## Gavin W 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.

16,268 69 113 357 h-index g-index citations papers 18,004 6.25 5.6 376 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
357	Characterization of Cardiac Sympathetic Nervous System and Inflammatory Activation in HFpEF Patients <i>JACC Basic To Translational Science</i> , <b>2022</b> , 7, 116-127	8.7	O
356	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	O
355	Autonomic nervous system function in women with anorexia nervosa. <i>Clinical Autonomic Research</i> , <b>2021</b> , 1	4.3	1
354	The role of 🗈 drenergic receptor on infection development after ischaemic stroke. <i>Brain, Behavior,</i> & <i>Immunity - Health</i> , <b>2021</b> , 18, 100393	5.1	1
353	Concordance between Different Criteria for Self-Reported Physical Activity Levels and Risk Factors in People with High Blood Pressure in a Rural District in Bangladesh. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
352	The adrenal medulla in cardiovascular medicine: an untold story. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 819-	-829	4
351	ASSESSING THE SENSITIVITY OF NECK CIRCUMFERENCE AS A PREDICTOR OF CENTRAL OBESITY IN ADULT HYPERTENSIVE PATIENTS. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e159	1.9	
350	MODULATION OF SYMPATHETIC NERVE ACTIVITY BY SGLT2 INHIBITOR EMPAGLIFLOZIN IN DIABETIC RABBITS. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e24	1.9	
349	Characteristics and physiological basis of falls in ventricular outputs after immediate cord clamping at delivery in preterm fetal lambs. <i>Journal of Physiology</i> , <b>2021</b> , 599, 3755-3770	3.9	3
348	A Stress Syndrome Prototype Reflects Type 3 Diabetes and Ischemic Stroke Risk: The SABPA Study. <i>Biology</i> , <b>2021</b> , 10,	4.9	3
347	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
346	Delayed retinal vein recovery responses indicate both non-adaptation to stress as well as increased risk for stroke: the SABPA study. <i>Cardiovascular Journal of Africa</i> , <b>2021</b> , 32, 5-16	0.7	1
345	Plasma lipocalin-2/NGAL is stable over 12\textsqueeks and is not modulated by exercise or dieting. <i>Scientific Reports</i> , <b>2021</b> , 11, 4056	4.9	3
344	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
343	Renal Deafferentation Prevents Progression of Hypertension and Changes to Sympathetic Reflexes in a Rabbit Model of Chronic Kidney Disease. <i>Hypertension</i> , <b>2021</b> , 78, 1310-1321	8.5	O
342	Renal, Cardiac, and Autonomic Effects of Catheter-Based Renal Denervation in Ovine Heart Failure. <i>Hypertension</i> , <b>2021</b> , 78, 706-715	8.5	0
341	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. International Journal of Environmental	4.6	1

