

# Roy Freeman

## List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/9084911/publications.pdf](https://exaly.com/author-pdf/9084911/publications.pdf)

Version: 2024-02-01

206  
papers

25,667  
citations

13078

68  
h-index

7484

153  
g-index

234  
all docs

234  
docs citations

234  
times ranked

25362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetic Neuropathies: Update on Definitions, Diagnostic Criteria, Estimation of Severity, and Treatments. <i>Diabetes Care</i> , 2010, 33, 2285-2293.	9.1	2,055
2	Diabetic Neuropathy: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2017, 40, 136-154.	9.1	1,572
3	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.	2.5	1,286
4	Neuropathic pain: an updated grading system for research and clinical practice. <i>Pain</i> , 2016, 157, 1599-1606.	4.3	875
5	Cardiovascular autonomic neuropathy in diabetes: clinical impact, assessment, diagnosis, and management. <i>Diabetes/Metabolism Research and Reviews</i> , 2011, 27, 639-653.	4.2	710
6	Consensus statement on the definition of orthostatic hypotension, neurally mediated syncope and the postural tachycardia syndrome. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 161, 46-48.	2.7	483
7	Value of quantitative sensory testing in neurological and pain disorders: NeuPSIG consensus. <i>Pain</i> , 2013, 154, 1807-1819.	4.3	449
8	Neurogenic Orthostatic Hypotension. <i>New England Journal of Medicine</i> , 2008, 358, 615-624.	30.1	347
9	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.	3.8	334
10	Efficacy and Safety of Antioxidant Treatment With $\alpha$ -Lipoic Acid Over 4 Years in Diabetic Polyneuropathy. <i>Diabetes Care</i> , 2011, 34, 2054-2060.	9.1	327
11	Efficacy and Safety of Recombinant Human Nerve Growth Factor in Patients With Diabetic Polyneuropathy. <i>JAMA - Journal of the American Medical Association</i> , 2000, 284, 2215.	7.0	326
12	Delayed orthostatic hypotension: A frequent cause of orthostatic intolerance. <i>Neurology</i> , 2006, 67, 28-32.	1.1	300
13	Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. <i>Pain</i> , 2016, 157, 1851-1871.	4.3	293
14	The Movement Disorder Society Criteria for the Diagnosis of Multiple System Atrophy. <i>Movement Disorders</i> , 2022, 37, 1131-1148.	4.3	289
15	Does the Chronic Fatigue Syndrome Involve the Autonomic Nervous System?. <i>American Journal of Medicine</i> , 1997, 102, 357-364.	1.4	262
16	Droxidopa for neurogenic orthostatic hypotension. <i>Neurology</i> , 2014, 83, 328-335.	1.1	242
17	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.	5.8	238
18	The diagnostic challenge of small fibre neuropathy: clinical presentations, evaluations, and causes. <i>Lancet Neurology</i> , The, 2017, 16, 934-944.	10.4	229

#	ARTICLE	IF	CITATIONS
19	Autonomic peripheral neuropathy. <i>Lancet, The</i> , 2005, 365, 1259-1270.	12.1	221
20	Treatment-induced neuropathy of diabetes: an acute, iatrogenic complication of diabetes. <i>Brain</i> , 2015, 138, 43-52.	8.0	214
21	Assessment of cardiovascular autonomic function. <i>Clinical Neurophysiology</i> , 2006, 117, 716-730.	2.0	203
22	Î±-Synuclein in cutaneous autonomic nerves. <i>Neurology</i> , 2013, 81, 1604-1610.	1.1	194
23	Sensory profiles of patients with neuropathic pain based on the neuropathic pain symptoms and signs. <i>Pain</i> , 2014, 155, 367-376.	4.3	180
24	Treatment-induced diabetic neuropathy: A reversible painful autonomic neuropathy. <i>Annals of Neurology</i> , 2010, 67, 534-541.	5.8	175
25	The Orthostatic Hypotension Questionnaire (OHQ): validation of a novel symptom assessment scale. <i>Clinical Autonomic Research</i> , 2012, 22, 79-90.	2.5	172
26	Norepinephrine Precursor Therapy in Neurogenic Orthostatic Hypotension. <i>Circulation</i> , 2003, 108, 724-728.	9.3	171
27	Spectral Analysis of Heart Rate in Diabetic Autonomic Neuropathy. <i>Archives of Neurology</i> , 1991, 48, 185.	4.5	170
28	Orthostatic heart rate changes in patients with autonomic failure caused by neurodegenerative synucleinopathies. <i>Annals of Neurology</i> , 2018, 83, 522-531.	5.8	168
29	The ACTION-American Pain Society Pain Taxonomy (AAPT): An Evidence-Based and Multidimensional Approach to Classifying Chronic Pain Conditions. <i>Journal of Pain</i> , 2014, 15, 241-249.	1.4	167
30	Assessment of physical function and participation in chronic pain clinical trials: IMMPACT/OMERACT recommendations. <i>Pain</i> , 2016, 157, 1836-1850.	4.3	157
31	Quantification of sweat gland innervation. <i>Neurology</i> , 2009, 72, 1479-1486.	1.1	149
32	Methods of investigation for cardiac autonomic dysfunction in human research studies. <i>Diabetes/Metabolism Research and Reviews</i> , 2011, 27, 654-664.	4.2	146
33	Postural orthostatic tachycardia syndrome (POTS): State of the science and clinical care from a 2019 National Institutes of Health Expert Consensus Meeting - Part 1. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102828.	2.7	136
34	Autonomic function and human immunodeficiency virus infection. <i>Neurology</i> , 1990, 40, 575-575.	1.1	136
35	Clinical implications of delayed orthostatic hypotension. <i>Neurology</i> , 2015, 85, 1362-1367.	1.1	132
36	Randomized Withdrawal Study of Patients With Symptomatic Neurogenic Orthostatic Hypotension Responsive to Droxidopa. <i>Hypertension</i> , 2015, 65, 101-107.	5.2	127

