John S Floras

List of Publications by Year in descending order

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235 papers 18,469 citations

64 h-index 132 g-index

240 all docs

240 docs citations

times ranked

240

12040 citing authors

#	Article	IF	CITATIONS
1	Sympathetic activation by obstructive sleep apnea: a challenging â€~off-label' meta-analysis. Journal of Hypertension, 2022, 40, 30-32.	0.5	2
2	Sympathetic neurohemodynamic transduction is attenuated in older males independent of aerobic fitness. Clinical Autonomic Research, 2022, 32, 73.	2.5	6
3	Warmer summer nocturnal surface air temperatures and cardiovascular disease death risk: a population-based study. BMJ Open, 2022, 12, e056806.	1.9	6
4	Autonomic and neuroendocrine modulation of arterial stiffness and hemodynamics., 2022,, 369-390.		0
5	Methodology for the nocturnal cardiac arrhythmia ancillary study of the ADVENT-HF trial in patients with heart failure with reduced ejection fraction and sleep-disordered breathing. IJC Heart and Vasculature, 2022, 41, 101057.	1.1	O
6	Cardiovascular Autonomic Disturbances in Heart Failure With Preserved Ejection Fraction. Canadian Journal of Cardiology, 2021, 37, 609-620.	1.7	22
7	Sympathetic neural responses in heart failure during exercise and after exercise training. Clinical Science, 2021, 135, 651-669.	4.3	6
8	Comparison of Cortical Autonomic Network-Linked Sympathetic Excitation by Mueller Maneuvers and Breath-Holds in Subjects With and Without Obstructive Sleep Apnea. Frontiers in Physiology, 2021, 12, 678630.	2.8	3
9	From Brain to Blood Vessel: Insights From Muscle Sympathetic Nerve Recordings. Hypertension, 2021, 77, 1456-1468.	2.7	5
10	The 2021 Carl Ludwig Lecture. Unsympathetic autonomic regulation in heart failure: patient-inspired insights. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 321, R338-R351.	1.8	9
11	Heart failure-specific inverse relationship between the muscle sympathetic response to dynamic leg exercise and VI‡O2peak. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1119-1125.	1.9	7
12	Alterations in the Sympathetic and Parasympathetic Nervous Systems in Heart Failure. , 2020, , $181\text{-}200\text{.e4}.$		0
13	Acute intermittent hypercapnic hypoxia and sympathetic neurovascular transduction in men. Journal of Physiology, 2020, 598, 473-487.	2.9	35
14	Sympathetic neural modulation of arterial stiffness in humans. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H1338-H1346.	3.2	41
15	Peripheral chemoreflex contribution to ventilatory longâ€term facilitation induced by acute intermittent hypercapnic hypoxia in males and females. Journal of Physiology, 2020, 598, 4713-4730.	2.9	27
16	Influence of Sex and Age on Muscle Sympathetic Nerve Activity of Healthy Normotensive Adults. Hypertension, 2020, 76, 997-1005.	2.7	60
17	Acute intermittent hypercapnic hypoxia and cerebral neurovascular coupling in males and females. Experimental Neurology, 2020, 334, 113441.	4.1	8
18	Angiotensin II-Type I Receptor Antagonism Does Not Influence the Chemoreceptor Reflex or Hypoxia-Induced Central Sleep Apnea in Men. Frontiers in Neuroscience, 2020, 14, 382.	2.8	7

