

# Jens Jordan

## List of Publications by Year in descending order

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350  
papers

22,348  
citations

18482

62  
h-index

10445

139  
g-index

356  
all docs

356  
docs citations

356  
times ranked

22472  
citing authors

#	ARTICLE	IF	CITATIONS
1	2013 ESH/ESC Guidelines for the management of arterial hypertension. <i>European Heart Journal</i> , 2013, 34, 2159-2219.	2.2	5,681
2	Consensus statement on the definition of orthostatic hypotension, neurally mediated syncope and the postural tachycardia syndrome. <i>Clinical Autonomic Research</i> , 2011, 21, 69-72.	2.5	1,231
3	Hypertension. <i>Nature Reviews Disease Primers</i> , 2018, 4, 18014.	30.5	636
4	Activation of the Peripheral Endocannabinoid System in Human Obesity. <i>Diabetes</i> , 2005, 54, 2838-2843.	0.6	619
5	Orthostatic Intolerance and Tachycardia Associated with Norepinephrine-Transporter Deficiency. <i>New England Journal of Medicine</i> , 2000, 342, 541-549.	27.0	534
6	Dysregulation of the Peripheral and Adipose Tissue Endocannabinoid System in Human Abdominal Obesity. <i>Diabetes</i> , 2006, 55, 3053-3060.	0.6	477
7	Consensus statement on the definition of orthostatic hypotension, neurally mediated syncope and the postural tachycardia syndrome. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 161, 46-48.	2.8	470
8	Carotid Baroreceptor Stimulation, Sympathetic Activity, Baroreflex Function, and Blood Pressure in Hypertensive Patients. <i>Hypertension</i> , 2010, 55, 619-626.	2.7	366
9	Retinol-Binding Protein 4 in Human Obesity. <i>Diabetes</i> , 2006, 55, 2805-2810.	0.6	329
10	Novel Baroreflex Activation Therapy in Resistant Hypertension. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1254-1258.	2.8	321
11	The Pressor Response to Water Drinking in Humans. <i>Circulation</i> , 2000, 101, 504-509.	1.6	316
12	Randomized comparison of reduced fat and reduced carbohydrate hypocaloric diets on intrahepatic fat in overweight and obese human subjects. <i>Hepatology</i> , 2011, 53, 1504-1514.	7.3	246
13	Water Drinking Acutely Improves Orthostatic Tolerance in Healthy Subjects. <i>Circulation</i> , 2002, 106, 2806-2811.	1.6	201
14	Water drinking as a treatment for orthostatic syndromes. <i>American Journal of Medicine</i> , 2002, 112, 355-360.	1.5	200
15	Deletion of the Mammalian INDY Homolog Mimics Aspects of Dietary Restriction and Protects against Adiposity and Insulin Resistance in Mice. <i>Cell Metabolism</i> , 2011, 14, 184-195.	16.2	193
16	A potent pressor response elicited by drinking water. <i>Lancet</i> , The, 1999, 353, 723.	18.7	176
17	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). <i>Clinical Autonomic Research</i> , 2018, 28, 355-362.	2.5	176
18	Catheter-Based Renal Nerve Ablation and Centrally Generated Sympathetic Activity in Difficult-to-Control Hypertensive Patients. <i>Hypertension</i> , 2012, 60, 1485-1490.	2.7	164