# (2020-2021)

340	Pain assessment of the adult sedated and ventilated patients in the intensive care setting: A scoping review. <i>International Journal of Nursing Studies</i> , <b>2021</b> , 122, 104044	5.8	О
339	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	O
338	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	O
337	The Relationship between Vitamin D Metabolites and Androgens in Women with Polycystic Ovary Syndrome. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	6
336	Empagliflozin modulates renal sympathetic and heart rate baroreflexes in a rabbit model of diabetes. <i>Diabetologia</i> , <b>2020</b> , 63, 1424-1434	10.3	8
335	Neural suppression of miRNA-181a in the kidney elevates renin expression and exacerbates hypertension in Schlager mice. <i>Hypertension Research</i> , <b>2020</b> , 43, 1152-1164	4.7	4
334	Deficiency of Prebiotic Fiber and Insufficient Signaling Through Gut Metabolite-Sensing Receptors Leads to Cardiovascular Disease. <i>Circulation</i> , <b>2020</b> , 141, 1393-1403	16.7	58
333	White Coat Hypertension-A Case for Assessing Vascular Age?. <i>American Journal of Hypertension</i> , <b>2020</b> , 33, 599-601	2.3	
332	Treatment with SGLT2 Inhibitor Empagliflozin Modulates Renal Sympathetic Nerve Activity in Diabetic Rabbits. <i>FASEB Journal</i> , <b>2020</b> , 34, 1-1	0.9	
331	Sedentary Behavior and Public Health: Integrating the Evidence and Identifying Potential Solutions. <i>Annual Review of Public Health</i> , <b>2020</b> , 41, 265-287	20.6	50
330	Ambulatory blood pressure monitoring and morning surge in blood pressure in adult black and white South Africans. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 21-28	2.3	4
330		<b>2.3</b> 5.6	5
	white South Africans. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 21-28  Effect of Salt Supplementation on Sympathetic Activity and Endothelial Function in Salt-Sensitive		
329	white South Africans. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 21-28  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,  Plasma Docosahexaenoic Acid and Eicosapentaenoic Acid Concentrations Are Positively Associated	5.6	5
329 328	white South Africans. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 21-28  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,  Plasma Docosahexaenoic Acid and Eicosapentaenoic Acid Concentrations Are Positively Associated with Brown Adipose Tissue Activity in Humans. <i>Metabolites</i> , <b>2020</b> , 10,  May Measurement Month 2018: an analysis of blood pressure screening results from Australia.	5.6 5.6	5
329 328 327	white South Africans. Journal of Clinical Hypertension, 2020, 22, 21-28  Effect of Salt Supplementation on Sympathetic Activity and Endothelial Function in Salt-Sensitive Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105,  Plasma Docosahexaenoic Acid and Eicosapentaenoic Acid Concentrations Are Positively Associated with Brown Adipose Tissue Activity in Humans. Metabolites, 2020, 10,  May Measurement Month 2018: an analysis of blood pressure screening results from Australia. European Heart Journal Supplements, 2020, 22, H17-H19  Evaluation of elevated heart rate as a sympathetic nervous system biomarker in essential	5.6 5.6	5 2
329 328 327 326	white South Africans. Journal of Clinical Hypertension, 2020, 22, 21-28  Effect of Salt Supplementation on Sympathetic Activity and Endothelial Function in Salt-Sensitive Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105,  Plasma Docosahexaenoic Acid and Eicosapentaenoic Acid Concentrations Are Positively Associated with Brown Adipose Tissue Activity in Humans. Metabolites, 2020, 10,  May Measurement Month 2018: an analysis of blood pressure screening results from Australia. European Heart Journal Supplements, 2020, 22, H17-H19  Evaluation of elevated heart rate as a sympathetic nervous system biomarker in essential hypertension. Journal of Hypertension, 2020, 38, 1488-1495  Fitness, Strength and Body Composition during Weight Loss in Women with Clinically Severe	5.6 5.6 1.5	<ul><li>5</li><li>2</li><li>14</li></ul>

322	Contribution of the Renal Nerves to Hypertension in a Rabbit Model of Chronic Kidney Disease. <i>Hypertension</i> , <b>2020</b> , 76, 1470-1479	8.5	4
321	Distinct effects of acute exercise and breaks in sitting on working memory and executive function in older adults: a three-arm, randomised cross-over trial to evaluate the effects of exercise with and without breaks in sitting on cognition. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 776-781	10.3	27
320	#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
319	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
318	Sustained Decrease in Blood Pressure and Reduced Anatomical and Functional Reinnervation of Renal Nerves in Hypertensive Sheep 30 Months After Catheter-Based Renal Denervation. <i>Hypertension</i> , <b>2019</b> , 73, 718-727	8.5	35
317	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	
316	Obesity-Associated Organ Damage and Sympathetic Nervous Activity. <i>Hypertension</i> , <b>2019</b> , 73, 1150-115	<b>5%</b> .5	19
315	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
314	May Measurement Month 2017: an analysis of blood pressure screening results from Australia-South-East Asia and Australasia. <i>European Heart Journal Supplements</i> , <b>2019</b> , 21, D14-D16	1.5	3
313	Diabetes and Hypertension Differentially Affect Renal Catecholamines and Renal Reactive Oxygen Species. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 309	4.6	12
312	Major Device-Dependence of Measured Hypertensive Status From 24-Hour Ambulatory Blood Pressure Monitoring After Aortic Coarctation Repair. <i>Heart Lung and Circulation</i> , <b>2019</b> , 28, 1082-1089	1.8	2
311	Competencies and skill development in maternity care services in Victoria - A qualitative study.  Nurse Education in Practice, 2019, 39, 55-60	3.2	3
310	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
309	Neurohumoral interactions contributing to renal vasoconstriction and decreased renal blood flow in heart failure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2019</b> , 317, R386-R396	3.2	8
308	Blunted sympathoadrenal activation accompanies hemodynamic stability after early ventilation and delayed cord clamping at birth in preterm lambs. <i>Pediatric Research</i> , <b>2019</b> , 86, 478-484	3.2	2
307	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
306	The influence of hospital location and ©evel of careOon continuing professional development. <i>Nurse Education in Practice</i> , <b>2019</b> , 41, 102634	3.2	1
305	Abstract 059: Deficiency of Either Prebiotic Dietary Fibre or Prebiotic-Responsive Gut Microbiota Result in High Blood Pressure. <i>Hypertension</i> , <b>2019</b> , 74,	8.5	1

