

John S Floras

List of Publications by Year in descending order

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235
papers

18,469
citations

16411

64
h-index

12558

132
g-index

240
all docs

240
docs citations

240
times ranked

12040
citing authors

#	ARTICLE	IF	CITATIONS
1	Obstructive sleep apnoea and its cardiovascular consequences. <i>Lancet, The</i> , 2009, 373, 82-93.	6.3	1,154
2	Continuous Positive Airway Pressure for Central Sleep Apnea and Heart Failure. <i>New England Journal of Medicine</i> , 2005, 353, 2025-2033.	13.9	1,093
3	Sleep Apnea and Cardiovascular Disease. <i>Circulation</i> , 2008, 118, 1080-1111.	1.6	1,089
4	Cardiovascular Effects of Continuous Positive Airway Pressure in Patients with Heart Failure and Obstructive Sleep Apnea. <i>New England Journal of Medicine</i> , 2003, 348, 1233-1241.	13.9	970
5	Sleep Apnea and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2008, 52, 686-717.	1.2	895
6	Suppression of Central Sleep Apnea by Continuous Positive Airway Pressure and Transplant-Free Survival in Heart Failure. <i>Circulation</i> , 2007, 115, 3173-3180.	1.6	625
7	Influence of Obstructive Sleep Apnea on Mortality in Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1625-1631.	1.2	546
8	Sleep Apnea and Heart Failure. <i>Circulation</i> , 2003, 107, 1671-1678.	1.6	501
9	Sleep Apnea and Heart Failure. <i>Circulation</i> , 2003, 107, 1822-1826.	1.6	497
10	Sympathetic Nervous System Activation in Human Heart Failure. <i>Journal of the American College of Cardiology</i> , 2009, 54, 375-385.	1.2	461
11	Effect of Continuous Positive Airway Pressure on Intrathoracic and Left Ventricular Transmural Pressures in Patients With Congestive Heart Failure. <i>Circulation</i> , 1995, 91, 1725-1731.	1.6	377
12	Sleepiness and Sleep in Patients With Both Systolic Heart Failure and Obstructive Sleep Apnea. <i>Archives of Internal Medicine</i> , 2006, 166, 1716.	4.3	335
13	Regression of left ventricular hypertrophy after conversion to nocturnal hemodialysis. <i>Kidney International</i> , 2002, 61, 2235-2239.	2.6	329
14	Sleep Apnea and Cardiovascular Disease. <i>Circulation</i> , 2012, 126, 1495-1510.	1.6	328
15	Clinical aspects of sympathetic activation and parasympathetic withdrawal in heart failure. <i>Journal of the American College of Cardiology</i> , 1993, 22, A72-A84.	1.2	319
16	Effects of Continuous Positive Airway Pressure on Obstructive Sleep Apnea and Left Ventricular Afterload in Patients With Heart Failure. <i>Circulation</i> , 1998, 98, 2269-2275.	1.6	304
17	Prevalence and Physiological Predictors of Sleep Apnea in Patients With Heart Failure and Systolic Dysfunction. <i>Journal of Cardiac Failure</i> , 2009, 15, 279-285.	0.7	217
18	Inhibition of Awake Sympathetic Nerve Activity of Heart Failure Patients With Obstructive Sleep Apnea by Nocturnal Continuous Positive Airway Pressure. <i>Journal of the American College of Cardiology</i> , 2005, 45, 2008-2011.	1.2	215