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19	Hypercapnia During Wakefulness Attenuates Ventricular Ectopy. Circulation: Heart Failure, 2020, 13, e006837.	3.9	2
20	Indexes of aortic wave reflection are not augmented in estrogenâ€deficient physically active premenopausal women. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1054-1063.	2.9	6
21	Effect of a neck compression collar on cardiorespiratory and cerebrovascular function in postural orthostatic tachycardia syndrome (POTS). Journal of Applied Physiology, 2020, 128, 907-913.	2.5	2
22	Inverse relationship of subjective daytime sleepiness to mortality in heart failure patients with sleep apnoea. ESC Heart Failure, 2020, 7, 2448-2454.	3.1	6
23	Heritability and genetic correlations of obesity indices with ambulatory and office beat-to-beat blood pressure in the Oman Family Study. Journal of Hypertension, 2020, 38, 1474-1480.	0.5	10
24	Comparison of short-acting versus extended-release nifedipine: Effects on hemodynamics and sympathetic activity in patients with stable coronary artery disease. Scientific Reports, 2020, 10, 565.	3.3	5
25	Effect of Ultrafiltration on Sleep Apnea and Cardiac Function in End-Stage Renal Disease. American Journal of Nephrology, 2020, 51, 139-146.	3.1	9
26	Measuring Peripheral Chemoreflex Hypersensitivity in Heart Failure. Frontiers in Physiology, 2020, 11, 595486.	2.8	12
27	Contrasting Reflex Neural Modulation of Muscle Sympathetic Nerve Activity at Rest and During Oneâ€leg Dynamic Exercise in Subjects with and without Heart Failure. FASEB Journal, 2020, 34, 1-1.	0.5	0
28	When is Muscle Sympathetic Nerve Activity â€~Abnormal'?. FASEB Journal, 2020, 34, 1-1.	0.5	0
29	Hypercapnia Attenuates Ventricular Ectopy during Wakefulness in a Young Man with Heart Failure. FASEB Journal, 2020, 34, 1-1.	0.5	0
30	Microneurographic characterization of sympathetic responses during 1-leg exercise in young and middle-aged humans. Applied Physiology, Nutrition and Metabolism, 2019, 44, 194-199.	1.9	9
31	Training heart failure patients with reduced ejection fraction attenuates muscle sympathetic nerve activation during mild dynamic exercise. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2019, 317, R503-R512.	1.8	21
32	Progressive Hypertension and Severe Left Ventricular Outflow Tract Obstruction. Hypertension, 2019, 74, 1216-1225.	2.7	2
33	Simultaneous assessment of central and peripheral chemoreflex regulation of muscle sympathetic nerve activity and ventilation in healthy young men. Journal of Physiology, 2019, 597, 3281-3296.	2.9	48
34	Could Adjunctive Pharmacology Mitigate Cardiovascular Consequences of Obstructive Sleep Apnea?. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 551-555.	5.6	13
35	Heart Failure–Specific Relationship Between Muscle Sympathetic Nerve Activity and Aortic Wave Reflection. Journal of Cardiac Failure, 2019, 25, 404-408.	1.7	11
36	Effect of Trendelenburg position and lower-body positive pressure on neck fluid distribution. Journal of Applied Physiology, 2019, 126, 1259-1264.	2.5	2

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37	Heritability and genetic and environmental correlations of heart rate variability and baroreceptor reflex sensitivity with ambulatory and beat-to-beat blood pressure. Scientific Reports, 2019, 9, 1664.	3.3	8
38	Role of autonomic nervous system in atrial fibrillation. International Journal of Cardiology, 2019, 287, 181-188.	1.7	95
39	Muscle Sympathetic Activity Kinetics during Oneâ€leg Cycling in Men and Women with and without Heart Failure: Evidence for Preserved Cardiopulmonary Baroreflex Sympathoinhibition. FASEB Journal, 2019, 33, 860.12.	0.5	0
40	Comparative Assessment of Central and Peripheral Chemoreceptor Reflex Regulation of Muscle Sympathetic Nerve Activity and Ventilation. FASEB Journal, 2019, 33, 560.2.	0.5	0
41	Should Maternal Hemodynamics Guide Antihypertensive Therapy in Preeclampsia?. Hypertension, 2018, 71, 550-556.	2.7	33
42	Cortical autonomic network gray matter and sympathetic nerve activity in obstructive sleep apnea. Sleep, 2018, 41, .	1.1	31
43	Heritability and genetic correlations of heart rate variability at rest and during stress in the Oman Family Study. Journal of Hypertension, 2018, 36, 1477-1485.	0.5	13
44	Exercise Blood Pressure Guidelines: Time to Re-evaluate What is Normal and Exaggerated?. Sports Medicine, 2018, 48, 1763-1771.	6.5	35
45	Heart Rate Variability Responses of Individuals With and Without Saline-Induced Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2018, 14, 503-510.	2.6	5
46	Assessment and interpretation of sleep disordered breathing severity in cardiology: Clinical implications and perspectives. International Journal of Cardiology, 2018, 271, 281-288.	1.7	57
47	Sleep Apnea and Cardiovascular Disease. Circulation Research, 2018, 122, 1741-1764.	4.5	147
48	Training Heart Failure Patients with Reduced Ejection Fraction Attenuates their Muscle Metaboreflex and Lowers Muscle Sympathetic Nerve Activity at Rest and During Mild Dynamic Exercise. FASEB Journal, 2018, 32, 853.18.	0.5	0
49	Complexity of Sympathetic Nerve Traffic in Human Heart Failure: Seeking Inspiration. Journal of Cardiac Failure, 2017, 23, 104-106.	1.7	0
50	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	12.8	95
51	Design of the effect of adaptive servoâ€ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENTâ€HF trial. European Journal of Heart Failure, 2017, 19, 579-587.	7.1	95
52	The autonomic nervous system as a therapeutic target in heart failure: a scientific position statement from the Translational Research Committee of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2017, 19, 1361-1378.	7.1	115
53	Ambulatory Apnea Monitoring in HeartÂFailure. Journal of the American College of Cardiology, 2017, 70, 1365-1367.	2.8	0
54	Acute effects of angiotensin-converting enzyme inhibition versus angiotensin II receptor blockade on cardiac sympathetic activity in patients with heart failure. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 313, R410-R417.	1.8	7