#	ARTICLE	IF	CITATIONS
37	The Potential Role of Sensory Testing, Skin Biopsy, and Functional Brain Imaging as Biomarkers in Chronic Pain Clinical Trials: IMMPACT Considerations. <i>Journal of Pain</i> , 2017, 18, 757-777.	1.4	119
38	Testing the autonomic nervous system. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 115, 115-136.	0.3	113
39	Vascular and neural mechanisms of ACh-mediated vasodilation in the forearm cutaneous microcirculation. <i>Journal of Applied Physiology</i> , 2002, 92, 780-788.	2.7	105
40	Role of Angiotensin II and Reactive Oxygen Species in Cyclosporine A-Dependent Hypertension. <i>Hypertension</i> , 2003, 42, 754-760.	5.2	102
41	Disorders of Sweating. <i>Seminars in Neurology</i> , 2003, 23, 399-406.	1.4	102
42	Quantitative sensory testing cannot differentiate simulated sensory loss from sensory neuropathy. <i>Neurology</i> , 2003, 60, 465-470.	1.1	99
43	Randomized study of tramadol/acetaminophen versus placebo in painful diabetic peripheral neuropathy. <i>Current Medical Research and Opinion</i> , 2007, 23, 147-161.	2.0	99
44	Visitor perceptions of the role of tour guides in natural areas. <i>Journal of Sustainable Tourism</i> , 2009, 17, 357-374.	9.3	98
45	Efficacy and safety of rifampicin for multiple system atrophy: a randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2014, 13, 268-275.	10.4	96
46	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.	2.0	96
47	Quantification of sudomotor innervation: A comparison of three methods. <i>Muscle and Nerve</i> , 2010, 42, 112-119.	2.3	94
48	Effects of orthostatic hypotension on cognition in Parkinson disease. <i>Neurology</i> , 2017, 88, 17-24.	1.1	93
49	The diagnostic discrimination of cutaneous $\alpha$ -synuclein deposition in Parkinson disease. <i>Neurology</i> , 2016, 87, 505-512.	1.1	89
50	Neuropathic pain phenotyping by international consensus (NeuroPPIC) for genetic studies. <i>Pain</i> , 2015, 156, 2337-2353.	4.3	88
51	A critique of the second consensus criteria for multiple system atrophy. <i>Movement Disorders</i> , 2019, 34, 975-984.	4.3	81
52	Screening, diagnosis and management of diabetic sensorimotor polyneuropathy in clinical practice: International expert consensus recommendations. <i>Diabetes Research and Clinical Practice</i> , 2022, 186, 109063.	2.8	81
53	Sympathetic Nerve Activity in Response to Hypotensive Stress in the Postural Tachycardia Syndrome. <i>Circulation</i> , 2004, 110, 3193-3198.	9.3	77
54	Autonomic Epilepsy. <i>Seminars in Neurology</i> , 1995, 15, 158-166.	1.4	76