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19	Fluid Shift by Lower Body Positive Pressure Increases Pharyngeal Resistance in Healthy Subjects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 1378-1383.	2.5	197
20	Hemodynamic Effects of Simulated Obstructive Apneas in Humans With and Without Heart Failure. <i>Chest</i> , 2001, 119, 1827-1835.	0.4	196
21	The sympathetic/parasympathetic imbalance in heart failure with reduced ejection fraction. <i>European Heart Journal</i> , 2015, 36, 1974-1982.	1.0	193
22	Heart rate variability biofeedback as a behavioral neurocardiac intervention to enhance vagal heart rate control. <i>American Heart Journal</i> , 2005, 149, 1137.e1-1137.e7.	1.2	179
23	Muscle Sympathetic Nerve Activity During Wakefulness in Heart Failure Patients With and Without Sleep Apnea. <i>Hypertension</i> , 2005, 46, 1327-1332.	1.3	172
24	Short-Term Blood Pressure, Noradrenergic, and Vascular Effects of Nocturnal Home Hemodialysis. <i>Hypertension</i> , 2003, 42, 925-931.	1.3	168
25	Nonselective Versus Selective β_2 -Adrenergic Receptor Blockade in Congestive Heart Failure. <i>Circulation</i> , 2001, 104, 2194-2199.	1.6	166
26	Alterations in upper airway cross-sectional area in response to lower body positive pressure in healthy subjects. <i>Thorax</i> , 2007, 62, 868-872.	2.7	159
27	Sleep Apnea and Cardiovascular Disease. <i>Circulation Research</i> , 2018, 122, 1741-1764.	2.0	147
28	The 2011 Canadian Cardiovascular Society Heart Failure Management Guidelines Update: Focus on Sleep Apnea, Renal Dysfunction, Mechanical Circulatory Support, and Palliative Care. <i>Canadian Journal of Cardiology</i> , 2011, 27, 319-338.	0.8	139
29	Improvement in ejection fraction by nocturnal haemodialysis in end-stage renal failure patients with coexisting heart failure. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 1518-1521.	0.4	138
30	Variation in the Renin Angiotensin System throughout the Normal Menstrual Cycle. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 446-452.	3.0	133
31	Sympathoneural and haemodynamic characteristics of young subjects with mild essential hypertension. <i>Journal of Hypertension</i> , 1993, 11, 647-655.	0.3	125
32	Increased Sympathetic Outflow in Cirrhosis and Ascites: Direct Evidence from Intra-neural Recordings. <i>Annals of Internal Medicine</i> , 1991, 114, 373.	2.0	122
33	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. <i>European Journal of Heart Failure</i> , 2017, 19, 1361-1378.	2.9	115
34	Comparison of Candoxatril and Atrial Natriuretic Factor in Healthy Men. <i>Hypertension</i> , 1995, 26, 1160-1166.	1.3	114
35	Digoxin reduces cardiac sympathetic activity in severe congestive heart failure. <i>Journal of the American College of Cardiology</i> , 1996, 28, 155-161.	1.2	111
36	Impact of heart failure and exercise capacity on sympathetic response to handgrip exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H969-H976.	1.5	108

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37	Endothelial Function, Carotid-Femoral Stiffness, and Plasma Matrix Metalloproteinase-2 in Men With Bicuspid Aortic Valve and Dilated Aorta. <i>Journal of the American College of Cardiology</i> , 2010, 55, 660-668.	1.2	105
38	Impact of nocturnal hemodialysis on the variability of heart rate and duration of hypoxemia during sleep. <i>Kidney International</i> , 2004, 65, 661-665.	2.6	104
39	Reducing Cardiac Filling Pressure Lowers Norepinephrine Spillover in Patients With Chronic Heart Failure. <i>Circulation</i> , 2000, 101, 2053-2059.	1.6	100
40	Sleep apnea and cardiovascular risk. <i>Journal of Cardiology</i> , 2014, 63, 3-8.	0.8	99
41	Effect of Hyperglycaemia on Arterial Pressure, Plasma Renin Activity and Renal Function in Early Diabetes. <i>Clinical Science</i> , 1996, 90, 189-195.	1.8	97
42	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	5.8	95
43	Design of the effect of adaptive servo-ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENT-HF trial. <i>European Journal of Heart Failure</i> , 2017, 19, 579-587.	2.9	95
44	Role of autonomic nervous system in atrial fibrillation. <i>International Journal of Cardiology</i> , 2019, 287, 181-188.	0.8	95
45	Nocturnal hemodialysis increases arterial baroreflex sensitivity and compliance and normalizes blood pressure of hypertensive patients with end-stage renal disease. <i>Kidney International</i> , 2005, 68, 338-344.	2.6	86
46	Prospective Evaluation of Nocturnal Oximetry for Detection of Sleep-Related Breathing Disturbances in Patients With Chronic Heart Failure. <i>Chest</i> , 2005, 127, 1507-1514.	0.4	81
47	Blood Pressure Variability: A Novel and Important Risk Factor. <i>Canadian Journal of Cardiology</i> , 2013, 29, 557-563.	0.8	80
48	Effects of Short-Term Continuous Positive Airway Pressure on Myocardial Sympathetic Nerve Function and Energetics in Patients With Heart Failure and Obstructive Sleep Apnea. <i>Circulation</i> , 2014, 130, 892-901.	1.6	80
49	Estrogen status and the renin angiotensin aldosterone system. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R498-R500.	0.9	79
50	Hemodynamic after-effects of acute dynamic exercise in sedentary normotensive postmenopausal women. <i>Journal of Hypertension</i> , 2005, 23, 285-292.	0.3	77
51	Consequences of impaired arterial baroreflexes in essential hypertension: effects on pressor responses, plasma noradrenaline and blood pressure variability. <i>Journal of Hypertension</i> , 1988, 6, 525-536.	0.3	76
52	Effect of oral contraceptives on the renin angiotensin system and renal function. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 280, R807-R813.	0.9	76
53	Continuous positive airway pressure increases heart rate variability in heart failure patients with obstructive sleep apnoea. <i>Clinical Science</i> , 2008, 114, 243-249.	1.8	76
54	Differing Effects of Obstructive and Central Sleep Apneas on Stroke Volume in Patients with Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 433-438.	2.5	76

