

# Elisabeth E Lambert

## List of Publications by Year in Descending Order

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

162  
papers

7,833  
citations

49  
h-index

85  
g-index

169  
ext. papers

8,788  
ext. citations

5.2  
avg, IF

5.7  
L-index

#	Paper	IF	Citations
162	Stress and social isolation, and its relationship to cardiovascular risk in young adults with intellectual disability.. <i>Disability and Rehabilitation</i> , <b>2022</b> , 1-12	2.4	0
161	Assessing Correlation between Heart Rate Variability Markers Based on Laguerre Expansion and Direct Measures of Sympathetic Activity during Incremental Head-up Tilt. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2021</b> , 2021, 5411-5414	0.9	
160	Autonomic nervous system function in women with anorexia nervosa. <i>Clinical Autonomic Research</i> , <b>2021</b> , 1	4.3	1
159	The adrenal medulla in cardiovascular medicine: an untold story. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 819-829	4.9	4
158	Autonomic Nervous System Function in Anorexia Nervosa: A Systematic Review. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 682208	5.1	6
157	Arterial stiffness in underweight and weight-restored anorexia nervosa. <i>Psychophysiology</i> , <b>2021</b> , 58, e13213	3.13	1
156	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> , <b>2021</b> , 320, H891-H900	5.2	2
155	Plasma lipocalin-2/NGAL is stable over 12 weeks and is not modulated by exercise or dieting. <i>Scientific Reports</i> , <b>2021</b> , 11, 4056	4.9	3
154	Lowering blood pressure by changing lifestyle through a motivational education program: a cluster randomized controlled trial study protocol. <i>Trials</i> , <b>2021</b> , 22, 438	2.8	7
153	Knowledge of and Intention to Participate in Physical Activity Programs and Their Associated Sociodemographic Factors in People with High Blood Pressure in a Rural Area of Bangladesh: Initial Investigation from a Cluster Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
152	Factors associated with antihypertensive medication use and blood pressure control in a rural area in Bangladesh: baseline data from a cluster randomised control trial.. <i>BMC Public Health</i> , <b>2021</b> , 21, 2316	4.1	0
151	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> , <b>2021</b> , 21, 2326	4.1	0
150	The Relationship between Vitamin D Metabolites and Androgens in Women with Polycystic Ovary Syndrome. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	6
149	Critical Review of Transcutaneous Vagus Nerve Stimulation: Challenges for Translation to Clinical Practice. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 284	5.1	62
148	White Coat Hypertension-A Case for Assessing Vascular Age?. <i>American Journal of Hypertension</i> , <b>2020</b> , 33, 599-601	2.3	
147	Effect of Salt Supplementation on Sympathetic Activity and Endothelial Function in Salt-Sensitive Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	5
146	Does moxonidine reduce Achilles tendon or musculoskeletal pain in women with polycystic ovarian syndrome? A secondary analysis of a randomised controlled trial. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 131	3.3	