#	ARTICLE	IF	CITATIONS
55	The Importance of Orthostatic Intolerance in the Chronic Fatigue Syndrome. American Journal of the Medical Sciences, 1999, 317, 117-123.	1.1	76
56	Structural and Functional Small Fiber Abnormalities in the Neuropathic Postural Tachycardia Syndrome. PLoS ONE, 2013, 8, e84716.	2.5	74
57	The Search for a Peripheral Biopsy Indicator of $\alpha$ -Synuclein Pathology for Parkinson Disease. Journal of Neuropathology and Experimental Neurology, 2017, 76, nlw103.	1.8	74
58	Combined Immunomodulatory Therapy in Autoimmune Autonomic Ganglionopathy. Archives of Neurology, 2008, 65, 213-7.	4.5	73
59	Fluid biomarkers in multiple system atrophy: A review of the MSA Biomarker Initiative. Neurobiology of Disease, 2015, 80, 29-41.	4.5	73
60	Capsaicin induces degeneration of cutaneous autonomic nerve fibers. Annals of Neurology, 2010, 68, 888-898.	5.8	72
61	Association of parental hyperhomocysteinemia and C677T Methylene tetrahydrofolate reductase (MTHFR) polymorphism with recurrent pregnancy loss. Clinical Biochemistry, 2009, 42, 380-386.	2.0	70
62	Treatment of Orthostatic Hypotension. Seminars in Neurology, 2003, 23, 435-442.	1.4	69
63	Predictors of improvement and progression of diabetic polyneuropathy following treatment with $\alpha$ -lipoic acid for 4years in the NATHAN 1 trial. Journal of Diabetes and Its Complications, 2016, 30, 350-356.	2.4	68
64	Trial designs for chemotherapy-induced peripheral neuropathy prevention. Neurology, 2018, 91, 403-413.	1.1	66
65	Anatomically Corresponded Regional Analysis of Cartilage in Asymptomatic and Osteoarthritic Knees by Statistical Shape Modelling of the Bone. IEEE Transactions on Medical Imaging, 2010, 29, 1541-1559.	9.1	64
66	Prognostic and predictive value of NanoString-based immune-related gene signatures in a neoadjuvant setting of triple-negative breast cancer: relationship to tumor-infiltrating lymphocytes. Breast Cancer Research and Treatment, 2015, 151, 619-627.	2.5	60
67	Transient inhibition of p53 homologs protects ovarian function from two distinct apoptotic pathways triggered by anticancer therapies. Cell Death and Differentiation, 2019, 26, 502-515.	11.3	59
68	Symptom Recognition Is Impaired in Patients With Orthostatic Hypotension. Hypertension, 2020, 75, 1325-1332.	5.2	58
69	The Importance of Orthostatic Intolerance in the Chronic Fatigue Syndrome. American Journal of the Medical Sciences, 1999, 317, 117-123.	1.1	57
70	QDIRT. Neurology, 2008, 70, 2299-2304.	1.1	57
71	Not all neuropathy in diabetes is of diabetic etiology: Differential diagnosis of diabetic neuropathy. Current Diabetes Reports, 2009, 9, 423-431.	4.3	56
72	Antibody titers predict clinical features of autoimmune autonomic ganglionopathy. Autonomic Neuroscience: Basic and Clinical, 2009, 146, 8-12.	2.7	55

