

Elisabeth E Lambert

List of Publications by Year in descending order

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Version: 2024-02-01

169
papers

9,785
citations

34016

52
h-index

40881

93
g-index

169
all docs

169
docs citations

169
times ranked

9230
citing authors

#	ARTICLE	IF	CITATIONS
1	Renal Sympathetic-Nerve Ablation for Uncontrolled Hypertension. <i>New England Journal of Medicine</i> , 2009, 361, 932-934.	13.9	702
2	Sympathetic Augmentation in Hypertension. <i>Hypertension</i> , 2004, 43, 169-175.	1.3	451
3	Relation Between Cardiac Sympathetic Activity and Hypertensive Left Ventricular Hypertrophy. <i>Circulation</i> , 2003, 108, 560-565.	1.6	393
4	Sympathetic Activation in Chronic Renal Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 933-939.	3.0	371
5	Mechanisms of Sympathetic Activation in Obesity-Related Hypertension. <i>Hypertension</i> , 2006, 48, 787-796.	1.3	362
6	Substantial Reduction in Single Sympathetic Nerve Firing After Renal Denervation in Patients With Resistant Hypertension. <i>Hypertension</i> , 2013, 61, 457-464.	1.3	331
7	Renal Denervation in Moderate to Severe CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 1250-1257.	3.0	322
8	Sympathetic nervous activation in obesity and the metabolic syndrome—Causes, consequences and therapeutic implications. , 2010, 126, 159-172.		267
9	Sympathetic activity in major depressive disorder: identifying those at increased cardiac risk?. <i>Journal of Hypertension</i> , 2007, 25, 2117-2124.	0.3	259
10	Effects of Dietary Weight Loss on Sympathetic Activity and Cardiac Risk Factors Associated with the Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5998-6005.	1.8	200
11	Predicting the Glycemic Response to Gastric Bypass Surgery in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 20-26.	4.3	187
12	Elevated Brain Serotonin Turnover in Patients With Depression. <i>Archives of General Psychiatry</i> , 2008, 65, 38.	13.8	185
13	Critical Review of Transcutaneous Vagus Nerve Stimulation: Challenges for Translation to Clinical Practice. <i>Frontiers in Neuroscience</i> , 2020, 14, 284.	1.4	182
14	Differing Pattern of Sympathoexcitation in Normal-Weight and Obesity-Related Hypertension. <i>Hypertension</i> , 2007, 50, 862-868.	1.3	181
15	Sympathetic Nervous System Activity Is Associated With Obesity-Induced Subclinical Organ Damage in Young Adults. <i>Hypertension</i> , 2010, 56, 351-358.	1.3	174
16	CHRONIC MENTAL STRESS IS A CAUSE OF ESSENTIAL HYPERTENSION: PRESENCE OF BIOLOGICAL MARKERS OF STRESS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 498-502.	0.9	134
17	Sustained Sympathetic and Blood Pressure Reduction 1 Year After Renal Denervation in Patients With Resistant Hypertension. <i>Hypertension</i> , 2014, 64, 118-124.	1.3	132
18	Renal denervation: a potential new treatment modality for polycystic ovary syndrome?. <i>Journal of Hypertension</i> , 2011, 29, 991-996.	0.3	124