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19	Women Have Lower Tonic Autonomic Support of Arterial Blood Pressure and Less Effective Baroreflex Buffering Than Men. <i>Circulation</i> , 2005, 111, 494-498.	1.6	160
20	Sympathetically Mediated Hypertension in Autonomic Failure. <i>Circulation</i> , 2000, 101, 2710-2715.	1.6	158
21	Natriuretic peptides enhance the oxidative capacity of human skeletal muscle. <i>Journal of Clinical Investigation</i> , 2012, 122, 4675-4679.	8.2	154
22	Lipid Mobilization with Physiological Atrial Natriuretic Peptide Concentrations in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3622-3628.	3.6	152
23	Direct Renin Inhibition With Aliskiren in Obese Patients With Arterial Hypertension. <i>Hypertension</i> , 2007, 49, 1047-1055.	2.7	152
24	Contrasting actions of pressor agents in severe autonomic failure. <i>American Journal of Medicine</i> , 1998, 105, 116-124.	1.5	150
25	PDE3A mutations cause autosomal dominant hypertension with brachydactyly. <i>Nature Genetics</i> , 2015, 47, 647-653.	21.4	146
26	The Molecular and Cellular Identity of Peripheral Osmoreceptors. <i>Neuron</i> , 2011, 69, 332-344.	8.1	141
27	Interaction of Carbon Dioxide and Sympathetic Nervous System Activity in the Regulation of Cerebral Perfusion in Humans. <i>Hypertension</i> , 2000, 36, 383-388.	2.7	137
28	Joint statement of the European Association for the Study of Obesity and the European Society of Hypertension. <i>Journal of Hypertension</i> , 2012, 30, 1047-1055.	0.5	134
29	Autonomic cardiovascular and respiratory control during prolonged spaceflights aboard the International Space Station. <i>Journal of Applied Physiology</i> , 2007, 103, 156-161.	2.5	133
30	The Hypertension of Autonomic Failure and Its Treatment. <i>Hypertension</i> , 1997, 30, 1062-1067.	2.7	128
31	Metabolic actions of natriuretic peptides and therapeutic potential in the metabolic syndrome. , 2014, 144, 12-27.		127
32	Baroreflex Buffering Is Reduced With Age in Healthy Men. <i>Circulation</i> , 2003, 107, 1770-1774.	1.6	126
33	Atrial Natriuretic Peptide Induces Postprandial Lipid Oxidation in Humans. <i>Diabetes</i> , 2008, 57, 3199-3204.	0.6	125
34	Plasma Exchange for Primary Autoimmune Autonomic Failure. <i>New England Journal of Medicine</i> , 2005, 353, 1585-1590.	27.0	121
35	Altered Autonomic Support of Arterial Blood Pressure With Age in Healthy Men. <i>Circulation</i> , 2001, 104, 2424-2429.	1.6	116
36	Water Ingestion as Prophylaxis Against Syncope. <i>Circulation</i> , 2003, 108, 2660-2665.	1.6	115

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37	Water-Induced Thermogenesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 6015-6019.	3.6	115
38	Iron-regulatory proteins secure iron availability in cardiomyocytes to prevent heart failure. <i>European Heart Journal</i> , 2016, 38, ehw333.	2.2	115
39	Cross-sectional study of 168 patients with hepatorenal tyrosinaemia and implications for clinical practice. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 107.	2.7	110
40	Selective Norepinephrine Reuptake Inhibition as a Human Model of Orthostatic Intolerance. <i>Circulation</i> , 2002, 105, 347-353.	1.6	109
41	Influences of Normobaric Hypoxia Training on Metabolic Risk Markers in Human Subjects. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1939-1944.	0.4	109
42	Dipeptidyl-Peptidase-IV Inhibition Augments Postprandial Lipid Mobilization and Oxidation in Type 2 Diabetic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 846-852.	3.6	105
43	Solute Carrier Transporters as Potential Targets for the Treatment of Metabolic Disease. <i>Pharmacological Reviews</i> , 2020, 72, 343-379.	16.0	100
44	Cardiovascular Regulation During Apnea in Elite Divers. <i>Hypertension</i> , 2009, 53, 719-724.	2.7	99
45	Weight neutrality with the DPP-4 inhibitor, vildagliptin: Mechanistic basis and clinical experience. <i>Vascular Health and Risk Management</i> , 2010, 6, 541.	2.3	95
46	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> , 1999, 10, 35-42.	6.1	91
47	Portal Osmopressor Mechanism Linked to Transient Receptor Potential Vanilloid 4 and Blood Pressure Control. <i>Hypertension</i> , 2010, 55, 1438-1443.	2.7	90
48	Genetic Influences on Baroreflex Function in Normal Twins. <i>Hypertension</i> , 2001, 37, 907-910.	2.7	89
49	Contribution of Endothelial Nitric Oxide to Blood Pressure in Humans. <i>Hypertension</i> , 2007, 49, 170-177.	2.7	88
50	Diabetic Hypertensive Leptin Receptor-deficient db/db Mice Develop Cardioregulatory Autonomic Dysfunction. <i>Hypertension</i> , 2009, 53, 387-392.	2.7	88
51	Baroreflex Failure. <i>Hypertension</i> , 2005, 45, 834-839.	2.7	84
52	Water Drinking Induces Thermogenesis through Osmosensitive Mechanisms. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3334-3337.	3.6	81
53	Baroreflex Buffering and Susceptibility to Vasoactive Drugs. <i>Circulation</i> , 2002, 105, 1459-1464.	1.6	80
54	Paradoxical Effect of Sibutramine on Autonomic Cardiovascular Regulation. <i>Circulation</i> , 2002, 106, 2459-2465.	1.6	79

