

# Jens Jordan

## List of Publications by Citations

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319  
papers

16,439  
citations

59  
h-index

121  
g-index

356  
ext. papers

18,854  
ext. citations

6.6  
avg, IF

5.95  
L-index

#	Paper	IF	Citations
319	2013 ESH/ESC guidelines for the management of arterial hypertension: the Task Force for the Management of Arterial Hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , <b>2013</b> , 34, 2159-219	9.5	3400
318	Consensus statement on the definition of orthostatic hypotension, neurally mediated syncope and the postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , <b>2011</b> , 21, 69-72	4.3	927
317	Activation of the peripheral endocannabinoid system in human obesity. <i>Diabetes</i> , <b>2005</b> , 54, 2838-43	0.9	552
316	Orthostatic intolerance and tachycardia associated with norepinephrine-transporter deficiency. <i>New England Journal of Medicine</i> , <b>2000</b> , 342, 541-9	59.2	474
315	Dysregulation of the peripheral and adipose tissue endocannabinoid system in human abdominal obesity. <i>Diabetes</i> , <b>2006</b> , 55, 3053-60	0.9	418
314	Consensus statement on the definition of orthostatic hypotension, neurally mediated syncope and the postural tachycardia syndrome. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2011</b> , 161, 46-8	2.4	306
313	Hypertension. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 18014	51.1	305
312	Carotid baroreceptor stimulation, sympathetic activity, baroreflex function, and blood pressure in hypertensive patients. <i>Hypertension</i> , <b>2010</b> , 55, 619-26	8.5	301
311	Retinol-binding protein 4 in human obesity. <i>Diabetes</i> , <b>2006</b> , 55, 2805-10	0.9	289
310	The pressor response to water drinking in humans : a sympathetic reflex?. <i>Circulation</i> , <b>2000</b> , 101, 504-9	16.7	273
309	Novel baroreflex activation therapy in resistant hypertension: results of a European multi-center feasibility study. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 1254-8	15.1	264
308	Randomized comparison of reduced fat and reduced carbohydrate hypocaloric diets on intrahepatic fat in overweight and obese human subjects. <i>Hepatology</i> , <b>2011</b> , 53, 1504-14	11.2	185
307	Water drinking acutely improves orthostatic tolerance in healthy subjects. <i>Circulation</i> , <b>2002</b> , 106, 2806-116.7	17.1	171
306	Water drinking as a treatment for orthostatic syndromes. <i>American Journal of Medicine</i> , <b>2002</b> , 112, 355-60.4	16.8	168
305	A potent pressor response elicited by drinking water. <i>Lancet, The</i> , <b>1999</b> , 353, 723	40	146
304	Deletion of the mammalian INDY homolog mimics aspects of dietary restriction and protects against adiposity and insulin resistance in mice. <i>Cell Metabolism</i> , <b>2011</b> , 14, 184-95	24.6	145
303	Catheter-based renal nerve ablation and centrally generated sympathetic activity in difficult-to-control hypertensive patients: prospective case series. <i>Hypertension</i> , <b>2012</b> , 60, 1485-90	8.5	141