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19	Feasibility of catheter-based renal nerve ablation and effects on sympathetic nerve activity and blood pressure in patients with end-stage renal disease. <i>International Journal of Cardiology</i> , 2013, 168, 2214-2220.	0.8	122
20	Metabolic syndrome: a sympathetic disease?. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 148-157.	5.5	118
21	Point: Chronic Activation of the Sympathetic Nervous System is the Dominant Contributor to Systemic Hypertension. <i>Journal of Applied Physiology</i> , 2010, 109, 1996-1998.	1.2	113
22	Mediators of sympathetic activation in metabolic syndrome obesity. <i>Current Hypertension Reports</i> , 2008, 10, 440-447.	1.5	112
23	Gender differences in sympathetic nervous activity: influence of body mass and blood pressure. <i>Journal of Hypertension</i> , 2007, 25, 1411-1419.	0.3	108
24	Sympathetic Neural Adaptation to Hypocaloric Diet With or Without Exercise Training in Obese Metabolic Syndrome Subjects. <i>Diabetes</i> , 2010, 59, 71-79.	0.3	104
25	Neuroadrenergic Dysfunction Along the Diabetes Continuum. <i>Diabetes</i> , 2012, 61, 2506-2516.	0.3	101
26	The Effects of Weight Loss Versus Weight Loss Maintenance on Sympathetic Nervous System Activity and Metabolic Syndrome Components. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E503-E508.	1.8	97
27	Interrelated effects of insulin resistance, hyperandrogenism, sympathetic dysfunction and chronic inflammation in PCOS. <i>Clinical Endocrinology</i> , 2018, 89, 628-633.	1.2	97
28	Association between the sympathetic firing pattern and anxiety level in patients with the metabolic syndrome and elevated blood pressure. <i>Journal of Hypertension</i> , 2010, 28, 543-550.	0.3	95
29	Exercise augments weight loss induced improvement in renal function in obese metabolic syndrome individuals. <i>Journal of Hypertension</i> , 2011, 29, 553-564.	0.3	93
30	Blunted sympathetic neural response to oral glucose in obese subjects with the insulin-resistant metabolic syndrome. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 27-36.	2.2	90
31	Human Sympathetic Nerve Biology. <i>Annals of the New York Academy of Sciences</i> , 2008, 1148, 338-348.	1.8	84
32	Relation between QT interval variability and cardiac sympathetic activity in hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 300, H1412-H1417.	1.5	80
33	Altered Sympathetic Nervous Reactivity and Norepinephrine Transporter Expression in Patients With Postural Tachycardia Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2008, 1, 103-109.	2.1	79
34	Short-term heart rate variability and cardiac norepinephrine spillover in patients with depression and panic disorder. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 297, H674-H679.	1.5	77
35	Persistence of muscle sympathetic nerve activity during vasovagal syncope. <i>European Heart Journal</i> , 2010, 31, 2027-2033.	1.0	76
36	Should the sympathetic nervous system be a target to improve cardiometabolic risk in obesity?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H244-H258.	1.5	76