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55	Baroreflex Regulation of Heart Rate and Sympathetic Vasomotor Tone in Women and Men. <i>Hypertension</i> , 2005, 45, 1159-1164.	2.7	79
56	Severely Impaired Baroreflex-Buffering in Patients With Monogenic Hypertension and Neurovascular Contact. <i>Circulation</i> , 2000, 102, 2611-2618.	1.6	76
57	Cardiovascular effects of phentermine and topiramate. <i>Journal of Hypertension</i> , 2014, 32, 1178-1188.	0.5	76
58	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> , 2010, 1, 187-194.	7.3	75
59	Clonidine Improves Spontaneous Baroreflex Sensitivity in Conscious Mice Through Parasympathetic Activation. <i>Hypertension</i> , 2004, 43, 1042-1047.	2.7	73
60	Atrial Natriuretic Peptide and Adiponectin Interactions in Man. <i>PLoS ONE</i> , 2012, 7, e43238.	2.5	73
61	Pharmacodynamic Effects of Single and Multiple Doses of Empagliflozin in Patients With Type 2 Diabetes. <i>Clinical Therapeutics</i> , 2016, 38, 2265-2276.	2.5	71
62	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> , 2017, 11, 604-612.	2.3	69
63	Modulation of QT Interval During Autonomic Nervous System Blockade in Humans. <i>Circulation</i> , 2002, 106, 2238-2243.	1.6	66
64	Increased Sympathetic Activation in Idiopathic Orthostatic Intolerance. <i>Hypertension</i> , 2002, 39, 173-178.	2.7	65
65	Uncoupling of the Baroreflex by NN-Cholinergic Blockade in Dissecting the Components of Cardiovascular Regulation. <i>Hypertension</i> , 1998, 32, 101-107.	2.7	63
66	Diagnosis and Treatment of Supine Hypertension in Autonomic Failure Patients With Orthostatic Hypotension. <i>Journal of Clinical Hypertension</i> , 2002, 4, 139-145.	2.0	62
67	Regulator of G protein signalling 2 ameliorates angiotensin II-induced hypertension in mice. <i>Experimental Physiology</i> , 2007, 92, 1014-1022.	2.0	62
68	Acute Response to Unilateral Unipolar Electrical Carotid Sinus Stimulation in Patients With Resistant Arterial Hypertension. <i>Hypertension</i> , 2016, 67, 585-591.	2.7	62
69	Malignant Vagotonia Due to Selective Baroreflex Failure. <i>Hypertension</i> , 1997, 30, 1072-1077.	2.7	62
70	A Genetic Basis for Mechanosensory Traits in Humans. <i>PLoS Biology</i> , 2012, 10, e1001318.	5.6	61
71	Eligibility for Renal Denervation. <i>Hypertension</i> , 2014, 63, 1319-1325.	2.7	61
72	Interaction between $\beta_2$ -Adrenergic Receptor Stimulation and Nitric Oxide Release on Tissue Perfusion and Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2803-2810.	3.6	60