#	ARTICLE	IF	CITATIONS
73	Mortality associated with statins in men with advanced prostate cancer treated with androgen deprivation therapy. <i>European Journal of Cancer</i> , 2019, 112, 109-117.	2.9	55
74	Recommendations for tilt table testing and other provocative cardiovascular autonomic tests in conditions that may cause transient loss of consciousness. <i>Clinical Autonomic Research</i> , 2021, 31, 369-384.	2.5	55
75	Idiopathic distal sensory polyneuropathy. <i>Neurology</i> , 2020, 95, 1005-1014.	1.1	54
76	Limb venous compliance in patients with idiopathic orthostatic intolerance and postural tachycardia. <i>Journal of Applied Physiology</i> , 2002, 93, 636-644.	2.7	53
77	Orthostatic dyspnea: a neglected symptom of orthostatic hypotension. <i>Clinical Autonomic Research</i> , 2005, 15, 40-44.	2.5	53
78	A Novel Inhibitor of Homeodomain Interacting Protein Kinase 2 Mitigates Kidney Fibrosis through Inhibition of the TGF- $\beta$ 1/Smad3 Pathway. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2133-2143.	0.5	51
79	Non-invasive brain stimulation and the autonomic nervous system. <i>Clinical Neurophysiology</i> , 2013, 124, 1716-1728.	2.0	49
80	Endothelial dysfunction precedes C-fiber abnormalities in primary (AL) amyloidosis. <i>Annals of Neurology</i> , 2003, 53, 725-730.	5.8	47
81	Structural, functional, and symptom relations in painful distal symmetric polyneuropathies: a systematic review. <i>Pain</i> , 2019, 160, 286-297.	4.3	47
82	Autonomic Peripheral Neuropathy. <i>Neurologic Clinics</i> , 2007, 25, 277-301.	1.9	43
83	Current pharmacologic treatment for orthostatic hypotension. <i>Clinical Autonomic Research</i> , 2008, 18, 14-18.	2.5	43
84	Do we need to evaluate diastolic blood pressure in patients with suspected orthostatic hypotension?. <i>Clinical Autonomic Research</i> , 2017, 27, 167-173.	2.5	43
85	Novel Immunohistochemical Techniques Using Discrete Signal Amplification Systems for Human Cutaneous Peripheral Nerve Fiber Imaging. <i>Journal of Histochemistry and Cytochemistry</i> , 2011, 59, 382-390.	2.6	42
86	Myotonia in colchicine myoneuropathy. <i>Muscle and Nerve</i> , 1996, 19, 870-875.	2.3	41
87	Impact of Tobacco Regulation on Animal Research: New Perspectives and Opportunities. <i>Nicotine and Tobacco Research</i> , 2012, 14, 1319-1338.	2.6	40
88	Chemotherapy-induced peripheral neuropathy clinical trials. <i>Neurology</i> , 2017, 89, 859-869.	1.1	39
89	Autoimmune Autonomic Ganglionopathy With Reversible Cognitive Impairment. <i>Archives of Neurology</i> , 2012, 69, 461.	4.5	38
90	Cardiovascular manifestations of autonomic epilepsy. <i>Clinical Autonomic Research</i> , 2006, 16, 12-17.	2.5	37

#	ARTICLE	IF	CITATIONS
91	Na <sup>v</sup> channel variants in patients with painful and nonpainful peripheral neuropathy. <i>Neurology: Genetics</i> , 2017, 3, e207.	2.5	35
92	Reliability and Validity of the Boston Bedside Quantitative Sensory Testing Battery for Neuropathic Pain. <i>Pain Medicine</i> , 2020, 21, 2336-2347.	1.9	35
93	A call to action for new global approaches to cardiovascular disease drug solutions. <i>European Heart Journal</i> , 2021, 42, 1464-1475.	2.3	35
94	I-DOPS therapy for refractory orthostatic hypotension in autoimmune autonomic neuropathy. <i>Neurology</i> , 2005, 65, 1104-1106.	1.1	34
95	Heart failure after treatment for breast cancer. <i>European Journal of Heart Failure</i> , 2020, 22, 366-374.	7.5	33
96	Postural orthostatic tachycardia syndrome (POTS): Priorities for POTS care and research from a 2019 National Institutes of Health Expert Consensus Meeting – Part 2. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102836.	2.7	33
97	Evaluation of the paclitaxel+ifosfamide+cisplatin (TIP) combination in relapsed and/or metastatic cervical cancer. <i>British Journal of Cancer</i> , 2009, 101, 1059-1065.	6.6	32
98	Phosphorylated Alpha-Synuclein Within Cutaneous Autonomic Nerves of Patients With Parkinson's Disease: The Implications of Sample Thickness on Results. <i>Journal of Histochemistry and Cytochemistry</i> , 2020, 68, 669-678.	2.6	32
99	Experimental hypoglycemia is a human model of stress-induced hyperalgesia. <i>Pain</i> , 2012, 153, 2204-2209.	4.3	31
100	Transfer function analysis of respiratory sinus arrhythmia: A measure of autonomic function in diabetic neuropathy. <i>Muscle and Nerve</i> , 1995, 18, 74-84.	2.3	30
101	Efficacy and safety of EMA401 in peripheral neuropathic pain: results of 2 randomised, double-blind, phase 2 studies in patients with postherpetic neuralgia and painful diabetic neuropathy. <i>Pain</i> , 2021, 162, 2578-2589.	4.3	30
102	The evaluation of small fiber function – autonomic and quantitative sensory testing. <i>Neurologic Clinics</i> , 2004, 22, 683-702.	1.9	29
103	Quantitative Pilonator Axon Reflex Test. <i>Archives of Neurology</i> , 2012, 69, 1488.	4.5	28
104	The evolving natural history of neurophysiologic function in patients with well-controlled diabetes. <i>Journal of the Peripheral Nervous System</i> , 2013, 18, 153-161.	2.5	28
105	The Carbohydrate Threshold in Pregnancy and Gestational Diabetes: How Low Can We Go?. <i>Nutrients</i> , 2021, 13, 2599.	4.2	28
106	Randomized, double-blind, placebo-controlled trial of ISC 17536, an oral inhibitor of transient receptor potential ankyrin 1, in patients with painful diabetic peripheral neuropathy: impact of preserved small nerve fiber function. <i>Pain</i> , 2022, 163, e738-e747.	4.3	28
107	Differential impairment of the sudomotor and nociceptor axon-reflex in diabetic peripheral neuropathy. <i>Muscle and Nerve</i> , 2006, 33, 494-499.	2.3	27
108	Development of patent <i>Litomosoides sigmodontis</i> infections in semi-susceptible C57BL/6 mice in the absence of adaptive immune responses. <i>Parasites and Vectors</i> , 2015, 8, 396.	2.6	27