302	Sympathetically mediated hypertension in autonomic failure. <i>Circulation</i> , <b>2000</b> , 101, 2710-5	16.7	140
301	Women have lower tonic autonomic support of arterial blood pressure and less effective baroreflex buffering than men. <i>Circulation</i> , <b>2005</b> , 111, 494-8	16.7	139
300	Direct Renin inhibition with aliskiren in obese patients with arterial hypertension. <i>Hypertension</i> , <b>2007</b> , 49, 1047-55	8.5	138
299	Contrasting actions of pressor agents in severe autonomic failure. <i>American Journal of Medicine</i> , <b>1998</b> , 105, 116-24	2.4	138
298	Lipid mobilization with physiological atrial natriuretic peptide concentrations in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 3622-8	5.6	136
297	Natriuretic peptides enhance the oxidative capacity of human skeletal muscle. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 4675-9	15.9	127
296	Interaction of carbon dioxide and sympathetic nervous system activity in the regulation of cerebral perfusion in humans. <i>Hypertension</i> , <b>2000</b> , 36, 383-8	8.5	122
295	PDE3A mutations cause autosomal dominant hypertension with brachydactyly. <i>Nature Genetics</i> , <b>2015</b> , 47, 647-53	36.3	118
294	The molecular and cellular identity of peripheral osmoreceptors. <i>Neuron</i> , <b>2011</b> , 69, 332-44	13.9	115
293	Baroreflex buffering is reduced with age in healthy men. <i>Circulation</i> , <b>2003</b> , 107, 1770-4	16.7	111
292	The hypertension of autonomic failure and its treatment. <i>Hypertension</i> , <b>1997</b> , 30, 1062-7	8.5	107
291	Autonomic cardiovascular and respiratory control during prolonged spaceflights aboard the International Space Station. <i>Journal of Applied Physiology</i> , <b>2007</b> , 103, 156-61	3.7	103
290	Consensus statement on the definition of neurogenic supine hypertension in cardiovascular autonomic failure by the American Autonomic Society (AAS) and the European Federation of Autonomic Societies (EFAS) : Endorsed by the European Academy of Neurology (EAN) and the European Society of Hypertension (ESH). <i>Clinical Autonomic Research</i> , <b>2018</b> , 28, 355-362	4.3	102
289	Plasma exchange for primary autoimmune autonomic failure. <i>New England Journal of Medicine</i> , <b>2005</b> , 353, 1585-90	59.2	101
288	Altered autonomic support of arterial blood pressure with age in healthy men. <i>Circulation</i> , <b>2001</b> , 104, 2424-9	16.7	97
287	Dipeptidyl-peptidase-IV inhibition augments postprandial lipid mobilization and oxidation in type 2 diabetic patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 846-52	5.6	96
286	Atrial natriuretic peptide induces postprandial lipid oxidation in humans. <i>Diabetes</i> , <b>2008</b> , 57, 3199-204	0.9	96
285	Selective norepinephrine reuptake inhibition as a human model of orthostatic intolerance. <i>Circulation</i> , <b>2002</b> , 105, 347-53	16.7	96

284	Joint statement of the European Association for the Study of Obesity and the European Society of Hypertension: obesity and difficult to treat arterial hypertension. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 1047-55	1.9	95
283	Water ingestion as prophylaxis against syncope. <i>Circulation</i> , <b>2003</b> , 108, 2660-5	16.7	95
282	Water-induced thermogenesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 6015-9	5.6	94
281	Metabolic actions of natriuretic peptides and therapeutic potential in the metabolic syndrome. <i>Pharmacology &amp; Therapeutics</i> , <b>2014</b> , 144, 12-27	13.9	89
280	Influences of normobaric hypoxia training on metabolic risk markers in human subjects. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, 1939-44	1.2	85
279	Cross-sectional study of 168 patients with hepatorenal tyrosinaemia and implications for clinical practice. <i>Orphanet Journal of Rare Diseases</i> , <b>2014</b> , 9, 107	4.2	83
278	Contrasting effects of vasodilators on blood pressure and sodium balance in the hypertension of autonomic failure. <i>Journal of the American Society of Nephrology: JASN</i> , <b>1999</b> , 10, 35-42	12.7	82
277	Cardiovascular regulation during apnea in elite divers. <i>Hypertension</i> , <b>2009</b> , 53, 719-24	8.5	81
276	Iron-regulatory proteins secure iron availability in cardiomyocytes to prevent heart failure. <i>European Heart Journal</i> , <b>2017</b> , 38, 362-372	9.5	80
275	Weight neutrality with the DPP-4 inhibitor, vildagliptin: mechanistic basis and clinical experience. <i>Vascular Health and Risk Management</i> , <b>2010</b> , 6, 541-8	4.4	80
274	Diabetic hypertensive leptin receptor-deficient db/db mice develop cardioregulatory autonomic dysfunction. <i>Hypertension</i> , <b>2009</b> , 53, 387-92	8.5	79
273	Contribution of endothelial nitric oxide to blood pressure in humans. <i>Hypertension</i> , <b>2007</b> , 49, 170-7	8.5	79
272	Genetic influences on baroreflex function in normal twins. <i>Hypertension</i> , <b>2001</b> , 37, 907-10	8.5	79
271	Portal osmopressor mechanism linked to transient receptor potential vanilloid 4 and blood pressure control. <i>Hypertension</i> , <b>2010</b> , 55, 1438-43	8.5	77
270	Paradoxical effect of sibutramine on autonomic cardiovascular regulation. <i>Circulation</i> , <b>2002</b> , 106, 2459-65	6.7	73
269	Baroreflex buffering and susceptibility to vasoactive drugs. <i>Circulation</i> , <b>2002</b> , 105, 1459-64	16.7	71
268	Clonidine improves spontaneous baroreflex sensitivity in conscious mice through parasympathetic activation. <i>Hypertension</i> , <b>2004</b> , 43, 1042-7	8.5	70
267	Water drinking induces thermogenesis through osmosensitive mechanisms. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 3334-7	5.6	66