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55	Pathophysiologic and therapeutic implications of sleep apnea in congestive heart failure. <i>Journal of Cardiac Failure</i> , 1996, 2, 223-240.	0.7	75
56	Magnitude and time course of hemodynamic responses to Mueller maneuvers in patients with congestive heart failure. <i>Journal of Applied Physiology</i> , 1998, 85, 1476-1484.	1.2	74
57	Arousal From Sleep and Sympathetic Excitation During Wakefulness. <i>Hypertension</i> , 2016, 68, 1467-1474.	1.3	74
58	Influence of Cheyne-Stokes Respiration on Cardiovascular Oscillations in Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 1534-1539.	2.5	73
59	Relationship of Systolic BP to Obstructive Sleep Apnea in Patients With Heart Failure. <i>Chest</i> , 2003, 123, 1536-1543.	0.4	72
60	Hypertension and Sleep Apnea. <i>Canadian Journal of Cardiology</i> , 2015, 31, 889-897.	0.8	72
61	Dissociation between microneurographic and heart rate variability estimates of sympathetic tone in normal subjects and patients with heart failure. <i>Clinical Science</i> , 1999, 96, 557-565.	1.8	70
62	Augmented sympathetic neural response to simulated obstructive apnoea in human heart failure. <i>Clinical Science</i> , 2003, 104, 231-238.	1.8	70
63	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. <i>American Journal of Cardiology</i> , 2005, 96, 698-704.	0.7	67
64	Continuous positive airway pressure increases heart rate variability in congestive heart failure. <i>Journal of the American College of Cardiology</i> , 1995, 25, 672-679.	1.2	64
65	Augmented sympathetic neural response to simulated obstructive apnoea in human heart failure. <i>Clinical Science</i> , 2003, 104, 231.	1.8	63
66	Relation of Periodic Leg Movements During Sleep and Mortality in Patients With Systolic Heart Failure. <i>American Journal of Cardiology</i> , 2011, 107, 447-451.	0.7	62
67	Inverse Relationship of Subjective Daytime Sleepiness to Sympathetic Activity in Patients With Heart Failure and Obstructive Sleep Apnea. <i>Chest</i> , 2012, 142, 1222-1228.	0.4	62
68	Paradoxical Muscle Sympathetic Reflex Activation in Human Heart Failure. <i>Circulation</i> , 2015, 131, 459-468.	1.6	62
69	Influence of Sex and Age on Muscle Sympathetic Nerve Activity of Healthy Normotensive Adults. <i>Hypertension</i> , 2020, 76, 997-1005.	1.3	60
70	Assessment and interpretation of sleep disordered breathing severity in cardiology: Clinical implications and perspectives. <i>International Journal of Cardiology</i> , 2018, 271, 281-288.	0.8	57
71	Statins and the autonomic nervous system. <i>Clinical Science</i> , 2014, 126, 401-415.	1.8	55
72	Pressor Responses to Laboratory Stresses and Daytime Blood Pressure Variability. <i>Journal of Hypertension</i> , 1987, 5, 715-719.	0.3	54