#	ARTICLE	IF	CITATIONS
109	Bulky Nature Phenanthroimidazole-Based Porphyrin Sensitizers for Dye-Sensitized Solar Cell Applications. <i>Journal of Physical Chemistry C</i> , 2017, 121, 25691-25704.	3.3	27
110	Recommendations of the Global Multiple System Atrophy Research Roadmap Meeting. <i>Neurology</i> , 2018, 90, 74-82.	1.1	27
111	Transcranial Doppler Assessment of the Cerebral Circulation during Postprandial Hypotension in the Elderly. <i>Journal of the American Geriatrics Society</i> , 1993, 41, 19-24.	2.9	26
112	The Treatment of Neuropathic Pain. <i>CNS Spectrums</i> , 2005, 10, 698-706.	1.3	25
113	Jet Shapes of Isolated Photon-Tagged Jets in Pb-Pb and $\sqrt{s_{NN}} = 2.76$ TeV Au-Au Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2019, 122, 152001.	8.0	25
114	Effects of sulfonylureas on mitochondrial ATP-sensitive K <sup>+</sup> channels in cardiac myocytes: implications for sulfonylurea controversy. <i>Diabetes/Metabolism Research and Reviews</i> , 2006, 22, 341-347.	4.2	24
115	Content validity of symptom-based measures for diabetic, chemotherapy, and HIV peripheral neuropathy. <i>Muscle and Nerve</i> , 2017, 55, 366-372.	2.3	24
116	Recommendations for tilt table testing and other provocative cardiovascular autonomic tests in conditions that may cause transient loss of consciousness : Consensus statement of the European Federation of Autonomic Societies (EFAS) endorsed by the American Autonomic Society (AAS) and the European Academy of Neurology (EAN). <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 233, 102792.	2.7	24
117	Capacitation of boar spermatozoa: The influence of post-coital separation of the uterus and fallopian tubes. <i>The Anatomical Record</i> , 1974, 180, 597-603.	1.6	23
118	AAPT Diagnostic Criteria for Peripheral Neuropathic Pain: Focal and Segmental Disorders. <i>Journal of Pain</i> , 2019, 20, 369-393.	1.4	23
119	Diagnostic criteria for idiopathic small fiber neuropathy: A systematic review. <i>Muscle and Nerve</i> , 2021, 63, 170-177.	2.3	23
120	Assessing reproducibility of inherited variants detected with short-read whole genome sequencing. <i>Genome Biology</i> , 2022, 23, 2.	9.2	23
121	Predictors of placebo response in peripheral neuropathic pain: insights from pregabalin clinical trials. <i>Journal of Pain Research</i> , 2015, 8, 257.	2.1	22
122	Clinician-rated measures for distal symmetrical axonal polyneuropathy. <i>Neurology</i> , 2019, 93, 346-360.	1.1	21
123	Baroreflex Sensitivity Impairment During Hypoglycemia: Implications for Cardiovascular Control. <i>Diabetes</i> , 2016, 65, 209-215.	0.9	20
124	Exploring the Features of Educational Robotics and STEM Research in Primary Education: A Systematic Literature Review. <i>Education Sciences</i> , 2022, 12, 305.	2.7	20
125	New and Developing Drugs for the Treatment of Neuropathic Pain in Diabetes. <i>Current Diabetes Reports</i> , 2013, 13, 500-508.	4.3	19
126	A novel UGT1 marker associated with better tolerance against irinotecan-induced severe neutropenia in metastatic colorectal cancer patients. <i>Pharmacogenomics Journal</i> , 2015, 15, 513-520.	2.2	19