266	Baroreflex regulation of heart rate and sympathetic vasomotor tone in women and men. <i>Hypertension</i> , <b>2005</b> , 45, 1159-64	8.5	66
265	Baroreflex failure. <i>Hypertension</i> , <b>2005</b> , 45, 834-9	8.5	64
264	Diabetes mellitus, cachexia and obesity in heart failure: rationale and design of the Studies Investigating Co-morbidities Aggravating Heart Failure (SICA-HF). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2010</b> , 1, 187-194	10.3	62
263	Increased sympathetic activation in idiopathic orthostatic intolerance: role of systemic adrenoceptor sensitivity. <i>Hypertension</i> , <b>2002</b> , 39, 173-8	8.5	59
262	Interaction between beta-adrenergic receptor stimulation and nitric oxide release on tissue perfusion and metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 2803-10	5.6	59
261	Uncoupling of the baroreflex by N(N)-cholinergic blockade in dissecting the components of cardiovascular regulation. <i>Hypertension</i> , <b>1998</b> , 32, 101-7	8.5	59
260	Modulation of QT interval during autonomic nervous system blockade in humans. <i>Circulation</i> , <b>2002</b> , 106, 2238-43	16.7	58
259	Effects of standing on cerebrovascular resistance in patients with idiopathic orthostatic intolerance. <i>American Journal of Medicine</i> , <b>1999</b> , 106, 59-64	2.4	57
258	Atrial natriuretic peptide and adiponectin interactions in man. <i>PLoS ONE</i> , <b>2012</b> , 7, e43238	3.7	56
257	Diagnosis and treatment of supine hypertension in autonomic failure patients with orthostatic hypotension. <i>Journal of Clinical Hypertension</i> , <b>2002</b> , 4, 139-45	2.3	56
256	Raised cerebrovascular resistance in idiopathic orthostatic intolerance: evidence for sympathetic vasoconstriction. <i>Hypertension</i> , <b>1998</b> , 32, 699-704	8.5	56
255	Eligibility for renal denervation: experience at 11 European expert centers. <i>Hypertension</i> , <b>2014</b> , 63, 1319-25	8.5	55
254	N(N)-nicotinic blockade as an acute human model of autonomic failure. <i>Hypertension</i> , <b>1998</b> , 31, 1178-84	8.5	54
253	Regulator of G protein signalling 2 ameliorates angiotensin II-induced hypertension in mice. <i>Experimental Physiology</i> , <b>2007</b> , 92, 1014-22	2.4	53
252	Severely impaired baroreflex-buffering in patients with monogenic hypertension and neurovascular contact. <i>Circulation</i> , <b>2000</b> , 102, 2611-8	16.7	53
251	Pharmacodynamic Effects of Single and Multiple Doses of Empagliflozin in Patients With Type 2 Diabetes. <i>Clinical Therapeutics</i> , <b>2016</b> , 38, 2265-2276	3.5	53
250	Selective impairment in sympathetic vasomotor control with norepinephrine transporter inhibition. <i>Circulation</i> , <b>2003</b> , 107, 2949-54	16.7	52
249	Left ventricular mass and function with reduced-fat or reduced-carbohydrate hypocaloric diets in overweight and obese subjects. <i>Hypertension</i> , <b>2012</b> , 59, 70-5	8.5	51