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73	Association of Blood Pressure at Hospital Discharge With Mortality in Patients Diagnosed With Heart Failure. <i>Circulation: Heart Failure</i> , 2009, 2, 616-623.	1.6	54
74	Continuous positive airway pressure improves nocturnal baroreflex sensitivity of patients with heart failure and obstructive sleep apnea. <i>Journal of Hypertension</i> , 2000, 18, 1257-1262.	0.3	53
75	Left Ventricular Structural Adaptations to Obstructive Sleep Apnea in Dilated Cardiomyopathy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1170-1175.	2.5	52
76	Lack of evidence for peripheral alpha1- adrenoceptor blockade during long-term treatment of heart failure with carvedilol. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1463-1469.	1.2	51
77	Estradiol Induces Discordant Angiotensin and Blood Pressure Responses to Orthostasis in Healthy Postmenopausal Women. <i>Hypertension</i> , 2005, 45, 399-405.	1.3	50
78	Divergent muscle sympathetic responses to dynamic leg exercise in heart failure and age-matched healthy subjects. <i>Journal of Physiology</i> , 2015, 593, 715-722.	1.3	49
79	Effect of Atrial Natriuretic Peptide on Muscle Sympathetic Activity and Its Reflex Control in Human Heart Failure. <i>Circulation</i> , 1999, 99, 1810-1815.	1.6	48
80	Differential sympathetic nerve and heart rate spectral effects of nonhypotensive lower body negative pressure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R468-R475.	0.9	48
81	Behavioral Neurocardiac Training in Hypertension. <i>Hypertension</i> , 2010, 55, 1033-1039.	1.3	48
82	Simultaneous assessment of central and peripheral chemoreflex regulation of muscle sympathetic nerve activity and ventilation in healthy young men. <i>Journal of Physiology</i> , 2019, 597, 3281-3296.	1.3	48
83	Evaluation of 2 methods for sodium intake assessment in cardiac patients with and without heart failure: the confounding effect of loop diuretics. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 535-541.	2.2	45
84	The "Unsympathetic" Nervous System of Heart Failure. <i>Circulation</i> , 2002, 105, 1753-1755.	1.6	44
85	Effects of nitroglycerin treatment on baroreflex sensitivity and short-term heart rate variability in humans. <i>Journal of the American College of Cardiology</i> , 2002, 40, 2000-2005.	1.2	44
86	Respiratory correlates of muscle sympathetic nerve activity in heart failure. <i>Clinical Science</i> , 1998, 95, 277-285.	1.8	43
87	Selective versus nonselective β^2 -adrenergic receptor blockade in chronic heart failure: differential effects on myocardial energy substrate utilization. <i>European Journal of Heart Failure</i> , 2005, 7, 618-623.	2.9	43
88	Sustained effect of continuous positive airway pressure on baroreflex sensitivity in congestive heart failure patients with obstructive sleep apnea. <i>Journal of Hypertension</i> , 2008, 26, 1163-1168.	0.3	43
89	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. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1157-1166.	1.2	43
90	Comparison of Muscle Sympathetic Activity in Ischemic and Nonischemic Heart Failure. <i>Journal of Cardiac Failure</i> , 2007, 13, 470-475.	0.7	41