145	#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> , <b>2019</b> , 19, 234	4.7	2
144	Android Fat Deposition and Its Association With Cardiovascular Risk Factors in Overweight Young Males. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1162	4.6	13
143	Letter by Lambert et al Regarding Article, "Individual and Neighborhood Deprivation and Carotid Stiffness: The Paris Prospective Study III". <i>Hypertension</i> , <b>2019</b> , 74, e29	8.5	
142	Obesity-Associated Organ Damage and Sympathetic Nervous Activity. <i>Hypertension</i> , <b>2019</b> , 73, 1150-1158	8.5	19
141	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> , <b>2019</b> , 7, e000606	4.5	3
140	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> , <b>2019</b> , 10, 342	4.6	12
139	Effects of sympathetic modulation in metabolic disease. <i>Annals of the New York Academy of Sciences</i> , <b>2019</b> , 1454, 80-89	6.5	16
138	Sympathetic activity in obesity: a brief review of methods and supportive data. <i>Annals of the New York Academy of Sciences</i> , <b>2019</b> , 1454, 56-67	6.5	10
137	Acute effects of resonance frequency breathing on cardiovascular regulation. <i>Physiological Reports</i> , <b>2019</b> , 7, e14295	2.6	4
136	Brown adipose tissue thermogenesis in polycystic ovary syndrome. <i>Clinical Endocrinology</i> , <b>2019</b> , 90, 425-432	4.2	11
135	A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure in patients with resistant hypertension. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1571-1577	1.9	13
134	High-molecular-weight adiponectin is inversely associated with sympathetic activity in polycystic ovary syndrome. <i>Fertility and Sterility</i> , <b>2018</b> , 109, 532-539	4.8	10
133	Inverse association between sympathetic nervous system activity and bone mass in middle aged overweight individuals. <i>Bone</i> , <b>2018</b> , 111, 123-128	4.7	8
132	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> , <b>2018</b> , 8, e020396 <sup>3</sup>		8
131	Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1414-1422	1.9	14
130	Inter-related effects of insulin resistance, hyperandrogenism, sympathetic dysfunction and chronic inflammation in PCOS. <i>Clinical Endocrinology</i> , <b>2018</b> , 89, 628-633	3.4	51
129	Does sympathetic dysfunction occur before denervation in pure autonomic failure?. <i>Clinical Science</i> , <b>2018</b> , 132, 1-16	6.5	4
128	Obesity Paradox in Hypertension: Is This Because Sympathetic Activation in Obesity-Hypertension Takes a Benign Form?. <i>Hypertension</i> , <b>2018</b> , 71, 22-33	8.5	33

127	Effect of Central Sympathoinhibition With Moxonidine on Sympathetic Nervous Activity in Polycystic Ovary Syndrome-A Randomized Controlled Trial. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1486	4.6	5
126	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> , <b>2018</b> ,	3.7	26
125	The role of renal sympathetic nerves in ischemia reperfusion injury. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2017</b> , 204, 105-111	2.4	14
124	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> , <b>2017</b> , 375,	3	13
123	Elevated sympathetic activity, endothelial dysfunction, and late hypertension after repair of coarctation of the aorta. <i>International Journal of Cardiology</i> , <b>2017</b> , 243, 185-190	3.2	18
122	Serum uric acid and the relationship with subclinical organ damage in adults. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 745-752	1.9	7
121	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> , <b>2017</b> , 102, 2059-2068	5.6	6
120	Effects of Moxonidine and Low-Calorie Diet: Cardiometabolic Benefits from Combination of Both Therapies. <i>Obesity</i> , <b>2017</b> , 25, 1894-1902	8	15
119	Neck Circumference Is Associated with Muscle Sympathetic Nerve Activity in Overweight and Obese Men but Not Women. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 203	4.6	6
118	The Effect of Renal Denervation on Plasma Adipokine Profile in Patients with Treatment Resistant Hypertension. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 369	4.6	8
117	Endothelial Function in Healthy Young Individuals Is Associated with Dietary Consumption of Saturated Fat. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 876	4.6	11
116	Renal artery anatomy affects the blood pressure response to renal denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , <b>2016</b> , 202, 388-93	3.2	14
115	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> , <b>2016</b> , 311, H364-70	5.2	40
114	OS 28-02 RENAL DENERVATION ALTERS ADIPOKINE LEVELS IN PATIENTS WITH RESISTANT HYPERTENSION. <i>Journal of Hypertension</i> , <b>2016</b> , 34, e251	1.9	2
113	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> , <b>2016</b> , 17, 125	2.8	4
112	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> , <b>2016</b> , 310, R1134-43	3.2	27
111	Simultaneous Characterization of Sympathetic and Cardiac Arms of the Baroreflex through Sequence Techniques during Incremental Head-Up Tilt. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 438	4.6	37
110	Comparable Attenuation of Sympathetic Nervous System Activity in Obese Subjects with Normal Glucose Tolerance, Impaired Glucose Tolerance, and Treatment Naïve Type 2 Diabetes following Equivalent Weight Loss. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 516	4.6	17

