Victoria Claydon

List of Publications by Year
in descending order

78 papers	2,343 citations	236925 25 h-index	223800 46 g-index
79 all docs	79 docs citations	79 times ranked	2169 citing authors

#	Article	IF	Citations
1	The clinical problems in cardiovascular control following spinal cord injury: an overview. Progress in Brain Research, 2006, 152, 223-229.	1.4	234
2	Orthostatic hypotension following spinal cord injury: understanding clinical pathophysiology. Spinal Cord, 2006, 44, 341-351.	1.9	227
3	Orthostatic Hypotension and Autonomic Pathways after Spinal Cord Injury. Journal of Neurotrauma, 2006, 23, 1713-1725.	3.4	194
4	Long-COVID postural tachycardia syndrome: an American Autonomic Society statement. Clinical Autonomic Research, 2021, 31, 365-368.	2.5	144
5	Clinical correlates of frequency analyses of cardiovascular control after spinal cord injury. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H668-H678.	3.2	117
6	The role of the autonomic nervous system in arrhythmias and sudden cardiac death. Autonomic Neuroscience: Basic and Clinical, 2017, 205, 1-11.	2.8	104
7	Cardiovascular Responses and Postexercise Hypotension After Arm Cycling Exercise in Subjects With Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2006, 87, 1106-1114.	0.9	92
8	Salt Supplementation Improves Orthostatic Cerebral and Peripheral Vascular Control in Patients With Syncope. Hypertension, 2004, 43, 809-813.	2.7	85
9	The relationship between orthostatic hypotension and falling in older adults. Clinical Autonomic Research, 2014, 24, 3-13.	2.5	68
10	A Community Perspective on Bowel Management and Quality of Life after Spinal Cord Injury: The Influence of Autonomic Dysreflexia. Journal of Neurotrauma, 2018, 35, 1091-1105.	3.4	59
11	Adaptation and Mal-Adaptation to Ambient Hypoxia; Andean, Ethiopian and Himalayan Patterns. PLoS ONE, 2008, 3, e2342.	2.5	56
12	Cerebrovascular responses to hypoxia and hypocapnia in high-altitude dwellers. Journal of Physiology, 2005, 566, 287-294.	2.9	49
13	Orthostatic tolerance and blood volumes in Andean high altitude dwellers. Experimental Physiology, 2004, 89, 565-571.	2.0	47
14	Relationships between orthostatic hypotension, frailty, falling and mortality in elderly care home residents. BMC Geriatrics, 2019, 19, 80.	2.7	46
15	Cerebrovascular Responses to Orthostatic Stress after Spinal Cord Injury. Journal of Neurotrauma, 2012, 29, 2446-2456.	3.4	44
16	Diagnosis and treatment of orthostatic hypotension. Lancet Neurology, The, 2022, 21, 735-746.	10.2	43
17	Cerebral autoregulation during orthostatic stress in healthy controls and in patients with posturally related syncope. Clinical Autonomic Research, 2003, 13, 321-329.	2.5	39
18	Are Compression Stockings an Effective Treatment for Orthostatic Presyncope?. PLoS ONE, 2011, 6, e28193.	2.5	39