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55	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. Journal of Clinical Sleep Medicine, 2017, 13, 1235-1241.	2.6	28
56	Sleep-Disordered Breathing in Heart Failure ― A Therapeutic Dilemma ―. Circulation Journal, 2017, 81, 903-912.	1.6	14
57	Sympathetic Nervous System in Patients with Sleep Related Breathing Disorders. Current Hypertension Reviews, 2016, 12, 18-26.	0.9	20
58	Sleep Apnea and Left Atrial Phasic Function in Heart Failure With Reduced Ejection Fraction. Canadian Journal of Cardiology, 2016, 32, 1402-1410.	1.7	5
59	Arousal From Sleep and Sympathetic Excitation During Wakefulness. Hypertension, 2016, 68, 1467-1474.	2.7	74
60	Association between resting-state brain functional connectivity and muscle sympathetic burst incidence. Journal of Neurophysiology, 2016, 115, 662-673.	1.8	33
61	Hemodynamic and neurochemical determinates of renal function in chronic heart failure. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 310, R167-R175.	1.8	11
62	After-exercise heart rate variability is attenuated in postmenopausal women and unaffected by estrogen therapy. Menopause, 2016, 23, 390-395.	2.0	10
63	Adaptive Servo-ventilation and the Treatment of Central Sleep Apnea in Heart Failure. Let's Not Throw the Baby Out with the Bathwater. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 357-359.	5.6	12
64	Augmented vagal heart rate modulation in active hypoestrogenic pre-menopausal women with functional hypothalamic amenorrhoea. Clinical Science, 2015, 129, 885-893.	4.3	5
65	The SERVE-HF Trial. Canadian Respiratory Journal, 2015, 22, 313-313.	1.6	21
66	To Pulse or Not to Pulse, Is That the Question?. Circulation, 2015, 132, 2293-2296.	1.6	6
67	Discordant Orthostatic Reflex Renin–Angiotensin and Sympathoneural Responses in Premenopausal Exercising-Hypoestrogenic Women. Hypertension, 2015, 65, 1089-1095.	2.7	19
68	Paradoxical Muscle Sympathetic Reflex Activation in Human Heart Failure. Circulation, 2015, 131, 459-468.	1.6	62
69	Obstructive sleep apnea syndrome, continuous positive airway pressure and treatment of hypertension. European Journal of Pharmacology, 2015, 763, 28-37.	3.5	14
70	Sleep apnoea in acute heart failure: fluid in flux. European Heart Journal, 2015, 36, 1428-1430.	2.2	6
71	Hypertension and Sleep Apnea. Canadian Journal of Cardiology, 2015, 31, 889-897.	1.7	72
72	Acute Renal Failure after Renal Denervation. Journal of Vascular and Interventional Radiology, 2015, 26, 450-451.	0.5	3