109	Examining Endothelial Function and Platelet Reactivity in Patients with Depression before and after SSRI Therapy. <i>Frontiers in Psychiatry</i> , <b>2016</b> , 7, 18	5	12
108	Pioglitazone treatment enhances the sympathetic nervous system response to oral carbohydrate load in obese individuals with metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 797-803	12.7	5
107	Should the sympathetic nervous system be a target to improve cardiometabolic risk in obesity?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2015</b> , 309, H244-58	5.2	57
106	Metabolic syndrome: a sympathetic disease?. <i>Lancet Diabetes and Endocrinology</i> , <b>2015</b> , 3, 148-57	18.1	82
105	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> , <b>2015</b> , 129, 415-22	6.5	9
104	Reduction in peripheral vascular resistance predicts improvement in insulin clearance following weight loss. <i>Cardiovascular Diabetology</i> , <b>2015</b> , 14, 113	8.7	10
103	Health-related quality of life and blood pressure 12 months after renal denervation. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 2350-8	1.9	5
102	Sympathetic activation and endothelial dysfunction in polycystic ovary syndrome are not explained by either obesity or insulin resistance. <i>Clinical Endocrinology</i> , <b>2015</b> , 83, 812-9	3.4	47
101	Relation between QT interval variability and muscle sympathetic nerve activity in normal subjects. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2015</b> , 309, H1218-24	5.2	15
100	Obese Adolescents Report Better Health-Related Quality of Life than Obese Young Adults. <i>Obesity Surgery</i> , <b>2015</b> , 25, 2135-42	3.7	8
99	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> , <b>2015</b> , 100, 1544-50	5.6	10
98	Sustained sympathetic and blood pressure reduction 1 year after renal denervation in patients with resistant hypertension. <i>Hypertension</i> , <b>2014</b> , 64, 118-24	8.5	110
97	Morning surge in blood pressure is associated with reactivity of the sympathetic nervous system. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 783-92	2.3	38
96	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> , <b>2014</b> , 99, E1701-7	5.6	21
95	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> , <b>2014</b> , 27, 1308-15	2.3	29
94	Sympathetic dysfunction in vasovagal syncope and the postural orthostatic tachycardia syndrome. <i>Frontiers in Physiology</i> , <b>2014</b> , 5, 280	4.6	29
93	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> , <b>2014</b> , 5, 230	4.6	49
92	The effects of dietary weight loss on indices of norepinephrine turnover: modulatory influence of hyperinsulinemia. <i>Obesity</i> , <b>2014</b> , 22, 652-62	8	15

91	Direct evidences for sympathetic hyperactivity and baroreflex impairment in Tako Tsubo cardiopathy. <i>PLoS ONE</i> , <b>2014</b> , 9, e93278	3.7	41
90	A sympathetic view of human obesity. <i>Clinical Autonomic Research</i> , <b>2013</b> , 23, 9-14	4.3	32
89	Sympathetic and vascular dysfunction in adult patients with Fontan circulation. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 1333-8	3.2	47
88	Transcatheter aortic valve implantation reduces sympathetic activity and normalizes arterial spontaneous baroreflex in patients with aortic stenosis. <i>JACC: Cardiovascular Interventions</i> , <b>2013</b> , 6, 1195-202	5.2	17
87	Response to quality of life after renal denervation. <i>Hypertension</i> , <b>2013</b> , 61, e39	8.5	2
86	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> , <b>2013</b> , 305, H1238-45	5.2	14
85	Blood pressure and sympathetic nervous system response to renal denervation. <i>Hypertension</i> , <b>2013</b> , 61, e13	8.5	8
84	Cardiorenal anemia syndrome in chronic heart failure contributes to increased sympathetic nerve activity. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 2352-7	3.2	10
83	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> , <b>2013</b> , 168, 2214-20	3.2	101
82	Substantial reduction in single sympathetic nerve firing after renal denervation in patients with resistant hypertension. <i>Hypertension</i> , <b>2013</b> , 61, 457-64	8.5	266
81	Response to Comment on: Straznicky et al. neuroadrenergic dysfunction along the diabetes continuum: a comparative study in obese metabolic syndrome subjects. <i>Diabetes</i> 2012;61:2506-2516. <i>Diabetes</i> , <b>2013</b> , 62, e2	0.9	
80	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> , <b>2013</b> , 98, E227-37	5.6	18
79	Renal nerve ablation reduces augmentation index in patients with resistant hypertension. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1893-900	1.9	57
78	Predicting the glycemic response to gastric bypass surgery in patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2013</b> , 36, 20-6	14.6	164
77	Dyslipidemia is associated with sympathetic nervous activation and impaired endothelial function in young females. <i>American Journal of Hypertension</i> , <b>2013</b> , 26, 250-6	2.3	45
76	Effects of renal denervation on sympathetic activation, blood pressure, and glucose metabolism in patients with resistant hypertension. <i>Frontiers in Physiology</i> , <b>2012</b> , 3, 10	4.6	57
75	Advances in sympathetic nerve recording in humans. <i>Frontiers in Physiology</i> , <b>2012</b> , 3, 11	4.6	9
74	Sympathetic nervous system activity in health and disease-advances with microneurographic recordings. <i>Frontiers in Physiology</i> , <b>2012</b> , 3, 470	4.6	