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19	Autonomic Nervous System and Stress to Predict Secondary Ischemic Events after Transient Ischemic Attack or Minor Stroke: Possible Implications of Heart Rate Variability. Frontiers in Neurology, 2018, 9, 90.	2.4	38
20	Cerebral Vasodilatation to Exogenous NO Is a Measure of Fitness for Life at Altitude. Stroke, 2006, 37, 1754-1758.	2.0	35
21	Increased Postural Sway in Control Subjects With Poor Orthostatic Tolerance. Journal of the American College of Cardiology, 2005, 46, 1309-1313.	2.8	32
22	Electrocardiogram-based predictors for arrhythmia after spinal cord injury. Clinical Autonomic Research, 2012, 22, 265-273.	2.5	31
23	Cerebrovascular Responses to Hypoxia and Hypocapnia in Ethiopian High Altitude Dwellers. Stroke, 2008, 39, 336-342.	2.0	30
24	A Longitudinal Study of the Association of Clinical Indices of Cardiovascular Autonomic Function with Breast Cancer Treatment and Exercise Training. Oncologist, 2019, 24, 273-284.	3.7	28
25	Cardiovascular responses to orthostatic stress in healthy altitude dwellers, and altitude residents with chronic mountain sickness. Experimental Physiology, 2005, 90, 103-110.	2.0	27
26	Cross-spectral analysis of cardiovascular parameters whilst supine may identify subjects with poor orthostatic tolerance. Clinical Science, 2003, 105, 119-126.	4.3	26
27	Cardiovascular Function After Spinal Cord Injury. Neurorehabilitation and Neural Repair, 2014, 28, 219-229.	2.9	25
28	Tilt Testing with Combined Lower Body Negative Pressure: a "Gold Standard" for Measuring Orthostatic Tolerance. Journal of Visualized Experiments, 2013, , e4315.	0.3	24
29	Cardiovascular responses to orthostasis and their association with falls in older adults. BMC Geriatrics, 2015, 15, 174.	2.7	19
30	Pubertal Hormonal Changes and the Autonomic Nervous System: Potential Role in Pediatric Orthostatic Intolerance. Frontiers in Neuroscience, 2019, 13, 1197.	2.8	19
31	The hERG channel activator, RPR260243, enhances protective I_{Kr} current early in the refractory period reducing arrhythmogenicity in zebrafish hearts. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H251-H261.	3.2	18
32	Carotid baroreflex regulation of vascular resistance in high-altitude Andean natives with and without chronic mountain sickness. Experimental Physiology, 2006, 91, 907-913.	2.0	17
33	Autonomic function testing in the COVID-19 pandemic: an American Autonomic Society position statement. Clinical Autonomic Research, 2020, 30, 295-297.	2.5	17
34	Longitudinal Assessment of Autonomic Function during the Acute Phase of Spinal Cord Injury: Use of Low-Frequency Blood Pressure Variability as a Quantitative Measure of Autonomic Function. Journal of Neurotrauma, 2021, 38, 309-321.	3.4	17
35	Autonomic Parameter and Stress Profile Predict Secondary Ischemic Events After Transient Ischemic Attack or Minor Stroke. Stroke, 2019, 50, 2007-2015.	2.0	16
36	Postural sway in patients with syncope and poor orthostatic tolerance. Heart, 2006, 92, 1688-1689.	2.9	15

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37	Spectral Analyses of Cardiovascular Control in Rodents with Spinal Cord Injury. Journal of Neurotrauma, 2012, 29, 1638-1649.	3.4	15
38	Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. Clinical Autonomic Research, 2020, 30, 13-18.	2.5	15
39	The effect of orthostatic stress type on cardiovascular control. Blood Pressure Monitoring, 2014, 19, 327-338.	0.8	14
40	Salt supplementation in the management of orthostatic intolerance: Vasovagal syncope and postural orthostatic tachycardia syndrome. Autonomic Neuroscience: Basic and Clinical, 2022, 237, 102906.	2.8	13
41	Clinical recommendations for use of lidocaine lubricant during bowel care after spinal cord injury prolong care routines and worsen autonomic dysreflexia: results from a randomised clinical trial. Spinal Cord, 2020, 58, 430-440.	1.9	11
42	At-home determination of 24-h urine sodium excretion: Validation of chloride test strips and multiple spot samples. Autonomic Neuroscience: Basic and Clinical, 2021, 233, 102797.	2.8	11
43	Autonomic regulation during orthostatic stress in highlanders: comparison with sea-level residents. Experimental Physiology, 2007, 92, 427-435.	2.0	10
44	Optimal scaling of weight and waist circumference to height for adiposity and cardiovascular disease risk in individuals with spinal cord injury. Spinal Cord, 2015, 53, 64-68.	1.9	10
45	Evaluation of cardiovascular disease risk in individuals with chronic spinal cord injury. Spinal Cord, 2021, 59, 716-729.	1.9	10
46	Exercise and the multidisciplinary holistic approach to adolescent dysautonomia. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 612-618.	1.5	9
47	Intermittent calf compression reverses lower limb pooling and improves cardiovascular control during passive orthostasis. Autonomic Neuroscience: Basic and Clinical, 2019, 217, 102-113.	2.8	9
48	Diagnostic criteria for initial orthostatic hypotension: a narrative review. Clinical Autonomic Research, 2021, 31, 685-698.	2.5	9
49	Intermittent Calf Compression Delays the Onset of Presyncope in Young Healthy Individuals. Frontiers in Physiology, 2020, 10, 1598.	2.8	7
50	Evaluating the efficacy of an active compression brace on orthostatic cardiovascular responses. PLoS ONE, 2017, 12, e0187885.	2.5	7
51	Evaluating the Impact of Orthostatic Syncope and Presyncope on Quality of Life: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2022, 9, 834879.	2.4	7
52	Is There an Association Between Markers of Cardiovascular Autonomic Dysfunction at Discharge From Rehabilitation and Participation 1 and 5 Years Later in Individuals With Spinal Cord Injury?. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1431-1439.	0.9	6
53	Human papillomavirus (HPV) vaccine and autonomic disorders: a position statement from the American Autonomic Society. Autonomic Neuroscience: Basic and Clinical, 2020, 223, 102550.	2.8	6
54	Ischemiaâ€“reperfusion destabilizes rhythmicity in immature atrioventricular pacemakers: A predisposing factor for postoperative arrhythmias in neonate rabbits. Heart Rhythm, 2016, 13, 2348-2355.	0.7	5