248	Sodium paradoxically reduces the gastropressor response in patients with orthostatic hypotension. <i>Hypertension</i> , <b>2006</b> , 48, 329-34	8.5	51
247	Malignant vagotonia due to selective baroreflex failure. <i>Hypertension</i> , <b>1997</b> , 30, 1072-7	8.5	51
246	A genetic basis for mechanosensory traits in humans. <i>PLoS Biology</i> , <b>2012</b> , 10, e1001318	9.7	49
245	Blood oxygen level-dependent MRI of tissue oxygenation: relation to endothelium-dependent and endothelium-independent blood flow changes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 1408-13	9.4	48
244	Cardiovascular effects of phentermine and topiramate: a new drug combination for the treatment of obesity. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 1178-88	1.9	47
243	Influences of gender on the interaction between sympathetic nerve traffic and central adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4974-8	5.6	47
242	Beta-adrenergic and atrial natriuretic peptide interactions on human cardiovascular and metabolic regulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 5069-75	5.6	45
241	Influence of sibutramine treatment on sympathetic vasomotor tone in obese subjects. <i>Clinical Pharmacology and Therapeutics</i> , <b>2006</b> , 79, 500-8	6.1	45
240	The effect of empagliflozin on muscle sympathetic nerve activity in patients with type II diabetes mellitus. <i>Journal of the American Society of Hypertension</i> , <b>2017</b> , 11, 604-612		44
239	Solute Carrier Transporters as Potential Targets for the Treatment of Metabolic Disease. <i>Pharmacological Reviews</i> , <b>2020</b> , 72, 343-379	22.5	44
238	Cardiorespiratory fitness and insulin sensitivity in overweight or obese subjects may be linked through intrahepatic lipid content. <i>Diabetes</i> , <b>2010</b> , 59, 1640-7	0.9	42
237	Specific GC-MS/MS stable-isotope dilution methodology for free 9- and 10-nitro-oleic acid in human plasma challenges previous LC-MS/MS reports. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2009</b> , 877, 2895-908	3.2	41
236	Familial orthostatic tachycardia due to norepinephrine transporter deficiency. <i>Annals of the New York Academy of Sciences</i> , <b>2001</b> , 940, 527-43	6.5	41
235	Pressor effect of water drinking in tetraplegic patients may be a spinal reflex. <i>Hypertension</i> , <b>2003</b> , 41, 1234-9	8.5	40
234	Orthostatic intolerance: a disorder of young women. <i>Obstetrical and Gynecological Survey</i> , <b>2000</b> , 55, 251-24	9.4	40
233	Acute Response to Unilateral Unipolar Electrical Carotid Sinus Stimulation in Patients With Resistant Arterial Hypertension. <i>Hypertension</i> , <b>2016</b> , 67, 585-91	8.5	39
232	Long-lasting improvements in liver fat and metabolism despite body weight regain after dietary weight loss. <i>Diabetes Care</i> , <b>2013</b> , 36, 3786-92	14.6	38
231	Influences of norepinephrine transporter function on the distribution of sympathetic activity in humans. <i>Hypertension</i> , <b>2006</b> , 48, 120-6	8.5	38