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73	Left Ventricular Mass and Function With Reduced-Fat or Reduced-Carbohydrate Hypocaloric Diets in Overweight and Obese Subjects. <i>Hypertension</i> , 2012, 59, 70-75.	2.7	60
74	Management of supine hypertension in patients with neurogenic orthostatic hypotension. <i>Journal of Hypertension</i> , 2019, 37, 1541-1546.	0.5	60
75	Raised Cerebrovascular Resistance in Idiopathic Orthostatic Intolerance. <i>Hypertension</i> , 1998, 32, 699-704.	2.7	59
76	Effects of standing on cerebrovascular resistance in patients with idiopathic orthostatic intolerance. <i>American Journal of Medicine</i> , 1999, 106, 59-64.	1.5	59
77	NN-Nicotinic Blockade as an Acute Human Model of Autonomic Failure. <i>Hypertension</i> , 1998, 31, 1178-1184.	2.7	58
78	Sodium Paradoxically Reduces the Gastropressor Response in Patients With Orthostatic Hypotension. <i>Hypertension</i> , 2006, 48, 329-334.	2.7	58
79	Selective Impairment in Sympathetic Vasomotor Control With Norepinephrine Transporter Inhibition. <i>Circulation</i> , 2003, 107, 2949-2954.	1.6	56
80	The human longevity gene homolog INDY and interleukin-6 interact in hepatic lipid metabolism. <i>Hepatology</i> , 2017, 66, 616-630.	7.3	55
81	Familial Orthostatic Tachycardia Due to Norepinephrine Transporter Deficiency. <i>Annals of the New York Academy of Sciences</i> , 2001, 940, 527-544.	3.8	54
82	Long-Lasting Improvements in Liver Fat and Metabolism Despite Body Weight Regain After Dietary Weight Loss. <i>Diabetes Care</i> , 2013, 36, 3786-3792.	8.6	53
83	Orthostatic Intolerance: A Disorder of Young Women. <i>Obstetrical and Gynecological Survey</i> , 2000, 55, 251-259.	0.4	53
84	Blood Oxygen Level-Dependent MRI of Tissue Oxygenation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 1408-1413.	2.4	52
85	Niacin Lowers Serum Phosphate and Increases HDL Cholesterol in Dialysis Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007, 2, 1249-1254.	4.5	52
86	Influence of sibutramine treatment on sympathetic vasomotor tone in obese subjects. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 79, 500-508.	4.7	51
87	Natriuretic Peptides in Cardiovascular and Metabolic Crosstalk. <i>Hypertension</i> , 2018, 72, 270-276.	2.7	51
88	$\beta$ -Adrenergic and Atrial Natriuretic Peptide Interactions on Human Cardiovascular and Metabolic Regulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 5069-5075.	3.6	50
89	Influences of Gender on the Interaction between Sympathetic Nerve Traffic and Central Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4974-4978.	3.6	50
90	Arterial Hypertension. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2018, 115, 557-568.	0.9	50

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91	Cardiorespiratory Fitness and Insulin Sensitivity in Overweight or Obese Subjects May Be Linked Through Intrahepatic Lipid Content. <i>Diabetes</i> , 2010, 59, 1640-1647.	0.6	48
92	Recommendations for tilt table testing and other provocative cardiovascular autonomic tests in conditions that may cause transient loss of consciousness. <i>Clinical Autonomic Research</i> , 2021, 31, 369-384.	2.5	48
93	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> , 2009, 877, 2895-2908.	2.3	47
94	Orthostatic Hypertension. <i>Hypertension</i> , 2020, 75, 1151-1158.	2.7	47
95	Pressor Effect of Water Drinking in Tetraplegic Patients May Be a Spinal Reflex. <i>Hypertension</i> , 2003, 41, 1234-1239.	2.7	46
96	Water Potentiates the Pressor Effect of Ephedra Alkaloids. <i>Circulation</i> , 2004, 109, 1823-1825.	1.6	46
97	$\beta$ -2 Adrenergic Transmission and Human Baroreflex Regulation. <i>Hypertension</i> , 2004, 43, 1035-1041.	2.7	46
98	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> , 2011, 879, 2274-2280.	2.3	46
99	Influences of Norepinephrine Transporter Function on the Distribution of Sympathetic Activity in Humans. <i>Hypertension</i> , 2006, 48, 120-126.	2.7	45
100	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> , 2013, 927, 147-157.	2.3	43
101	Acute Pharmacodynamic Effects of Empagliflozin With and Without Diuretic Agents in Patients With Type 2 Diabetes Mellitus. <i>Clinical Therapeutics</i> , 2016, 38, 2248-2264.e5.	2.5	43
102	Heart Rate Variability and Baroreflex Function in AT2Receptor-Disrupted Mice. <i>Hypertension</i> , 2002, 40, 207-213.	2.7	42
103	beta-2 adrenergic receptor gene variations and blood pressure under stress in normal twins. <i>Psychophysiology</i> , 2001, 38, 485-489.	2.4	41
104	Norepinephrine Transporter Inhibition Prevents Tilt-Induced Pre-Syncope. <i>Journal of the American College of Cardiology</i> , 2006, 48, 516-522.	2.8	41
105	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> , 2009, 877, 2909-2923.	2.3	40
106	Adipose Tissue Metabolism and CD11b Expression on Monocytes in Obese Hypertensives. <i>Hypertension</i> , 2005, 46, 130-136.	2.7	39
107	LMNA Mutations, Skeletal Muscle Lipid Metabolism, and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1634-1643.	3.6	39
108	Generic and therapeutic substitution: a viewpoint on achieving best practice in Europe. <i>British Journal of Clinical Pharmacology</i> , 2011, 72, 727-730.	2.4	39