# (2018-2019)

304	Effect of Morning Exercise With or Without Breaks in Prolonged Sitting on Blood Pressure in Older Overweight/Obese Adults. <i>Hypertension</i> , <b>2019</b> , 73, 859-867	8.5	17	
303	Circulating epinephrine is not required for chronic stress to enhance metastasis.  Psychoneuroendocrinology, <b>2019</b> , 99, 191-195	5	19	
302	Renal nerves contribute to hypertension in Schlager BPH/2J mice. <i>Hypertension Research</i> , <b>2019</b> , 42, 306	5-34.178	10	
301	Chronic sympathetic driven hypertension promotes atherosclerosis by enhancing hematopoiesis. Haematologica, <b>2019</b> , 104, 456-467	6.6	27	
300	Brown adipose tissue thermogenesis in polycystic ovary syndrome. Clinical Endocrinology, <b>2019</b> , 90, 425	5- <u>4</u> .3µ2	11	
299	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	
298	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	
297	Known unknowns: Examining the burden of neurocognitive impairment in the end-stage renal failure population. <i>Nephrology</i> , <b>2018</b> , 23, 501-506	2.2	6	
296	Weight Loss and Exercise Alter the High-Density Lipoprotein Lipidome and Improve High-Density Lipoprotein Functionality in Metabolic Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2018</b> , 38, 438-447	9.4	29	
295	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	
294	Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation. Journal of Hypertension, <b>2018</b> , 36, 1414-1422	1.9	14	
293	Pioglitazone reduces cold-induced brown fat glucose uptake despite induction of browning in cultured human adipocytes: a randomised, controlled trial in humans. <i>Diabetologia</i> , <b>2018</b> , 61, 220-230	10.3	21	
292	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	
291	Renalase - a potential biomarker for risk of atrial fibrillation?. <i>Kardiologia Polska</i> , <b>2018</b> , 76, 1201-1202	0.9	3	
290	Does sympathetic dysfunction occur before denervation in pure autonomic failure?. <i>Clinical Science</i> , <b>2018</b> , 132, 1-16	6.5	4	
289	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	
288	Prolonged uninterrupted sitting increases fatigue in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 135, 128-133	7.4	9	
287	Prolonged Uninterrupted Sitting Impairs Vascular Function and Increases Biomarkers of Atherosclerotic Risk in Overweight Adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 132-13	3 <sup>1.2</sup>	1	