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73	The sympathetic/parasympathetic imbalance in heart failure with reduced ejection fraction. European Heart Journal, 2015, 36, 1974-1982.	2.2	193
74	Overnight Effects of Obstructive Sleep Apnea and Its Treatment on Stroke Volume in Patients With Heart Failure. Canadian Journal of Cardiology, 2015, 31, 832-838.	1.7	22
75	Muscle sympathetic activity in resting and exercising humans with and without heart failure. Applied Physiology, Nutrition and Metabolism, 2015, 40, 1107-1115.	1.9	22
76	Divergent muscle sympathetic responses to dynamic leg exercise in heart failure and ageâ€matched healthy subjects. Journal of Physiology, 2015, 593, 715-722.	2.9	49
77	Elevated Cardiac Vagal Tone in Hypoestrogenic Active Premenopausal Women with Functional Hypothalamic Amenorrhea. FASEB Journal, 2015, 29, 820.7.	0.5	0
78	Divergent relationship between arterial baroreflex sensitivity and mental stressâ€induced blood pressure reactivity in women and men of Oman Family Study. FASEB Journal, 2015, 29, LB578.	0.5	0
79	Estrogen status and the renin angiotensin aldosterone system. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R498-R500.	1.8	79
80	Statins and the autonomic nervous system. Clinical Science, 2014, 126, 401-415.	4.3	55
81	Effects of Short-Term Continuous Positive Airway Pressure on Myocardial Sympathetic Nerve Function and Energetics in Patients With Heart Failure and Obstructive Sleep Apnea. Circulation, 2014, 130, 892-901.	1.6	80
82	Sleep apnea and cardiovascular risk. Journal of Cardiology, 2014, 63, 3-8.	1.9	99
83	Preventing Cardiovascular Events After Percutaneous Coronary Intervention: Have We Been Asleep at the Switch?. Canadian Journal of Cardiology, 2014, 30, 8-11.	1.7	4
84	Renal Denervation for Drug-Resistant Hypertension: Suffering Its Original Sin, Seeking Redemption. Canadian Journal of Cardiology, 2014, 30, 476-478.	1.7	6
85	Reply to Letter From Zis and Zis—Concerning Blood Pressure Variability. Canadian Journal of Cardiology, 2014, 30, 248.e9.	1.7	0
86	Inverse Relationship Between Muscle Sympathetic Activity During Exercise and Peak Oxygen Uptake in Subjects With and Without Heart Failure. Journal of the American College of Cardiology, 2014, 63, 605-606.	2.8	15
87	Coagulation Factor XIIa-kinin-mediated contribution to hypertension of chronic kidney disease. Journal of Hypertension, 2014, 32, 1523-1533.	0.5	8
88	Relationship of Heart Rate Variability to Sleepiness in Patients with Obstructive Sleep Apnea with and without Heart Failure. Journal of Clinical Sleep Medicine, 2014, 10, 271-276.	2.6	40
89	Discordant neurohumoral responsiveness to orthostatic stress in amenorrheic physically active premenopausal women (858.4). FASEB Journal, 2014, 28, 858.4.	0.5	0
90	Singleâ€unit muscle sympathetic recordings identify in human heart failure unique fibers discharging in response to both unloading and loading of cardiopulmonary receptors (LB735). FASEB Journal, 2014, 28, LB735.	0.5	0

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91	Neurocirculatory Responses to Carbohydrates in Patients With Heart Failure and Healthy Controls: More Similar Than Different. Canadian Journal of Cardiology, 2013, 29, 144-146.	1.7	О
92	Cardiometabolic Consequences of Gestational Dysglycemia. Journal of the American College of Cardiology, 2013, 62, 677-684.	2.8	38
93	Contrasting Effects of Lower Body Positive Pressure on Upper Airways Resistance and Partial Pressure of Carbon Dioxide in Men With Heart Failure and Obstructive or Central Sleep Apnea. Journal of the American College of Cardiology, 2013, 61, 1157-1166.	2.8	43
94	Blood Pressure Variability: A Novel and Important Risk Factor. Canadian Journal of Cardiology, 2013, 29, 557-563.	1.7	80
95	Differing Effects of Obstructive and Central Sleep Apneas on Stroke Volume in Patients with Heart Failure. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 433-438.	5.6	76
96	Simvastatin reduces sympathetic outflow and augments endothelium-independent dilation in non-hyperlipidaemic primary hypertension. Heart, 2013, 99, 240-246.	2.9	26
97	Do high doses of AT1-receptor blockers attenuate central sympathetic outflow in humans with chronic heart failure?. Clinical Science, 2013, 124, 589-595.	4.3	27
98	Microneurographic evidence in healthy middle-aged humans for a sympathoexcitatory reflex activated by atrial pressure. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H931-H938.	3.2	39
99	Apnea-Induced Cortical BOLD-fMRI and Peripheral Sympathoneural Firing Response Patterns of Awake Healthy Humans. PLoS ONE, 2013, 8, e82525.	2.5	36
100	Effects of continuous positive airway pressure on blood pressure in hypertensive patients with obstructive sleep apnea. Journal of Hypertension, 2013, 31, 352-360.	0.5	30
101	Effect of Fitness on Reflex Sympathetic Neurovascular Transduction in Middle-Age Men. Medicine and Science in Sports and Exercise, 2012, 44, 232-237.	0.4	25
102	Transvenous phrenic nerve stimulation for central sleep apnoea in heart failure: chicken or egg?. European Heart Journal, 2012, 33, 810-812.	2.2	1
103	Inverse Relationship of Subjective Daytime Sleepiness to Sympathetic Activity in Patients With Heart Failure and Obstructive Sleep Apnea. Chest, 2012, 142, 1222-1228.	0.8	62
104	Activated plasma coagulation \hat{l}^2 -Factor XII-induced vasoconstriction in rats. Clinical Science, 2012, 122, 581-590.	4.3	3
105	Sleep Apnea and Cardiovascular Disease. Circulation, 2012, 126, 1495-1510.	1.6	328
106	Inhibition of sPLA2 and Endothelial Function: A Substudy of the SPIDER-PCI Trial. Canadian Journal of Cardiology, 2012, 28, 215-221.	1.7	3
107	Central Sympathetic Inhibition by Mineralocorticoid Receptor But Not Angiotensin II Type 1 Receptor Blockade. Hypertension, 2012, 60, 278-280.	2.7	6
108	Caffeine Enhances Heart Rate Variability in Middle-Aged Healthy, But Not Heart Failure Subjects. Journal of Caffeine Research, 2012, 2, 77-82.	0.9	24