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109	Clinical Effects of Phosphodiesterase 3A Mutations in Inherited Hypertension With Brachydactyly. <i>Hypertension</i> , 2015, 66, 800-808.	2.7	39
110	Blood Pressure Management in Afferent Baroreflex Failure. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2939-2947.	2.8	38
111	In Vivo Response to $\beta$ -Adrenoreceptor Stimulation in Human White Adipose Tissue. <i>Obesity</i> , 2002, 10, 555-558.	4.0	37
112	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> , 2017, 27, 858-864.	2.6	36
113	Myocardial metabolism in heart failure: Purinergic signalling and other metabolic concepts. , 2019, 194, 132-144.		36
114	Autosomal-Dominant Hypertension With Type E Brachydactyly Is Caused by Rearrangement on the Short Arm of Chromosome 12. <i>Hypertension</i> , 2004, 43, 471-476.	2.7	35
115	The longevity gene <i>INDY</i> ( <i>Insulin I m N ot D ead Y et</i> ) in metabolic control: Potential as pharmacological target. , 2018, 185, 1-11.		35
116	Effects of Prolonged Head-Down Bed Rest on Cardiac and Vascular Baroreceptor Modulation and Orthostatic Tolerance in Healthy Individuals. <i>Frontiers in Physiology</i> , 2019, 10, 1061.	2.8	35
117	Central chemoreflex sensitivity and sympathetic neural outflow in elite breath-hold divers. <i>Journal of Applied Physiology</i> , 2008, 104, 205-211.	2.5	34
118	Influences of Donepezil on Cardiovascular System—Possible Therapeutic Benefits for Heart Failure—Donepezil Cardiac Test Registry (DOCTER) Study. <i>Journal of Cardiovascular Pharmacology</i> , 2012, 60, 310-314.	1.9	34
119	Differential response of the natriuretic peptide system to weight loss and exercise in overweight or obese patients. <i>Journal of Hypertension</i> , 2015, 33, 1458-1464.	0.5	34
120	Joint scientific statement of the European Association for the Study of Obesity and the European Society of Hypertension. <i>Journal of Hypertension</i> , 2015, 33, 425-434.	0.5	34
121	Tissue-Specific Response to Interstitial Angiotensin II in Humans. <i>Hypertension</i> , 2003, 41, 37-41.	2.7	33
122	Moderate dietary weight loss reduces myocardial steatosis in obese and overweight women. <i>International Journal of Cardiology</i> , 2013, 167, 905-909.	1.7	33
123	Effect of water drinking on sympathetic nervous activity and blood pressure. <i>Current Hypertension Reports</i> , 2005, 7, 17-20.	3.5	32
124	GCâ€MS and GCâ€MS/MS measurement of the cardiovascular risk factor homoarginine in biological samples. <i>Amino Acids</i> , 2014, 46, 2205-2217.	2.7	32
125	Acute effect of water on blood pressure. <i>Clinical Autonomic Research</i> , 2002, 12, 250-255.	2.5	31
126	Disruption of the sodium-dependent citrate transporter SLC13A5 in mice causes alterations in brain citrate levels and neuronal network excitability in the hippocampus. <i>Neurobiology of Disease</i> , 2020, 143, 105018.	4.4	30