286	HIGHER MICRORNA-132 IS ASSOCIATED WITH BLOOD PRESSURE AND LIVER STEATOSIS IN OBESE INDIVIDUALS. <i>Journal of Hypertension</i> , <b>2018</b> , 36, e25	1.9	
285	A2548 To assess the efficacy of a 30 day gluten-free diet on change in weight and anthropometry in hypertensive males. <i>Journal of Hypertension</i> , <b>2018</b> , 36, e277-e278	1.9	
284	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
283	Mechanisms underlying the increased cardiac norepinephrine spillover in heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2018</b> , 315, H340-H347	5.2	11
282	A polymorphism in the norepinephrine transporter gene is associated with affective and cardiovascular disease through a microRNA mechanism. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 134-141	15.1	30
281	Greater sympathoadrenal activation with longer preventilation intervals after immediate cord clamping increases hemodynamic lability at birth in preterm lambs. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2017</b> , 312, R903-R911	3.2	9
280	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
279	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
278	Pain duration is associated with increased muscle sympathetic nerve activity in patients with Achilles tendinopathy. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2017</b> , 27, 1942-1949	4.6	8
277	Interrupting prolonged sitting in type 2 diabetes: nocturnal persistence of improved glycaemic control. <i>Diabetologia</i> , <b>2017</b> , 60, 499-507	10.3	58
276	Renal Denervation Reduces Monocyte Activation and Monocyte-Platelet Aggregate Formation: An Anti-Inflammatory Effect Relevant for Cardiovascular Risk. <i>Hypertension</i> , <b>2017</b> , 69, 323-331	8.5	45
275	Markers of sympathetic nervous system activity associate with complex plasma lipids in metabolic syndrome subjects. <i>Atherosclerosis</i> , <b>2017</b> , 256, 21-28	3.1	5
274	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
273	Fitter Women Did Not Have Attenuated Hemodynamic Responses to Psychological Stress Compared with Age-Matched Women with Lower Levels of Fitness. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169746	3.7	9
272	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
271	Chronic defensiveness and neuroendocrine dysfunction reflect a novel cardiac troponin T cut point: The SABPA study. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 85, 20-27	5	18
270	Soluble vascular endothelial growth factor receptor-1 is reduced in patients with resistant hypertension after renal denervation. <i>Journal of Human Hypertension</i> , <b>2017</b> , 31, 248-252	2.6	4
269	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

268	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
267	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
266	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
265	Hypothalamo-pituitary adrenal axis and sympatho-adrenal medullary system responses to psychological stress were not attenuated in women with elevated physical fitness levels. <i>Endocrine</i> , <b>2016</b> , 51, 369-79	4	18
264	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
263	Splenic release of platelets contributes to increased circulating platelet size and inflammation after myocardial infarction. <i>Clinical Science</i> , <b>2016</b> , 130, 1089-104	6.5	17
262	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
261	Three-year changes of prothrombotic factors in a cohort of South Africans with a high clinical suspicion of obstructive sleep apnea. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 115, 63-72	7	10
260	Comparable Attenuation of Sympathetic Nervous System Activity in Obese Subjects with Normal Glucose Tolerance, Impaired Glucose Tolerance, and Treatment Nalle Type 2 Diabetes following Equivalent Weight Loss. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 516	4.6	17
259	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
258	A Challenged Sympathetic System Is Associated with Retinal Vascular Calibre in a Black Male Cohort: The SABPA Study <b>2016</b> ,		3
257	Interrupting prolonged sitting with brief bouts of light walking or simple resistance activities reduces resting blood pressure and plasma noradrenaline in type 2 diabetes. <i>Journal of Hypertension</i> , <b>2016</b> , 34, 2376-2382	1.9	71
256	Acute effects of breaking up prolonged sitting on fatigue and cognition: a pilot study. <i>BMJ Open</i> , <b>2016</b> , 6, e009630	3	79
255	Chronic depression symptoms and salivary NOx are associated with retinal vascular dysregulation: The SABPA study. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2016</b> , 55-56, 10-7	5	18
254	Benefits for Type 2 Diabetes of Interrupting Prolonged Sitting With Brief Bouts of Light Walking or Simple Resistance Activities. <i>Diabetes Care</i> , <b>2016</b> , 39, 964-72	14.6	184
253	Leg to leg bioelectrical impedance analysis of percentage fat mass in obese patients-Can it tell us more than we already know?. <i>Surgery for Obesity and Related Diseases</i> , <b>2016</b> , 12, 1397-1402	3	7
252	Norepinephrine transporter expression is inversely associated with glycaemic indices: a pilot study in metabolically diverse persons with overweight and obesity. <i>Obesity Science and Practice</i> , <b>2016</b> , 2, 13-	2 <del>3</del> .6	2
251	Reinnervation following catheter-based radio-frequency renal denervation. <i>Experimental Physiology</i> , <b>2015</b> , 100, 485-90	2.4	25