#	ARTICLE	IF	CITATIONS
127	A biphasic model of limb venous compliance: a comparison with linear and exponential models. <i>Journal of Applied Physiology</i> , 2003, 95, 1207-1215.	2.7	18
128	Sulfur Tolerant LSCM-based Composite Cathode for High Temperature Electrolysis/Co-electrolysis of H <sub>2</sub> O and CO <sub>2</sub> . <i>Fuel Cells</i> , 2017, 17, 464-472.	2.4	18
129	Investigating Public Discourses Around Gender and COVID-19: a Social Media Analysis of Twitter Data. <i>Journal of Healthcare Informatics Research</i> , 2021, 5, 249-269.	8.0	18
130	Apoptosis in the rat basal forebrain during development and following lesions of connections. <i>European Journal of Neuroscience</i> , 2006, 24, 573-585.	3.5	17
131	Delayed orthostatic hypotension. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020, 229, 102724.	2.7	17
132	Cutaneous amyloid is a biomarker in early ATTRv neuropathy and progresses across disease stages. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 1370-1383.	3.7	17
133	The Treatment of Orthostatic Hypotension With Dihydroxyphenylserine. <i>Clinical Neuropharmacology</i> , 1991, 14, 296-304.	0.7	16
134	Cutaneous Alpha-Synuclein From Paraffin Embedded Autopsy Specimens in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2017, 7, 503-509.	2.9	16
135	Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. <i>Clinical Autonomic Research</i> , 2020, 30, 13-18.	2.5	16
136	The chronic fatigue syndrome is a disease of the autonomic nervous system. Sometimes.. <i>Clinical Autonomic Research</i> , 2002, 12, 231-233.	2.5	15
137	A one carbon staple for orthogonal copper-catalyzed azide-alkyne cycloadditions. <i>Chemical Communications</i> , 2017, 53, 321-323.	4.2	15
138	Cardiovascular exercise as a treatment of postural orthostatic tachycardia syndrome: A pragmatic treatment trial. <i>Heart Rhythm</i> , 2021, 18, 1361-1368.	0.8	15
139	Enhanced Cholinergic Activity Improves Cerebral Blood Flow during Orthostatic Stress. <i>Frontiers in Neurology</i> , 2017, 8, 103.	2.5	14
140	Cutaneous Autonomic Pilocarpine Testing to Unveil the Role of Neuropathy Progression in Early Parkinson's Disease (CAPTURE PD): Protocol for a Multicenter Study. <i>Frontiers in Neurology</i> , 2017, 8, 212.	2.5	14
141	Effects of nerve growth factor neutralization on TRP channel expression in laser-captured bladder afferent neurons in mice with spinal cord injury. <i>Neuroscience Letters</i> , 2018, 683, 100-103.	2.1	14
142	Determining heart-rate variability: Comparing methodologies using computer simulations. <i>Muscle and Nerve</i> , 1993, 16, 267-277.	2.3	12
143	Sphincter electromyography and multiple system atrophy. <i>Muscle and Nerve</i> , 2003, 28, 18-26.	2.3	12
144	Treatment options for autonomic neuropathies. <i>Current Treatment Options in Neurology</i> , 2006, 8, 119-132.	1.9	12