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37	Health-Related Quality of Life After Renal Denervation in Patients With Treatment-Resistant Hypertension. <i>Hypertension</i> , 2012, 60, 1479-1484.	1.3	72
38	Stress and Its Role in Sympathetic Nervous System Activation in Hypertension and the Metabolic Syndrome. <i>Current Hypertension Reports</i> , 2011, 13, 244-248.	1.5	71
39	Specific Serotonin Reuptake Inhibition in Major Depressive Disorder Adversely Affects Novel Markers of Cardiac Risk. <i>Hypertension Research</i> , 2007, 30, 285-293.	1.5	70
40	Ghrelin Modulates Sympathetic Nervous System Activity and Stress Response in Lean and Overweight Men. <i>Hypertension</i> , 2011, 58, 43-50.	1.3	70
41	Peripheral chemoreflex activation contributes to sympathetic baroreflex impairment in chronic heart failure. <i>Journal of Hypertension</i> , 2012, 30, 753-760.	0.3	70
42	Cognitive function, health-related quality of life, and symptoms of depression and anxiety sensitivity are impaired in patients with the postural orthostatic tachycardia syndrome (POTS). <i>Frontiers in Physiology</i> , 2014, 5, 230.	1.3	69
43	QT interval variability and cardiac norepinephrine spillover in patients with depression and panic disorder. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H962-H968.	1.5	68
44	Effects of Renal Denervation on Sympathetic Activation, Blood Pressure, and Glucose Metabolism in Patients with Resistant Hypertension. <i>Frontiers in Physiology</i> , 2012, 3, 10.	1.3	67
45	Effect of angiotensin II receptor blockade on autonomic nervous system function in patients with essential hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H1706-H1712.	1.5	66
46	Renal nerve ablation reduces augmentation index in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2013, 31, 1893-1900.	0.3	66
47	Surgical approaches to the treatment of obesity. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2011, 8, 429-437.	8.2	64
48	Sympathetic activation and endothelial dysfunction in polycystic ovary syndrome are not explained by either obesity or insulin resistance. <i>Clinical Endocrinology</i> , 2015, 83, 812-819.	1.2	60
49	Dyslipidemia Is Associated With Sympathetic Nervous Activation and Impaired Endothelial Function in Young Females. <i>American Journal of Hypertension</i> , 2013, 26, 250-256.	1.0	59
50	Sympathetic and vascular dysfunction in adult patients with Fontan circulation. <i>International Journal of Cardiology</i> , 2013, 167, 1333-1338.	0.8	58
51	Sympathetic and cardiac baroreflex function in panic disorder. <i>Journal of Hypertension</i> , 2002, 20, 2445-2451.	0.3	57
52	Direct Evidences for Sympathetic Hyperactivity and Baroreflex Impairment in Tako Tsubo Cardiopathy. <i>PLoS ONE</i> , 2014, 9, e93278.	1.1	54
53	Single-unit analysis of sympathetic nervous discharges in patients with panic disorder. <i>Journal of Physiology</i> , 2006, 570, 637-643.	1.3	53
54	Single-unit muscle sympathetic nervous activity and its relation to cardiac noradrenaline spillover. <i>Journal of Physiology</i> , 2011, 589, 2597-2605.	1.3	53

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55	Weight Loss May Reverse Blunted Sympathetic Neural Responsiveness to Glucose Ingestion in Obese Subjects With Metabolic Syndrome. <i>Diabetes</i> , 2009, 58, 1126-1132.	0.3	51
56	Simultaneous Characterization of Sympathetic and Cardiac Arms of the Baroreflex through Sequence Techniques during Incremental Head-Up Tilt. <i>Frontiers in Physiology</i> , 2016, 7, 438.	1.3	51
57	Obesity Paradox in Hypertension. <i>Hypertension</i> , 2018, 71, 22-33.	1.3	50
58	Increased brain serotonin turnover in panic disorder patients in the absence of a panic attack: Reduction by a selective serotonin reuptake inhibitor. <i>Stress</i> , 2007, 10, 295-304.	0.8	48
59	Leptin-Receptor Polymorphisms Relate to Obesity through Blunted Leptin-Mediated Sympathetic Nerve Activation in a Caucasian Male Population. <i>Hypertension Research</i> , 2008, 31, 1093-1100.	1.5	48
60	Epigenetic Modification of the Norepinephrine Transporter Gene in Postural Tachycardia Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1910-1916.	1.1	47
61	Morning Surge in Blood Pressure Is Associated With Reactivity of the Sympathetic Nervous System. <i>American Journal of Hypertension</i> , 2014, 27, 783-792.	1.0	47
62	Recurrent Postural Vasovagal Syncope. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 711-718.	2.1	46
63	Postural syncope: mechanisms and management. <i>Medical Journal of Australia</i> , 2007, 187, 299-304.	0.8	43
64	Sympathetic dysfunction in vasovagal syncope and the postural orthostatic tachycardia syndrome. <i>Frontiers in Physiology</i> , 2014, 5, 280.	1.3	43
65	Calibrated variability of muscle sympathetic nerve activity during graded head-up tilt in humans and its link with noradrenaline data and cardiovascular rhythms. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R1134-R1143.	0.9	43
66	Sympathetic nervous response to ischemia-reperfusion injury in humans is altered with remote ischemic preconditioning. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H364-H370.	1.5	41
67	Simple intermittent resistance activity mitigates the detrimental effect of prolonged unbroken sitting on arterial function in overweight and obese adults. <i>Journal of Applied Physiology</i> , 2018, 125, 1787-1794.	1.2	41
68	Brown adipose tissue thermogenesis in polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2019, 90, 425-432.	1.2	40
69	SINGLE-UNIT SYMPATHETIC DISCHARGE PATTERN IN PATHOLOGICAL CONDITIONS ASSOCIATED WITH ELEVATED CARDIOVASCULAR RISK. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 503-507.	0.9	39
70	Neuroadrenergic dysfunction in obesity: an overview of the effects of weight loss. <i>Current Opinion in Lipidology</i> , 2010, 21, 21-30.	1.2	39
71	European Society of Hypertension Working Group on Obesity Antihypertensive effects of weight loss: myth or reality?. <i>Journal of Hypertension</i> , 2010, 28, 637-643.	0.3	39
72	European Society of Hypertension Working Group on Obesity Obesity-induced hypertension and target organ damage: current knowledge and future directions. <i>Journal of Hypertension</i> , 2009, 27, 207-211.	0.3	37