230	Alpha-2 adrenergic transmission and human baroreflex regulation. <i>Hypertension</i> , <b>2004</b> , 43, 1035-41	8.5	38
229	Heart rate variability and baroreflex function in AT2 receptor-disrupted mice. <i>Hypertension</i> , <b>2002</b> , 40, 207-13	8.5	37
228	Targeted stable-isotope dilution GC-MS/MS analysis of the endocannabinoid anandamide and other fatty acid ethanol amides in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2009</b> , 877, 2909-23	3.2	36
227	α2 adrenergic receptor gene variations and blood pressure under stress in normal twins. <i>Psychophysiology</i> , <b>2001</b> , 38, 485-489	4.1	36
226	Quantification of acetaminophen (paracetamol) in human plasma and urine by stable isotope-dilution GC-MS and GC-MS/MS as pentafluorobenzyl ether derivative. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2011</b> , 879, 2274-80	3.2	35
225	Norepinephrine transporter inhibition prevents tilt-induced pre-syncope. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 516-22	15.1	35
224	Clinical effects of phosphodiesterase 3A mutations in inherited hypertension with brachydactyly. <i>Hypertension</i> , <b>2015</b> , 66, 800-8	8.5	34
223	Niacin lowers serum phosphate and increases HDL cholesterol in dialysis patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2007</b> , 2, 1249-54	6.9	34
222	Water potentiates the pressor effect of ephedra alkaloids. <i>Circulation</i> , <b>2004</b> , 109, 1823-5	16.7	34
221	Adipose tissue metabolism and CD11b expression on monocytes in obese hypertensives. <i>Hypertension</i> , <b>2005</b> , 46, 130-6	8.5	34
220	The human longevity gene homolog INDY and interleukin-6 interact in hepatic lipid metabolism. <i>Hepatology</i> , <b>2017</b> , 66, 616-630	11.2	33
219	In vivo response to alpha(1)-adrenoreceptor stimulation in human white adipose tissue. <i>Obesity</i> , <b>2002</b> , 10, 555-8		33
218	Acute Pharmacodynamic Effects of Empagliflozin With and Without Diuretic Agents in Patients With Type 2 Diabetes Mellitus. <i>Clinical Therapeutics</i> , <b>2016</b> , 38, 2248-2264.e5	3.5	33
217	Management of supine hypertension in patients with neurogenic orthostatic hypotension: scientific statement of the American Autonomic Society, European Federation of Autonomic Societies, and the European Society of Hypertension. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1541-1546	1.9	33
216	LMNA mutations, skeletal muscle lipid metabolism, and insulin resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 1634-43	5.6	32
215	GC-MS and GC-MS/MS measurement of the cardiovascular risk factor homoarginine in biological samples. <i>Amino Acids</i> , <b>2014</b> , 46, 2205-17	3.5	31
214	UPLC-MS/MS measurement of S-nitrosoglutathione (GSNO) in human plasma solves the S-nitrosothiol concentration enigma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2013</b> , 927, 147-57	3.2	31
213	Moderate dietary weight loss reduces myocardial steatosis in obese and overweight women. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 905-9	3.2	30

212	Generic and therapeutic substitution: a viewpoint on achieving best practice in Europe. <i>British Journal of Clinical Pharmacology</i> , <b>2011</b> , 72, 727-30	3.8	30
211	Central chemoreflex sensitivity and sympathetic neural outflow in elite breath-hold divers. <i>Journal of Applied Physiology</i> , <b>2008</b> , 104, 205-11	3.7	30
210	Natriuretic Peptides in Cardiovascular and Metabolic Crosstalk: Implications for Hypertension Management. <i>Hypertension</i> , <b>2018</b> , 72, 270-276	8.5	30
209	Autosomal-dominant hypertension with type E brachydactyly is caused by rearrangement on the short arm of chromosome 12. <i>Hypertension</i> , <b>2004</b> , 43, 471-6	8.5	29
208	Tissue-specific response to interstitial angiotensin II in humans. <i>Hypertension</i> , <b>2003</b> , 41, 37-41	8.5	29
207	Differential response of the natriuretic peptide system to weight loss and exercise in overweight or obese patients. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 1458-64	1.9	28
206	High-performance liquid chromatography ultraviolet assay for human erythrocytic catalase activity by measuring glutathione as o-phthalaldehyde derivative. <i>Analytical Biochemistry</i> , <b>2011</b> , 410, 296-303	3.1	27
205	Bound leptin and sympathetic outflow in nonobese men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 4955-9	5.6	27
204	Acute effect of water on blood pressure. What do we know?. <i>Clinical Autonomic Research</i> , <b>2002</b> , 12, 250-4	4.3	27
203	Effect of water drinking on sympathetic nervous activity and blood pressure. <i>Current Hypertension Reports</i> , <b>2005</b> , 7, 17-20	4.7	27
202	Hormonal influences on cardiovascular norepinephrine transporter responses in healthy women. <i>Hypertension</i> , <b>2008</b> , 51, 1203-9	8.5	26
201	Limited effect of systemic beta-blockade on sympathetic outflow. <i>Hypertension</i> , <b>2001</b> , 38, 1377-81	8.5	26
200	Arterial Hypertension. <i>Deutsches A&amp;#x0308;rztblatt International</i> , <b>2018</b> , 115, 557-568	2.5	26
199	Metabolic actions could confound advantageous effects of combined angiotensin II receptor and neprilysin inhibition. <i>Hypertension</i> , <b>2011</b> , 57, e4-5	8.5	25
198	Influences of donepezil on cardiovascular system--possible therapeutic benefits for heart failure--donepezil cardiac test registry (DOCTER) study. <i>Journal of Cardiovascular Pharmacology</i> , <b>2012</b> , 60, 310-4	3.1	25
197	Cardiovascular autonomic regulation in Non-Obese Diabetic (NOD) mice. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2008</b> , 138, 108-13	2.4	25
196	Myocardial metabolism in heart failure: Purinergic signalling and other metabolic concepts. <i>Pharmacology &amp; Therapeutics</i> , <b>2019</b> , 194, 132-144	13.9	24
195	Homoarginine and 3-nitrotyrosine in patients with takotsubo cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2014</b> , 173, 546-7	3.2	24