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109	A new enzyme-linked immunosorbent assay recognizing both rat and human activated coagulation Factor XII (FXIIa). Journal of Immunological Methods, 2012, 376, 132-138.	1.4	4
110	The Effect of Air Pollution on Spatial Dispersion of Myocardial Repolarization in Healthy Human Volunteers. Journal of the American College of Cardiology, 2011, 57, 198-206.	2.8	35
111	The 2011 Canadian Cardiovascular Society Heart Failure Management Guidelines Update: Focus on Sleep Apnea, Renal Dysfunction, Mechanical Circulatory Support, and Palliative Care. Canadian Journal of Cardiology, 2011, 27, 319-338.	1.7	139
112	Activity With Ambulation Attenuates Diuretic Responsiveness in Chronic Heart Failure. Journal of Cardiac Failure, 2011, 17, 797-803.	1.7	17
113	Alterations in the Sympathetic and Parasympathetic Nervous Systems in Heart Failure., 2011,, 254-278.		2
114	Beta-Blockade Restores Muscle Sympathetic Rhythmicity in Human Heart Failure. Circulation Journal, 2011, 75, 1400-1408.	1.6	15
115	Relation of Periodic Leg Movements During Sleep and Mortality in Patients With Systolic Heart Failure. American Journal of Cardiology, 2011, 107, 447-451.	1.6	62
116	Reflex systemic sympathoâ€neural response to brachial adenosine infusion in treated heart failure. European Journal of Heart Failure, 2011, 13, 475-481.	7.1	4
117	Effect of Angiotensin AT1 Receptor Blockade on Sympathetic Responses to Handgrip in Healthy Men. American Journal of Hypertension, 2011, 24, 537-543.	2.0	6
118	Evaluation of 2 methods for sodium intake assessment in cardiac patients with and without heart failure: the confounding effect of loop diuretics. American Journal of Clinical Nutrition, 2011, 93, 535-541.	4.7	45
119	Sleep apnoea and malignant ventricular arrhythmias in heart failure. European Heart Journal, 2011, 32, 10-12.	2.2	2
120	Neurogenic Retrograde Arterial Flow During Obstructive Sleep Apnea: A Novel Mechanism for Endothelial Dysfunction?. Hypertension, 2011, 58, e17-8.	2.7	12
121	Muscle metaboreflex and exercise heart rate: insights from studies in subjects with and without heart failure. Journal of Physiology, 2010, 588, 2679-2679.	2.9	2
122	Behavioral Neurocardiac Training in Hypertension. Hypertension, 2010, 55, 1033-1039.	2.7	48
123	Endothelial Function, Carotid–Femoral Stiffness, and Plasma Matrix Metalloproteinase-2 in Men With Bicuspid Aortic Valve and Dilated Aorta. Journal of the American College of Cardiology, 2010, 55, 660-668.	2.8	105
124	Association of Blood Pressure at Hospital Discharge With Mortality in Patients Diagnosed With Heart Failure. Circulation: Heart Failure, 2009, 2, 616-623.	3.9	54
125	Hypertension, Sleep Apnea, and Atherosclerosis. Hypertension, 2009, 53, 1-3.	2.7	8
126	Muscle sympathetic nerve activity in women and men following acute myocardial infarction: a meaningful difference?. European Heart Journal, 2009, 30, 1692-1694.	2.2	6