#	ARTICLE	IF	CITATIONS
145	Sympathetic neural activity, sex dimorphism, and postural tachycardia syndrome. <i>Annals of Neurology</i> , 2007, 61, 332-339.	5.8	12
146	Fourier transform infrared and mass spectrometry analyses of a site-directed mutant of D1-Asp170 as a ligand to the water-oxidizing Mn <sub>4</sub> CaO <sub>5</sub> cluster in photosystem II. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2020, 1861, 148086.	1.6	12
147	Cutaneous $\hat{\pm}$ -synuclein is correlated with autonomic impairment in isolated rapid eye movement sleep behavior disorder. <i>Sleep</i> , 2021, 44, .	1.1	12
148	Myeloid Mineralocorticoid Receptor Transcriptionally Regulates P-Selectin Glycoprotein Ligand-1 and Promotes Monocyte Trafficking and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2740-2755.	4.7	12
149	Genesâ€™ Interactions: A Major Contributor to the Malignant Transformation of Endometriosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1842.	4.2	11
150	A novel method to quantify cutaneous vascular innervation. <i>Muscle and Nerve</i> , 2020, 62, 492-501.	2.3	11
151	Synuclein-One Study: Skin Biopsy Detection of Phosphorylated $\hat{\pm}$ -Synuclein for Diagnosis of Synucleinopathies. <i>Biomarkers in Medicine</i> , 2022, 16, 499-509.	1.4	11
152	Peripheral Neuropathy Research Registry: A prospective cohort. <i>Journal of the Peripheral Nervous System</i> , 2019, 24, 39-47.	2.5	10
153	Diagnostic criteria for initial orthostatic hypotension: a narrative review. <i>Clinical Autonomic Research</i> , 2021, 31, 685-698.	2.5	10
154	Recent Advances in Molecular Mechanism and Breeding Utilization of Brown Planthopper Resistance Genes in Rice: An Integrated Review. <i>International Journal of Molecular Sciences</i> , 2023, 24, 12061.	4.2	10
155	Run-time adaptive on-chip communication scheme. <i>IEEE/ACM International Conference on Computer-Aided Design, Digest of Technical Papers</i> , 2007, , .	0.0	9
156	Relationships Among Pain Quality, Pain Impact, and Overall Improvement in Patients with Postherpetic Neuralgia Treated with Gastroretentive Gabapentin. <i>Pain Medicine</i> , 2015, 16, 2000-2011.	1.9	9
157	Pain in acquired inflammatory demyelinating polyneuropathies. <i>Pain</i> , 2016, 157, 1887-1894.	4.3	9
158	Cutaneous alphaâ€™synuclein deposition in postural tachycardia patients. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 908-917.	3.7	9
159	COVID-19 infections following physical school reopening. <i>Archives of Disease in Childhood</i> , 2021, 106, e34-e34.	2.8	9
160	The solitary nucleus connectivity to key autonomic regions in humans. <i>European Journal of Neuroscience</i> , 2022, 56, 3938-3966.	3.5	9
161	High-Pass Filter Characteristics of the Baroreflex â€™ A Comparison of Frequency Domain and Pharmacological Methods. <i>PLoS ONE</i> , 2013, 8, e79513.	2.5	8
162	Association of innervation-adjusted alpha-synuclein in arrector pili muscles with cardiac noradrenergic deficiency in autonomic synucleinopathies. <i>Clinical Autonomic Research</i> , 2019, 29, 587-593.	2.5	8

#	ARTICLE	IF	CITATIONS
163	Skin Biopsy in Evaluation of Autonomic Disorders. CONTINUUM Lifelong Learning in Neurology, 2020, 26, 200-212.	1.2	8
164	On the spatial validity of heavy point rainfall measurements. Water Science and Technology, 1998, 37, 21.	2.5	7
165	Observing and Thinking about the Atmosphere. Annual Review of Environment and Resources, 2002, 27, 1-20.	1.2	7
166	Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. Autonomic Neuroscience: Basic and Clinical, 2020, 223, 102550.	2.7	7
167	Stress, hypoglycemia, and the autonomic nervous system. Autonomic Neuroscience: Basic and Clinical, 2022, 240, 102983.	2.7	7
168	Newer agents for the treatment of painful diabetic peripheral neuropathy. Current Diabetes Reports, 2005, 5, 409-416.	4.3	6
169	TSHR rs2288496 associated with thyroid hormone and predict the occurrence of lymph node metastasis of papillary thyroid cancer. Cancer Biomarkers, 2019, 26, 461-470.	1.7	6
170	Personalised support of brain tumour patients during radiotherapy based on psychological profile and quality of life. Supportive Care in Cancer, 2021, 29, 4555-4563.	2.3	6
171	Benefitâ€“risk assessment and reporting in clinical trials of chronic pain treatments: IMMPACT recommendations. Pain, 2022, 163, 1006-1018.	4.3	6
172	Demographic Methods for the Sociology of Religion. , 2003, , 79-84.		5
173	Chapter 37 Assessment of cardiovascular autonomic function. Supplements To Clinical Neurophysiology, 2004, 57, 369-375.	0.1	5
174	Recent advances in familial amyloid polyneuropathy. Current Opinion in Neurology, 2015, 28, 494-499.	3.7	5
175	The omnipresence of autonomic modulation in health and disease. Progress in Neurobiology, 2022, 210, 102218.	5.8	5
176	DISORDERS OF ORTHOSTATIC TOLERANCE-ORTHOSTATIC HYPOTENSION, POSTURAL TACHYCARDIA SYNDROME, AND SYNCOPE. CONTINUUM Lifelong Learning in Neurology, 2007, 13, 50-88.	1.2	3
177	Evaluation of criteria utilized in the recognition of teaching excellence awards. Currents in Pharmacy Teaching and Learning, 2016, 8, 477-484.	1.1	3
178	Small fibre neuropathy assessments in early stages of hATTR amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 55-56.	2.6	3
179	ACTH Infusion Impairs Baroreflex Sensitivityâ€“Implications for Cardiovascular Hypoglycemia-Associated Autonomic Failure. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2345-2353.	3.6	3
180	Pure autonomic failure and the differential diagnosis of autonomic peripheral neuropathies. Current Opinion in Neurology, 2021, 34, 675-682.	3.7	3