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73	Baseline Sympathetic Nervous System Activity Predicts Dietary Weight Loss in Obese Metabolic Syndrome Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 605-613.	1.8	36
74	A sympathetic view of human obesity. <i>Clinical Autonomic Research</i> , 2013, 23, 9-14.	1.4	36
75	Sympathetic Activity and Markers of Cardiovascular Risk in Nondiabetic Severely Obese Patients: The Effect of the Initial 10% Weight Loss. <i>American Journal of Hypertension</i> , 2014, 27, 1308-1315.	1.0	34
76	Elevated sympathetic activity, endothelial dysfunction, and late hypertension after repair of coarctation of the aorta. <i>International Journal of Cardiology</i> , 2017, 243, 185-190.	0.8	34
77	Laparoscopic Adjustable Gastric Banding and Other Devices for the Management of Obesity. <i>Circulation</i> , 2012, 126, 774-785.	1.6	33
78	Obesity-Associated Organ Damage and Sympathetic Nervous Activity. <i>Hypertension</i> , 2019, 73, 1150-1159.	1.3	30
79	Android Fat Deposition and Its Association With Cardiovascular Risk Factors in Overweight Young Males. <i>Frontiers in Physiology</i> , 2019, 10, 1162.	1.3	29
80	Cardiac response to norepinephrine and sympathetic nerve stimulation following experimental subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , 2002, 198, 43-50.	0.3	28
81	Change in sympathetic nerve firing pattern associated with dietary weight loss in the metabolic syndrome. <i>Frontiers in Physiology</i> , 2011, 2, 52.	1.3	28
82	Transcatheter Aortic Valve Implantation Reduces Sympathetic Activity and Normalizes Arterial Spontaneous Baroreflex in Patients With Aortic Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 1195-1202.	1.1	27
83	Effects of sympathetic modulation in metabolic disease. <i>Annals of the New York Academy of Sciences</i> , 2019, 1454, 80-89.	1.8	27
84	Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation*. <i>Journal of Hypertension</i> , 2018, 36, 1414-1422.	0.3	26
85	Angiotensin II and norepinephrine release: interaction and effects on the heart. <i>Journal of Hypertension</i> , 2005, 23, 1077-1082.	0.3	23
86	The Relation of Glucose Metabolism to Left Ventricular Mass and Function and Sympathetic Nervous System Activity in Obese Subjects With Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E227-E237.	1.8	22
87	A Randomized Controlled Trial of the Effects of Pioglitazone Treatment on Sympathetic Nervous System Activity and Cardiovascular Function in Obese Subjects With Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1701-E1707.	1.8	22
88	Effects of Moxonidine and Low-Calorie Diet: Cardiometabolic Benefits from Combination of Both Therapies. <i>Obesity</i> , 2017, 25, 1894-1902.	1.5	21
89	Metabolic Dysfunction-Associated Fatty Liver Disease (MAFLD) – A Condition Associated with Heightened Sympathetic Activation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4241.	1.8	21
90	Relation between QT interval variability and muscle sympathetic nerve activity in normal subjects. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H1218-H1224.	1.5	20