194	Paradoxical effect of sibutramine on autonomic cardiovascular regulation in obese hypertensive patients--sibutramine and blood pressure. <i>Clinical Autonomic Research</i> , <b>2005</b> , 15, 200-6	4.3	24
193	Regulation of MAC-1 (CD11b/CD18) expression on circulating granulocytes in endurance runners. <i>Medicine and Science in Sports and Exercise</i> , <b>1999</b> , 31, 362-7	1.2	24
192	The longevity gene INDY (I <sup>m</sup> Not Dead Yet) in metabolic control: Potential as pharmacological target. <i>Pharmacology &amp; Therapeutics</i> , <b>2018</b> , 185, 1-11	13.9	23
191	Management of neurogenic orthostatic hypotension in patients with autonomic failure. <i>Drugs</i> , <b>2013</b> , 73, 1267-79	12.1	23
190	Branched-chain amino acid catabolism rather than amino acids plasma concentrations is associated with diet-induced changes in insulin resistance in overweight to obese individuals. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2017</b> , 27, 858-864	4.5	23
189	Patients with continuous-flow left ventricular assist devices provide insight in human baroreflex physiology. <i>Hypertension</i> , <b>2012</b> , 60, 849-55	8.5	23
188	Moderate exercise leads to decreased expression of beta1 and beta2 integrins on leucocytes. <i>European Journal of Applied Physiology</i> , <b>1997</b> , 76, 192-4	3.4	23
187	Multiple system atrophy: using clinical pharmacology to reveal pathophysiology. <i>Clinical Autonomic Research</i> , <b>2015</b> , 25, 53-9	4.3	22
186	Joint scientific statement of the European Association for the Study of Obesity and the European Society of Hypertension: Obesity and early vascular ageing. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 425-34	1.9	22
185	Cardiovascular parameters and neural sympathetic discharge variability before orthostatic syncope: role of sympathetic baroreflex control to the vessels. <i>Physiological Measurement</i> , <b>2015</b> , 36, 633-41	2.9	22
184	Circulating endocannabinoid concentrations during orthostatic stress. <i>Clinical Autonomic Research</i> , <b>2009</b> , 19, 343-6	4.3	22
183	A pilot study of chronic, low-dose epoetin- $\beta$ following percutaneous coronary intervention suggests safety, feasibility, and efficacy in patients with symptomatic ischaemic heart failure. <i>European Journal of Heart Failure</i> , <b>2011</b> , 13, 560-8	12.3	22
182	Heritability of venous function in humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2004</b> , 24, 207-11	9.4	22
181	Adrenergic responsiveness of adipose tissue lipolysis in autonomic failure. <i>Clinical Autonomic Research</i> , <b>2004</b> , 14, 80-3	4.3	22
180	Norepinephrine transporter function and autonomic control of metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 5130-7	5.6	22
179	A validated, rapid UPLC-MS/MS method for simultaneous ivabradine, reboxetine, and metoprolol analysis in human plasma and its application to clinical trial samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2013</b> , 927, 105-11	3.2	21
178	Orthostatic heart rate responses after prolonged space flights. <i>Clinical Autonomic Research</i> , <b>2011</b> , 21, 121-4	4.3	21
177	Stable-isotope dilution GC-MS approach for nitrite quantification in human whole blood, erythrocytes, and plasma using pentafluorobenzyl bromide derivatization: nitrite distribution in human blood. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2011</b> , 879, 1485-95	3.2	20

176	Cardiac magnetic resonance imaging during pulmonary hyperinflation in apnea divers. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 2095-101	1.2	20
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