#	ARTICLE	IF	CITATIONS
181	Autonomic Peripheral Neuropathy. CONTINUUM Lifelong Learning in Neurology, 2020, 26, 58-71.	1.2	3
182	Controlling the Deformation Mechanism in Disk Superalloy at Low and Intermediate Temperatures. , 2012, , 35-42.		2
183	Endovascular procedures for the treatment of autonomic dysfunction. Clinical Autonomic Research, 2014, 24, 1-2.	2.5	2
184	Blood pressure oscillations in baroreflex failure. Clinical Autonomic Research, 2016, 26, 465-466.	2.5	2
185	Xâ€Linked Dystoniaâ€Parkinsonism (â€œLubagâ€) May Present with Peripheral Synucleinopathy. Movement Disorders, 2022, 37, 130-136.	4.3	2
186	Beyond freeze-drying of biologics: vacuum-foam drying and spray freeze-drying. , 0, , .		2
187	PERIPHERAL AUTONOMIC NEUROPATHIES. CONTINUUM Lifelong Learning in Neurology, 2007, 13, 89-110.	1.2	1
188	Phantom sweating: a novel autonomic paresthesia. Clinical Autonomic Research, 2008, 18, 352-354.	2.5	1
189	Monte Carlo study of glandular dose distribution on radiological procedures for woman who has breast silicone implant. , 2009, , .		1
190	Successful endoscopic dilatation of a severe stricture of the cervical esophagus after definitive combined chemotherapy plus radiotherapy for esophageal cancer. Esophagus, 2012, 9, 252-256.	1.7	1
191	Assessment of quality of nutrition information materials for pelvic cancer patients in the UK. Proceedings of the Nutrition Society, 2018, 77, .	1.0	1
192	Response to: Human papillomavirus (HPV) vaccine safety concerning POTS, CRPS and related conditions. Clinical Autonomic Research, 2020, 30, 183-184.	2.5	1
193	Rethinking neurological attitudes towards vasovagal syncope: The European Federation of Autonomic Societies (EFAS) recommendations regarding tilt table testing. European Journal of Neurology, 2021, 28, e69-e70.	3.6	1
194	Origin of the Open Circuit Voltage of Plastic Solar Cells. Advanced Functional Materials, 2001, 11, 374.	16.5	1
195	Pharmacotherapy of Neuropathic Pain. , 2012, , 112-131.		1
196	Resolvent Estimates for a Compressible Fluid Model of Korteweg Type and Their Application. Journal of Mathematical Fluid Mechanics, 2022, 24, 1.	1.0	1
197	Autonomic Failure in Humans. , 2003, , .		0
198	Diagnosing Endothelial Cell Dysfunction. , 2007, , 1659-1667.		0

#	ARTICLE	IF	CITATIONS
199	Cutaneous Autonomic Innervation. , 2012, , 413-417.		0
200	The puzzle of orthostatic tolerance in hereditary sensory and autonomic neuropathy, type <scp>IV</scp>. Annals of Neurology, 2015, 77, 741-742.	5.8	0
201	aSRT: A new analytic reconstruction algorithm for SPECT. , 2016, , .		0
202	Development of an Eye-Tracking Image Manipulation System for Angiography: A Comparative Study. Academic Radiology, 2020, , .	2.4	0
203	492â€¦Can benign afebrile convulsions associated with mild gastroenteritis be prevented by vaccination?. Archives of Disease in Childhood, 2021, , .	2.8	0
204	Investigation and Presentation of Autonomic Neuropathies in HIV Infection. , 0, , 65-74.		0
205	Pure Autonomic Failure: Diagnosis, Differential Diagnosis, and Natural History. Contemporary Endocrinology, 2018, , 173-182.	0.0	0
206	The Stress Hormone ACTH Causes a Prolonged Reduction in Heart Rate Variability. FASEB Journal, 2022, 36, .	0.5	0