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91	Comparable Attenuation of Sympathetic Nervous System Activity in Obese Subjects with Normal Glucose Tolerance, Impaired Glucose Tolerance, and Treatment Na ⁺ -ve Type 2 Diabetes following Equivalent Weight Loss. <i>Frontiers in Physiology</i> , 2016, 7, 516.	1.3	20
92	Renal artery anatomy affects the blood pressure response to renal denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , 2016, 202, 388-393.	0.8	20
93	High-molecular-weight adiponectin is inversely associated with sympathetic activity in polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2018, 109, 532-539.	0.5	20
94	Neural mechanisms and management of obesity-related hypertension. <i>Current Cardiology Reports</i> , 2008, 10, 456-463.	1.3	19
95	Cardiac repolarization variability in patients with postural tachycardia syndrome during graded head-up tilt. <i>Clinical Neurophysiology</i> , 2011, 122, 405-409.	0.7	19
96	New Approaches to Quantifying Sympathetic Nerve Activity. <i>Current Hypertension Reports</i> , 2011, 13, 249-257.	1.5	19
97	The effects of dietary weight loss on indices of norepinephrine turnover: Modulatory influence of hyperinsulinemia. <i>Obesity</i> , 2014, 22, 652-662.	1.5	19
98	The role of renal sympathetic nerves in ischemia reperfusion injury. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 204, 105-111.	1.4	19
99	A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2018, 36, 1571-1577.	0.3	19
100	Characterization of the Asymmetry of the Cardiac and Sympathetic Arms of the Baroreflex From Spontaneous Variability During Incremental Head-Up Tilt. <i>Frontiers in Physiology</i> , 2019, 10, 342.	1.3	19
101	Disruption of phase synchronization between blood pressure and muscle sympathetic nerve activity in postural vasovagal syncope. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H1238-H1245.	1.5	18
102	Endothelial Function in Healthy Young Individuals Is Associated with Dietary Consumption of Saturated Fat. <i>Frontiers in Physiology</i> , 2017, 8, 876.	1.3	18
103	Sympathetic activity in obesity: a brief review of methods and supportive data. <i>Annals of the New York Academy of Sciences</i> , 2019, 1454, 56-67.	1.8	17
104	Arterial Norepinephrine Concentration is Inversely and Independently Associated With Insulin Clearance in Obese Individuals With Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1544-1550.	1.8	16
105	Assessing the strength of cardiac and sympathetic baroreflex controls via transfer entropy during orthostatic challenge. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2017, 375, 20160290.	1.6	16
106	Impact of the renin-angiotensin system on cerebral perfusion following subarachnoid haemorrhage in the rat. <i>Journal of Physiology</i> , 2001, 535, 533-540.	1.3	15
107	Cardiorenal anemia syndrome in chronic heart failure contributes to increased sympathetic nerve activity. <i>International Journal of Cardiology</i> , 2013, 168, 2352-2357.	0.8	14
108	Examining Endothelial Function and Platelet Reactivity in Patients with Depression before and after SSRI Therapy. <i>Frontiers in Psychiatry</i> , 2016, 7, 18.	1.3	14