73	Laparoscopic adjustable gastric banding and other devices for the management of obesity. <i>Circulation</i> , <b>2012</b> , 126, 774-85	16.7	30
72	Renal denervation in moderate to severe CKD. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2012</b> , 23, 1250-7	12.7	271
71	Neuroadrenergic dysfunction along the diabetes continuum: a comparative study in obese metabolic syndrome subjects. <i>Diabetes</i> , <b>2012</b> , 61, 2506-16	0.9	82
70	Epigenetic modification of the norepinephrine transporter gene in postural tachycardia syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 1910-6	9.4	42
69	Baseline sympathetic nervous system activity predicts dietary weight loss in obese metabolic syndrome subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 605-13	5.6	33
68	Health-related quality of life after renal denervation in patients with treatment-resistant hypertension. <i>Hypertension</i> , <b>2012</b> , 60, 1479-84	8.5	58
67	Peripheral chemoreflex activation contributes to sympathetic baroreflex impairment in chronic heart failure. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 753-60	1.9	60
66	Cardiac repolarization variability in patients with postural tachycardia syndrome during graded head-up tilt. <i>Clinical Neurophysiology</i> , <b>2011</b> , 122, 405-9	4.3	17
65	Change in sympathetic nerve firing pattern associated with dietary weight loss in the metabolic syndrome. <i>Frontiers in Physiology</i> , <b>2011</b> , 2, 52	4.6	19
64	Exercise augments weight loss induced improvement in renal function in obese metabolic syndrome individuals. <i>Journal of Hypertension</i> , <b>2011</b> , 29, 553-64	1.9	67
63	Renal denervation: a potential new treatment modality for polycystic ovary syndrome?. <i>Journal of Hypertension</i> , <b>2011</b> , 29, 991-6	1.9	100
62	Single-unit muscle sympathetic nervous activity and its relation to cardiac noradrenaline spillover. <i>Journal of Physiology</i> , <b>2011</b> , 589, 2597-605	3.9	49
61	Stress and its role in sympathetic nervous system activation in hypertension and the metabolic syndrome. <i>Current Hypertension Reports</i> , <b>2011</b> , 13, 244-8	4.7	54
60	New approaches to quantifying sympathetic nerve activity. <i>Current Hypertension Reports</i> , <b>2011</b> , 13, 249-57	4.7	17
59	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> , <b>2011</b> , 96, E503-8	5.6	83
58	Relation between QT interval variability and cardiac sympathetic activity in hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2011</b> , 300, H1412-7	5.2	66
57	Recurrent postural vasovagal syncope: sympathetic nervous system phenotypes. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 711-8	6.4	34
56	Ghrelin modulates sympathetic nervous system activity and stress response in lean and overweight men. <i>Hypertension</i> , <b>2011</b> , 58, 43-50	8.5	61