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55	Evaluation of forearm vascular resistance during orthostatic stress: Velocity is proportional to flow and size doesnâ€™t matter. PLoS ONE, 2019, 14, e0224872.	2.5	5
56	Validation of finger blood pressure monitoring in children. Blood Pressure Monitoring, 2019, 24, 137-145.	0.8	5
57	Dynamic wheelchair seating positions impact cardiovascular function after spinal cord injury. PLoS ONE, 2017, 12, e0180195.	2.5	5
58	Barriers and facilitators to changing bowel care practices after spinal cord injury: a Theoretical Domains Framework approach. Spinal Cord, 2022, 60, 664-673.	1.9	5
59	New indices from microneurography to investigate the arterial baroreflex. Physiological Reports, 2017, 5, e13220.	1.7	4
60	Forearm vascular resistance responses to the Valsalva maneuver in healthy young and older adults. Clinical Autonomic Research, 2021, 31, 737-753.	2.5	4
61	Syncope and fainting: classification and pathophysiological basis. , 2013, , 690-700.		4
62	The effect of water temperature on orthostatic tolerance: a randomised crossover trial. Clinical Autonomic Research, 2022, 32, 131-141.	2.5	4
63	Endovascular procedures for the treatment of autonomic dysfunction. Clinical Autonomic Research, 2014, 24, 1-2.	2.5	2
64	Carotid sinus hypersensitivity: block of the sternocleidomastoid muscle does not affect responses to carotid sinus massage in healthy young adults. Physiological Reports, 2017, 5, e13448.	1.7	2
65	Polymorphic ventricular tachycardia associated with an episode of reflex syncope: Is this the needle in the haystack?. HeartRhythm Case Reports, 2018, 4, 510-513.	0.4	2
66	Markers of susceptibility to cardiac arrhythmia in experimental spinal cord injury and the impact of sympathetic stimulation and exercise training. Autonomic Neuroscience: Basic and Clinical, 2021, 235, 102867.	2.8	2
67	Response to: Human papillomavirus (HPV) vaccine safety concerning POTS, CRPS and related conditions. Clinical Autonomic Research, 2020, 30, 183-184.	2.5	1
68	Women in clinical autonomic research and the autonomic societies: how far have we come in thirty years?. Clinical Autonomic Research, 2021, 31, 23-26.	2.5	1
69	Response to â€œClinical recommendations for use of lidocaine lubricant during bowel care after spinal cord injury prolong care routines and worsen autonomic dysreflexia: results from a randomized clinical trialâ€•â€“ the authors reply. Spinal Cord, 2021, 59, 1311-1312.	1.9	1
70	Cerebrovascular Responses to Hypoxia and Hypocapnia in Ethiopian High Altitude Dwellers: The Authors Reply. High Altitude Medicine and Biology, 2008, 9, 347-347.	0.9	0
71	Does An 8-week Lower Body Exercise Program Improve Quality Of Life In Teenagers With Dysautonomia?. Medicine and Science in Sports and Exercise, 2015, 47, 911.	0.4	0
72	Response Letter to â€˜Optimising physiology for adolescents with dysautonomiaâ€™. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 2066-2066.	1.5	0

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73	Reliance on vascular responses for the maintenance of blood pressure in healthy older adults â€“ Insights from the Valsalva maneuver. Autonomic Neuroscience: Basic and Clinical, 2021, 236, 102898.	2.8	0
74	Can the study of individuals with autonomically complete spinal cord injuries help clarify the role of sympathetic nerves in cerebrovascular reactivity?. FASEB Journal, 2013, 27, 925.8.	0.5	0
75	Title is missing!. , 2019, 14, e0224872.		0
76	Title is missing!. , 2019, 14, e0224872.		0
77	Title is missing!. , 2019, 14, e0224872.		0
78	Title is missing!. , 2019, 14, e0224872.		0