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109	Lowering blood pressure by changing lifestyle through a motivational education program: a cluster randomized controlled trial study protocol. <i>Trials</i> , 2021, 22, 438.	0.7	14
110	Stress Reactivity and Its Association With Increased Cardiovascular Risk: A Role for the Sympathetic Nervous System?. <i>Hypertension</i> , 2010, 55, e20; author reply e21.	1.3	13
111	Reduction in peripheral vascular resistance predicts improvement in insulin clearance following weight loss. <i>Cardiovascular Diabetology</i> , 2015, 14, 113.	2.7	13
112	Autonomic Nervous System Function in Anorexia Nervosa: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2021, 15, 682208.	1.4	13
113	Cardiac Output In Mice Overexpressing beta2-Adrenoceptors Or With Myocardial Infarct. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 364-370.	0.9	12
114	Divergent effects of ANP and BNP in acute heart failure: evidence for a putative BNP-selective receptor?. <i>Journal of Hypertension</i> , 2002, 20, 1195-1201.	0.3	12
115	NPY and NPY Y1 receptor effects on noradrenaline overflow from the rat brain in vitro. <i>Regulatory Peptides</i> , 2004, 120, 107-112.	1.9	12
116	Blood Pressure and Sympathetic Nervous System Response to Renal Denervation. <i>Hypertension</i> , 2013, 61, e13.	1.3	10
117	Short-term dietary salt supplementation blunts telmisartan induced increases in plasma renin activity in hypertensive patients with type 2 diabetes mellitus. <i>Clinical Science</i> , 2015, 129, 415-422.	1.8	10
118	Serum uric acid and the relationship with subclinical organ damage in adults. <i>Journal of Hypertension</i> , 2017, 35, 745-752.	0.3	10
119	Inverse association between sympathetic nervous system activity and bone mass in middle aged overweight individuals. <i>Bone</i> , 2018, 111, 123-128.	1.4	10
120	Effect of Central Sympathoinhibition With Moxonidine on Sympathetic Nervous Activity in Polycystic Ovary Syndrome—A Randomized Controlled Trial. <i>Frontiers in Physiology</i> , 2018, 9, 1486.	1.3	10
121	Noradrenaline synthesis, release and vesicular transport in the rat brain following subarachnoid haemorrhage. <i>Brain Research Bulletin</i> , 2001, 55, 459-463.	1.4	9
122	Advances in Sympathetic Nerve Recording in Humans. <i>Frontiers in Physiology</i> , 2012, 3, 11.	1.3	9
123	The Effect of Renal Denervation on Plasma Adipokine Profile in Patients with Treatment Resistant Hypertension. <i>Frontiers in Physiology</i> , 2017, 8, 369.	1.3	9
124	Does modifying the timing of meal intake improve cardiovascular risk factors? Protocol of an Australian pilot intervention in night shift workers with abdominal obesity. <i>BMJ Open</i> , 2018, 8, e020396.	0.8	9
125	Obese Adolescents Report Better Health-Related Quality of Life than Obese Young Adults. <i>Obesity Surgery</i> , 2015, 25, 2135-2142.	1.1	8
126	Muscle Sympathetic Nerve Activity Is Associated With Elements of the Plasma Lipidomic Profile in Young Asian Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2059-2068.	1.8	8