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127	Dissociation between reflex sympathetic and forearm vascular responses to lower body negative pressure in heart failure patients with coronary artery disease. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 297, H1760-H1766.	3.2	6
128	Effects of enalapril, candesartan or both on neurohumoral activation and LV volumes and function in patients with heart failure not treated with a beta-blocker. Therapeutic Advances in Cardiovascular Disease, 2009, 3, 113-121.	2.1	14
129	Prevalence and Physiological Predictors of Sleep Apnea in Patients With Heart Failure and Systolic Dysfunction. Journal of Cardiac Failure, 2009, 15, 279-285.	1.7	217
130	Sympathetic Nervous System Activation in Human Heart Failure. Journal of the American College of Cardiology, 2009, 54, 375-385.	2.8	461
131	Obstructive sleep apnoea and its cardiovascular consequences. Lancet, The, 2009, 373, 82-93.	13.7	1,154
132	Effect of continuous positive airway pressure on sleep structure in heart failure patients with central sleep apnea. Sleep, 2009, 32, 91-8.	1.1	16
133	Sleep Apnea and Cardiovascular Disease. Journal of the American College of Cardiology, 2008, 52, 686-717.	2.8	895
134	Muscle sympathetic nerve activity and ventilation during exercise in subjects with and without chronic heart failure. Canadian Journal of Cardiology, 2008, 24, 275-278.	1.7	16
135	Sleep Apnea and Cardiovascular Disease. Circulation, 2008, 118, 1080-1111.	1.6	1,089
136	Continuous positive airway pressure increases heart rate variability in heart failure patients with obstructive sleep apnoea. Clinical Science, 2008, 114, 243-249.	4.3	76
137	Sustained effect of continuous positive airway pressure on baroreflex sensitivity in congestive heart failure patients with obstructive sleep apnea. Journal of Hypertension, 2008, 26, 1163-1168.	0.5	43
138	Adrenomedullary catecholamine, pressor and chronotropic responses to human coagulation \hat{l}^2 -FXIIa mediated by endogenous kinins. Journal of Hypertension, 2008, 26, 61-69.	0.5	4
139	Treating Obstructive Sleep Apnea. Hypertension, 2007, 50, 289-291.	2.7	33
140	Increased mechanoreceptor/metaboreceptor stimulation explains the exaggerated exercise pressor reflex seen in heart failure. Journal of Applied Physiology, 2007, 102, 824-824.	2.5	4
141	Comment on Point:Counterpoint: "Cardiovascular variability is/is not an index of autonomic control of circulation― Journal of Applied Physiology, 2007, 102, 2406-2406.	2.5	2
142	Alterations in upper airway cross-sectional area in response to lower body positive pressure in healthy subjects. Thorax, 2007, 62, 868-872.	5.6	159
143	Suppression of Central Sleep Apnea by Continuous Positive Airway Pressure and Transplant-Free Survival in Heart Failure. Circulation, 2007, 115, 3173-3180.	1.6	625
144	Improvement in exercise duration and capacity after conversion to nocturnal home haemodialysis. Nephrology Dialysis Transplantation, 2007, 22, 3285-3291.	0.7	35

