 2000, 5, 11-18.  | 1.4  | 20        |
| 170 | Mechanisms of blood pressure alterations in response to the Valsalva maneuver in postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , 2000, 10, 1-5.  | 1.4  | 37        |
| 171 | Hemodynamic and symptomatic effects of acute interventions on tilt in patients with postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , 2000, 10, 29-33.   | 1.4  | 60        |
| 172 | Autoantibodies to Ganglionic Acetylcholine Receptors in Autoimmune Autonomic Neuropathies. <i>New England Journal of Medicine</i> , 2000, 343, 847-855.  | 13.9 | 615       |
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