250	The effect of renal denervation on endothelial function and inflammatory markers in patients with resistant hypertension. <i>International Journal of Cardiology</i> , <b>2015</b> , 188, 96-8	3.2	10
249	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	-863	5
248	Should the sympathetic nervous system be a target to improve cardiometabolic risk in obesity?. American Journal of Physiology - Heart and Circulatory Physiology, <b>2015</b> , 309, H244-58	5.2	57
247	Short-term effects of catheter-based renal denervation on cardiac sympathetic drive and cardiac baroreflex function in heart failure. <i>International Journal of Cardiology</i> , <b>2015</b> , 190, 220-6	3.2	20
246	Chronic ephedrine administration decreases brown adipose tissue activity in a randomised controlled human trial: implications for obesity. <i>Diabetologia</i> , <b>2015</b> , 58, 1045-54	10.3	34
245	The Emerging Role of Chronic Low-Grade Inflammation in the Pathophysiology of Polycystic Ovary Syndrome. <i>Seminars in Reproductive Medicine</i> , <b>2015</b> , 33, 257-69	1.4	56
244	Fat-free mass loss generated with weight loss in overweight and obese adults: What may we expect?. <i>Diabetes, Obesity and Metabolism</i> , <b>2015</b> , 17, 91-3	6.7	28
243	©besity paradoxOmisunderstands the biology of optimal weight throughout the life cycle. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 82-4	5.5	48
242	Metabolic syndrome: a sympathetic disease?. Lancet Diabetes and Endocrinology, the, 2015, 3, 148-57	18.1	82
241	Reinnervation of renal afferent and efferent nerves at 5.5 and 11 months after catheter-based radiofrequency renal denervation in sheep. <i>Hypertension</i> , <b>2015</b> , 65, 393-400	8.5	105
240	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
239	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
238	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
237	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
236	Does suicide have a stronger association with seasonality than sunlight?. <i>BMJ Open</i> , <b>2015</b> , 5, e007403	3	27
235	Role of the Sympathetic Nervous System in Cardiovascular Disease <b>2015</b> , 1-12		
234	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
233	The sympathetic nervous system and tendinopathy: a systematic review. <i>Sports Medicine</i> , <b>2015</b> , 45, 727-	- <b>43</b> 3.6	15

### (2013-2015)

232	Cardiovascular Disease, Diabetes, and Mortality Autonomic Imbalance Predicts CVD, DM, Mortality"  by Wulsin et al Could Resolve the "Chicken-and-Egg" Question on the Role of Sympathetic	5.6	7
231	Overactivity and Insulin Resistance in Hypertension. <i>Journal of Clinical Endocrinology and</i> Role of the Renal Nerves in a Conscious Rabbit Model of Chronic Kidney Disease. <i>FASEB Journal</i> , <b>2015</b> , 29, 830.3	0.9	
230	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
229	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
228	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
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211	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
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202			
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202	Effects of acute and chronic stress on the L-arginine nitric oxide pathway in black and white South Africans: the sympathetic activity and ambulatory blood pressure in Africans study. <i>Psychosomatic Medicine</i> , <b>2013</b> , 75, 751-8  Renal nerve ablation reduces augmentation index in patients with resistant hypertension. <i>Journal</i>	3.7	15 57
202	Effects of acute and chronic stress on the L-arginine nitric oxide pathway in black and white South Africans: the sympathetic activity and ambulatory blood pressure in Africans study. <i>Psychosomatic Medicine</i> , <b>2013</b> , 75, 751-8  Renal nerve ablation reduces augmentation index in patients with resistant hypertension. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1893-900  Predicting the glycemic response to gastric bypass surgery in patients with type 2 diabetes.	3.7	15 57
202 201 200	Effects of acute and chronic stress on the L-arginine nitric oxide pathway in black and white South Africans: the sympathetic activity and ambulatory blood pressure in Africans study. <i>Psychosomatic Medicine</i> , <b>2013</b> , 75, 751-8  Renal nerve ablation reduces augmentation index in patients with resistant hypertension. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1893-900  Predicting the glycemic response to gastric bypass surgery in patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2013</b> , 36, 20-6  Dyslipidemia is associated with sympathetic nervous activation and impaired endothelial function	3.7 1.9 14.6	15 57 164

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