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145	Comparison of Muscle Sympathetic Activity in Ischemic and Nonischemic Heart Failure. Journal of Cardiac Failure, 2007, 13, 470-475.	1.7	41
146	Influence of Obstructive Sleep Apnea on Mortality in Patients With Heart Failure. Journal of the American College of Cardiology, 2007, 49, 1625-1631.	2.8	546
147	Caffeine Prolongs Exercise Duration in Heart Failure. Journal of Cardiac Failure, 2006, 12, 220-226.	1.7	22
148	Caffeine Attenuates Early Post-Exercise Hypotension in Middle-Aged Subjects. American Journal of Hypertension, 2006, 19, 184-188.	2.0	23
149	Exercise training – not a class effect: blood pressure more buoyant after swimming than walking. Journal of Hypertension, 2006, 24, 269-272.	0.5	11
150	Sleepiness and Sleep in Patients With Both Systolic Heart Failure and Obstructive Sleep Apnea. Archives of Internal Medicine, 2006, 166, 1716.	3.8	335
151	Left Ventricular Structural Adaptations to Obstructive Sleep Apnea in Dilated Cardiomyopathy. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 1170-1175.	5.6	52
152	The effects of intravenous sildenafil on hemodynamics and cardiac sympathetic activity in chronic human heart failure. European Journal of Heart Failure, 2006, 8, 864-868.	7.1	27
153	Fluid Shift by Lower Body Positive Pressure Increases Pharyngeal Resistance in Healthy Subjects. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 1378-1383.	5.6	197
154	Respiratory modulation of the autonomic nervous system during Cheyne–Stokes respirationThis paper is one of a selection of papers published in this Special Issue, entitled Young Investigator's Forum Canadian Journal of Physiology and Pharmacology, 2006, 84, 61-66.	1.4	19
155	Hemodynamic after-effects of acute dynamic exercise in sedentary normotensive postmenopausal women. Journal of Hypertension, 2005, 23, 285-292.	0.5	77
156	Prospective Evaluation of Nocturnal Oximetry for Detection of Sleep-Related Breathing Disturbances in Patients With Chronic Heart Failure. Chest, 2005, 127, 1507-1514.	0.8	81
157	Nocturnal hemodialysis increases arterial baroreflex sensitivity and compliance and normalizes blood pressure of hypertensive patients with end-stage renal disease. Kidney International, 2005, 68, 338-344.	5 . 2	86
158	Usefulness of Temporal Changes in Neurohormones as Markers of Ventricular Remodeling and Prognosis in Patients With Left Ventricular Systolic Dysfunction and Heart Failure Receiving Either Candesartan or Enalapril or Both. American Journal of Cardiology, 2005, 96, 698-704.	1.6	67
159	Sleep apnea in heart failure: Implications of sympathetic nervous system activation for disease progression and treatment. Current Heart Failure Reports, 2005, 2, 212-217.	3.3	7
160	Influence of Cheyne-Stokes respiration on ventricular response to atrial fibrillation in heart failure. Journal of Applied Physiology, 2005, 99, 1689-1696.	2.5	27
161	Selective versus nonselective βâ€adrenergic receptor blockade in chronic heart failure: differential effects on myocardial energy substrate utilization. European Journal of Heart Failure, 2005, 7, 618-623.	7.1	43
162	Vagal heart rate responses to chronic beta-blockade in human heart failure relate to cardiac norepinephrine spillover. European Journal of Heart Failure, 2005, 7, 878-881.	7.1	28

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163	Muscle Sympathetic Nerve Activity During Wakefulness in Heart Failure Patients With and Without Sleep Apnea. Hypertension, 2005, 46, 1327-1332.	2.7	172
164	Estradiol Induces Discordant Angiotensin and Blood Pressure Responses to Orthostasis in Healthy Postmenopausal Women. Hypertension, 2005, 45, 399-405.	2.7	50
165	Atrial Overdrive Pacing for Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1-3.	5.6	26
166	Letter to the Editor. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2685-2686.	2.4	21
167	Atrial fibrillation and cardiac sympathetic reflexes in heart failureThe opinions expressed in this article are not necessarily those of the Editors of the European Heart Journal or of the European Society of Cardiology European Heart Journal, 2005, 26, 2490-2492.	2.2	3
168	Exercise as an alternative to oral estrogen for amelioration of endothelial dysfunction in postmenopausal women. American Heart Journal, 2005, 149, 291-297.	2.7	39
169	Heart rate variability biofeedback as a behavioral neurocardiac intervention to enhance vagal heart rate control. American Heart Journal, 2005, 149, 1137.e1-1137.e7.	2.7	179
170	Inhibition of Awake Sympathetic Nerve Activity of Heart Failure Patients With Obstructive Sleep Apnea by Nocturnal Continuous Positive Airway Pressure. Journal of the American College of Cardiology, 2005, 45, 2008-2011.	2.8	215
171	Continuous Positive Airway Pressure for Central Sleep Apnea and Heart Failure. New England Journal of Medicine, 2005, 353, 2025-2033.	27.0	1,093
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