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127	The Relationship between Vitamin D Metabolites and Androgens in Women with Polycystic Ovary Syndrome. <i>Nutrients</i> , 2020, 12, 1219.	1.7	8
128	Does autonomic nervous system dysfunction influence cardiovascular disease risk in young adults with intellectual disability?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H891-H900.	1.5	8
129	MicroRNA-132 may be associated with blood pressure and liver steatosis—preliminary observations in obese individuals. <i>Journal of Human Hypertension</i> , 2022, 36, 911-916.	1.0	8
130	Depressive illness: biological mechanisms of cardiac risk. <i>Stress and Health</i> , 2008, 24, 213-222.	1.4	7
131	Health-related quality of life and blood pressure 12 months after renal denervation. <i>Journal of Hypertension</i> , 2015, 33, 2350-2358.	0.3	7
132	The functional and clinical outcomes of exercise training following a very low energy diet for severely obese women: study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 125.	0.7	7
133	Plasma lipocalin-2/NGAL is stable over 12 weeks and is not modulated by exercise or dieting. <i>Scientific Reports</i> , 2021, 11, 4056.	1.6	7
134	Measuring brain response to transcutaneous vagus nerve stimulation (tVNS) using simultaneous magnetoencephalography (MEG). <i>Journal of Neural Engineering</i> , 2022, 19, 026038.	1.8	7
135	Acute mental stress responses: neural mechanisms of adverse cardiac consequences. <i>Stress and Health</i> , 2008, 24, 196-202.	1.4	6
136	Pioglitazone treatment enhances the sympathetic nervous system response to oral carbohydrate load in obese individuals with metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 797-803.	1.5	6
137	Neck Circumference Is Associated with Muscle Sympathetic Nerve Activity in Overweight and Obese Men but Not Women. <i>Frontiers in Physiology</i> , 2017, 8, 203.	1.3	6
138	Does sympathetic dysfunction occur before denervation in pure autonomic failure?. <i>Clinical Science</i> , 2018, 132, 1-16.	1.8	6
139	Comparison of endothelial function and sympathetic nervous system activity along the glucose continuum in individuals with differing metabolic risk profiles and low dietary sodium intake. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000606.	1.2	6
140	Acute effects of resonance frequency breathing on cardiovascular regulation. <i>Physiological Reports</i> , 2019, 7, e14295.	0.7	6
141	Effect of Salt Supplementation on Sympathetic Activity and Endothelial Function in Salt-Sensitive Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1187-e1200.	1.8	6
142	Arterial stiffness in underweight and weight-restored anorexia nervosa. <i>Psychophysiology</i> , 2021, 58, e13913.	1.2	6
143	The adrenal medulla in cardiovascular medicine: an untold story. <i>Journal of Hypertension</i> , 2021, 39, 819-829.	0.3	6
144	Understanding the sociodemographic factors associated with intention to receive SMS messages for health information in a rural area of Bangladesh. <i>BMC Public Health</i> , 2021, 21, 2326.	1.2	6

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145	Reduced HRV and baroreflex sensitivity as universally applicable cardiovascular "risk factors" waiting for the bubble to burst. <i>Clinical Autonomic Research</i> , 2003, 13, 170-172.	1.4	5
146	Subarachnoid Haemorrhage-Induced Sympathoexcitation In Rats Is Reversed By Bosentan Or Sodium Nitroprusside. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 200-205.	0.9	4
147	#MindinBody - feasibility of vigorous exercise (Bikram yoga versus high intensity interval training) to improve persistent pain in women with a history of trauma: a pilot randomized control trial. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 234.	3.7	4
148	Sympathetic Hyperactivity in Hypertensive Chronic Kidney Disease Patients Is Reduced During Standard Treatment. <i>Hypertension</i> , 2007, 49, e27; author reply e28.	1.3	3
149	Psychological Stress and the Development of Heart Disease. <i>Current Psychiatry Reviews</i> , 2007, 3, 252-258.	0.9	3
150	Vasovagal syncope "the electricity, the pump or the input pressure?". <i>Journal of Physiology</i> , 2012, 590, 1775-1776.	1.3	2
151	Response to Quality of Life After Renal Denervation. <i>Hypertension</i> , 2013, 61, e39.	1.3	2
152	OS 28-02 RENAL DENERVATION ALTERS ADIPOKINE LEVELS IN PATIENTS WITH RESISTANT HYPERTENSION. <i>Journal of Hypertension</i> , 2016, 34, e251.	0.3	2
153	Autonomic nervous system function in women with anorexia nervosa. <i>Clinical Autonomic Research</i> , 2021, , 1.	1.4	2
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164	Letter by Schlaich et al Regarding Article, "Relationship Between Central Sympathetic Drive and Magnetic Resonance Imaging-Determined Left Ventricular Mass in Essential Hypertension". <i>Circulation</i> , 2007, 116, e416; author reply e417.	1.6	0
165	Rebuttal from Esler, Lambert, and Schlaich. <i>Journal of Applied Physiology</i> , 2010, 109, 2000-2001.	1.2	0
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