55	Surgical approaches to the treatment of obesity. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2011</b> , 8, 429-37	24.2	58
54	Rebuttal from Esler, Lambert, and Schlaich. <i>Journal of Applied Physiology</i> , <b>2010</b> , 109, 2000-1	3.7	
53	Stress reactivity and its association with increased cardiovascular risk: a role for the sympathetic nervous system?. <i>Hypertension</i> , <b>2010</b> , 55, e20; author reply e21	8.5	12
52	Sympathetic neural adaptation to hypocaloric diet with or without exercise training in obese metabolic syndrome subjects. <i>Diabetes</i> , <b>2010</b> , 59, 71-9	0.9	91
51	Sympathetic nervous system activity is associated with obesity-induced subclinical organ damage in young adults. <i>Hypertension</i> , <b>2010</b> , 56, 351-8	8.5	141
50	Point: Chronic activation of the sympathetic nervous system is the dominant contributor to systemic hypertension. <i>Journal of Applied Physiology</i> , <b>2010</b> , 109, 1996-8; discussion 2016	3.7	89
49	Persistence of muscle sympathetic nerve activity during vasovagal syncope. <i>European Heart Journal</i> , <b>2010</b> , 31, 2027-33	9.5	62
48	Association between the sympathetic firing pattern and anxiety level in patients with the metabolic syndrome and elevated blood pressure. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 543-50	1.9	79
47	Neuroadrenergic dysfunction in obesity: an overview of the effects of weight loss. <i>Current Opinion in Lipidology</i> , <b>2010</b> , 21, 21-30	4.4	33
46	European Society of Hypertension Working Group on Obesity Antihypertensive effects of weight loss: myth or reality?. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 637-43	1.9	30
45	Sympathetic nervous activation in obesity and the metabolic syndrome--causes, consequences and therapeutic implications. <i>Pharmacology &amp; Therapeutics</i> , <b>2010</b> , 126, 159-72	13.9	234
44	Weight loss may reverse blunted sympathetic neural responsiveness to glucose ingestion in obese subjects with metabolic syndrome. <i>Diabetes</i> , <b>2009</b> , 58, 1126-32	0.9	41
43	Reply to RD Jindal. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1948-1949	7	1
42	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> , <b>2009</b> , 297, H674-9	5.2	64
41	Sympathetic activation in chronic renal failure. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2009</b> , 20, 933-9	12.7	314
40	Blunted sympathetic neural response to oral glucose in obese subjects with the insulin-resistant metabolic syndrome. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 27-36	7	77
39	Renal sympathetic-nerve ablation for uncontrolled hypertension. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 932-4	59.2	571
38	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> , <b>2009</b> , 27, 207-11	1.9	24