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127	High-performance liquid chromatography ultraviolet assay for human erythrocytic catalase activity by measuring glutathione as o-phthalaldehyde derivative. <i>Analytical Biochemistry</i> , 2011, 410, 296-303.	2.4	29
128	Effect of Sacubitril/Valsartan on Exercise-Induced Lipid Metabolism in Patients With Obesity and Hypertension. <i>Hypertension</i> , 2018, 71, 70-77.	2.7	29
129	Tolerability of daily intermittent or continuous short-arm centrifugation during 60-day 6o head down bed rest (AGBRESA study). <i>PLoS ONE</i> , 2020, 15, e0239228.	2.5	29
130	Physiological Phenomenology of Neurally-Mediated Syncope with Management Implications. <i>PLoS ONE</i> , 2011, 6, e26489.	2.5	29
131	Heritability of Venous Function in Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 207-211.	2.4	28
132	Cardiovascular autonomic regulation in Non-Obese Diabetic (NOD) mice. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2008, 138, 108-113.	2.8	28
133	Metabolic Actions Could Confound Advantageous Effects of Combined Angiotensin II Receptor and Nephilysin Inhibition. <i>Hypertension</i> , 2011, 57, e4-5.	2.7	28
134	Management of Neurogenic Orthostatic Hypotension in Patients with Autonomic Failure. <i>Drugs</i> , 2013, 73, 1267-1279.	10.9	28
135	Multiple system atrophy: Using clinical pharmacology to reveal pathophysiology. <i>Clinical Autonomic Research</i> , 2015, 25, 53-59.	2.5	28
136	Bound Leptin and Sympathetic Outflow in Nonobese Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4955-4959.	3.6	27
137	Paradoxical effect of sibutramine on autonomic cardiovascular regulation in obese hypertensive patients. <i>Clinical Autonomic Research</i> , 2005, 15, 200-206.	2.5	27
138	Orthostatic heart rate responses after prolonged space flights. <i>Clinical Autonomic Research</i> , 2011, 21, 121-124.	2.5	27
139	Cardiovascular parameters and neural sympathetic discharge variability before orthostatic syncope: role of sympathetic baroreflex control to the vessels. <i>Physiological Measurement</i> , 2015, 36, 633-641.	2.1	27
140	Limited Effect of Systemic $\beta_2$ -Blockade on Sympathetic Outflow. <i>Hypertension</i> , 2001, 38, 1377-1381.	2.7	26
141	Hormonal Influences on Cardiovascular Norepinephrine Transporter Responses in Healthy Women. <i>Hypertension</i> , 2008, 51, 1203-1209.	2.7	26
142	Patients With Continuous-Flow Left Ventricular Assist Devices Provide Insight in Human Baroreflex Physiology. <i>Hypertension</i> , 2012, 60, 849-855.	2.7	26
143	Homoarginine and 3-nitrotyrosine in patients with takotsubo cardiomyopathy. <i>International Journal of Cardiology</i> , 2014, 173, 546-547.	1.7	26
144	Cardiac and Vascular Sympathetic Baroreflex Control during Orthostatic Pre-Syncope. <i>Journal of Clinical Medicine</i> , 2019, 8, 1434.	2.4	26

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145	Regulation of MAC-1 (CD11b/CD18) expression on circulating granulocytes in endurance runners. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 362-367.	0.4	26
146	Moderate exercise leads to decreased expression of $\alpha 1$ and $\alpha 2$ integrins on leucocytes. <i>European Journal of Applied Physiology</i> , 1997, 76, 192-194.	2.5	25
147	Influences of levodopa on adipose tissue and skeletal muscle metabolism in patients with idiopathic Parkinson's disease. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 863-870.	1.9	25
148	A pilot study of chronic, low-dose epoetin- $\alpha 2$ following percutaneous coronary intervention suggests safety, feasibility, and efficacy in patients with symptomatic ischaemic heart failure. <i>European Journal of Heart Failure</i> , 2011, 13, 560-568.	7.1	25
149	Cardiac adaptations to 60 day head-down tilt bed rest deconditioning. Findings from the AGBRESA study. <i>ESC Heart Failure</i> , 2021, 8, 729-744.	3.1	25
150	Catechol-O-Methyltransferase and Blood Pressure in Humans. <i>Circulation</i> , 2002, 106, 460-465.	1.6	24
151	Circulating endocannabinoid concentrations during orthostatic stress. <i>Clinical Autonomic Research</i> , 2009, 19, 343-346.	2.5	24
152	ANGPTL8 (Betatrophin) is Expressed in Visceral Adipose Tissue and Relates to Human Hepatic Steatosis in Two Independent Clinical Collectives. <i>Hormone and Metabolic Research</i> , 2017, 49, 343-349.	1.5	24
153	Adrenergic responsiveness of adipose tissue lipolysis in autonomic failure. <i>Clinical Autonomic Research</i> , 2004, 14, 80-83.	2.5	23
154	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> , 2011, 879, 1485-1495.	2.3	23
155	Norepinephrine Transporter Function and Autonomic Control of Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 5130-5137.	3.6	22
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