37	Chronic mental stress is a cause of essential hypertension: presence of biological markers of stress. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 498-502	3	110
36	Single-unit sympathetic discharge pattern in pathological conditions associated with elevated cardiovascular risk. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 503-7	3	35
35	Elevated brain serotonin turnover in patients with depression: effect of genotype and therapy. <i>Archives of General Psychiatry</i> , <b>2008</b> , 65, 38-46		150
34	Altered sympathetic nervous reactivity and norepinephrine transporter expression in patients with postural tachycardia syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2008</b> , 1, 103-9	6.4	67
33	QT interval variability and cardiac norepinephrine spillover in patients with depression and panic disorder. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2008</b> , 295, H962-H968	5.2	58
32	Elevated cardiac risk in patients with major depressive disorder. <i>American Journal of Psychiatry</i> , <b>2008</b> , 165, 137; author reply 137-8	11.9	1
31	Leptin-receptor polymorphisms relate to obesity through blunted leptin-mediated sympathetic nerve activation in a Caucasian male population. <i>Hypertension Research</i> , <b>2008</b> , 31, 1093-100	4.7	43
30	Neural mechanisms and management of obesity-related hypertension. <i>Current Cardiology Reports</i> , <b>2008</b> , 10, 456-63	4.2	16
29	Mediators of sympathetic activation in metabolic syndrome obesity. <i>Current Hypertension Reports</i> , <b>2008</b> , 10, 440-7	4.7	100
28	Depressive illness: biological mechanisms of cardiac risk. <i>Stress and Health</i> , <b>2008</b> , 24, 213-222	3.7	7
27	Acute mental stress responses: neural mechanisms of adverse cardiac consequences. <i>Stress and Health</i> , <b>2008</b> , 24, 196-202	3.7	4
26	Human sympathetic nerve biology: parallel influences of stress and epigenetics in essential hypertension and panic disorder. <i>Annals of the New York Academy of Sciences</i> , <b>2008</b> , 1148, 338-48	6.5	71
25	Postural syncope: mechanisms and management. <i>Medical Journal of Australia</i> , <b>2007</b> , 187, 299-304	4	38
24	Sympathetic hyperactivity in hypertensive chronic kidney disease patients is reduced during standard treatment. <i>Hypertension</i> , <b>2007</b> , 49, e27; author reply e28	8.5	3
23	Psychological Stress and the Development of Heart Disease. <i>Current Psychiatry Reviews</i> , <b>2007</b> , 3, 252-258.9		2
22	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> , <b>2007</b> , 10, 295-304	3	44
21	Specific serotonin reuptake inhibition in major depressive disorder adversely affects novel markers of cardiac risk. <i>Hypertension Research</i> , <b>2007</b> , 30, 285-93	4.7	60
20	Differing pattern of sympathoexcitation in normal-weight and obesity-related hypertension. <i>Hypertension</i> , <b>2007</b> , 50, 862-8	8.5	167

19	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> , <b>2007</b> , 116, e416; author reply e417	16.7	
18	Sympathetic activity in major depressive disorder: identifying those at increased cardiac risk?. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 2117-24	1.9	206
17	Gender differences in sympathetic nervous activity: influence of body mass and blood pressure. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 1411-9	1.9	92
16	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> , <b>2006</b> , 290, H1706-12	5.2	58
15	Mechanisms of sympathetic activation in obesity-related hypertension. <i>Hypertension</i> , <b>2006</b> , 48, 787-96	8.5	315
14	Single-unit analysis of sympathetic nervous discharges in patients with panic disorder. <i>Journal of Physiology</i> , <b>2006</b> , 570, 637-43	3.9	49
13	Angiotensin II and norepinephrine release: interaction and effects on the heart. <i>Journal of Hypertension</i> , <b>2005</b> , 23, 1077-82	1.9	20
12	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> , <b>2005</b> , 90, 5998-6005	5.6	169
11	Sympathetic augmentation in hypertension: role of nerve firing, norepinephrine reuptake, and Angiotensin neuromodulation. <i>Hypertension</i> , <b>2004</b> , 43, 169-75	8.5	386
10	NPY and NPY Y1 receptor effects on noradrenaline overflow from the rat brain in vitro. <i>Regulatory Peptides</i> , <b>2004</b> , 120, 107-12		12
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8	Divergent effects of ANP and BNP in acute heart failure: evidence for a putative BNP-selective receptor?. <i>Journal of Hypertension</i> , <b>2002</b> , 20, 1195-201	1.9	7
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6	Cardiac response to norepinephrine and sympathetic nerve stimulation following experimental subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , <b>2002</b> , 198, 43-50	3.2	25
5	Subarachnoid haemorrhage-induced sympathoexcitation in rats is reversed by bosentan or sodium nitroprusside. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2001</b> , 28, 200-5	3	3
4	Cardiac output in mice overexpressing beta2-adrenoceptors or with myocardial infarct. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2001</b> , 28, 364-70	3	11
3	Impact of the renin-angiotensin system on cerebral perfusion following subarachnoid haemorrhage in the rat. <i>Journal of Physiology</i> , <b>2001</b> , 535, 533-40	3.9	12
2	Noradrenaline synthesis, release and vesicular transport in the rat brain following subarachnoid haemorrhage. <i>Brain Research Bulletin</i> , <b>2001</b> , 55, 459-63	3.9	9

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