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91	Sympathetic neural modulation of arterial stiffness in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H1338-H1346.	1.5	41
92	Relationship of Heart Rate Variability to Sleepiness in Patients with Obstructive Sleep Apnea with and without Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 271-276.	1.4	40
93	Exercise as an alternative to oral estrogen for amelioration of endothelial dysfunction in postmenopausal women. <i>American Heart Journal</i> , 2005, 149, 291-297.	1.2	39
94	Arterial Baroreceptor and Cardiopulmonary Reflex Control of Sympathetic Outflow in Human Heart Failure. <i>Annals of the New York Academy of Sciences</i> , 2001, 940, 500-513.	1.8	39
95	Microneurographic evidence in healthy middle-aged humans for a sympathoexcitatory reflex activated by atrial pressure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H931-H938.	1.5	39
96	Cardiometabolic Consequences of Gestational Dysglycemia. <i>Journal of the American College of Cardiology</i> , 2013, 62, 677-684.	1.2	38
97	Apnea-Induced Cortical BOLD-fMRI and Peripheral Sympathoneural Firing Response Patterns of Awake Healthy Humans. <i>PLoS ONE</i> , 2013, 8, e82525.	1.1	36
98	Improvement in exercise duration and capacity after conversion to nocturnal home haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3285-3291.	0.4	35
99	The Effect of Air Pollution on Spatial Dispersion of Myocardial Repolarization in Healthy Human Volunteers. <i>Journal of the American College of Cardiology</i> , 2011, 57, 198-206.	1.2	35
100	Exercise Blood Pressure Guidelines: Time to Re-evaluate What is Normal and Exaggerated?. <i>Sports Medicine</i> , 2018, 48, 1763-1771.	3.1	35
101	Acute intermittent hypercapnic hypoxia and sympathetic neurovascular transduction in men. <i>Journal of Physiology</i> , 2020, 598, 473-487.	1.3	35
102	Sympathetic Alternans. <i>Circulation</i> , 1997, 95, 316-319.	1.6	34
103	Treating Obstructive Sleep Apnea. <i>Hypertension</i> , 2007, 50, 289-291.	1.3	33
104	Association between resting-state brain functional connectivity and muscle sympathetic burst incidence. <i>Journal of Neurophysiology</i> , 2016, 115, 662-673.	0.9	33
105	Should Maternal Hemodynamics Guide Antihypertensive Therapy in Preeclampsia?. <i>Hypertension</i> , 2018, 71, 550-556.	1.3	33
106	Muscle sympathetic nerve activity and renal responsiveness to atrial natriuretic factor during the development of hepatic ascites. <i>American Journal of Medicine</i> , 1991, 91, 383-392.	0.6	32
107	Cortical autonomic network gray matter and sympathetic nerve activity in obstructive sleep apnea. <i>Sleep</i> , 2018, 41, .	0.6	31
108	Dissociation between microneurographic and heart rate variability estimates of sympathetic tone in normal subjects and patients with heart failure. <i>Clinical Science</i> , 1999, 96, 557.	1.8	30

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109	Effects of continuous positive airway pressure on blood pressure in hypertensive patients with obstructive sleep apnea. <i>Journal of Hypertension</i> , 2013, 31, 352-360.	0.3	30
110	Influence of naloxone on muscle sympathetic nerve activity, systemic and calf haemodynamics and ambulatory blood pressure after exercise in mild essential hypertension. <i>Journal of Hypertension</i> , 1995, 13, 447-462.	0.3	29
111	Neural and Hypotensive Effects of Angiotensin II Receptor Blockade. <i>Hypertension</i> , 1998, 31, 378-383.	1.3	29
112	Effects of acute and chronic \hat{I}^2 -adrenoceptor blockade on baroreflex sensitivity in humans. <i>Journal of the Autonomic Nervous System</i> , 1988, 25, 87-94.	1.9	28
113	Vagal heart rate responses to chronic beta-blockade in human heart failure relate to cardiac norepinephrine spillover. <i>European Journal of Heart Failure</i> , 2005, 7, 878-881.	2.9	28
114	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 1235-1241.	1.4	28
115	Functional Significance of Presynaptic \hat{I}^{\pm} -Adrenergic Receptors in Failing and Nonfailing Human Left Ventricle. <i>Circulation</i> , 1995, 92, 1793-1800.	1.6	28
116	Influence of Cheyne-Stokes respiration on ventricular response to atrial fibrillation in heart failure. <i>Journal of Applied Physiology</i> , 2005, 99, 1689-1696.	1.2	27
117	The effects of intravenous sildenafil on hemodynamics and cardiac sympathetic activity in chronic human heart failure. <i>European Journal of Heart Failure</i> , 2006, 8, 864-868.	2.9	27
118	Do high doses of AT1-receptor blockers attenuate central sympathetic outflow in humans with chronic heart failure?. <i>Clinical Science</i> , 2013, 124, 589-595.	1.8	27
119	Peripheral chemoreflex contribution to ventilatory long-term facilitation induced by acute intermittent hypercapnic hypoxia in males and females. <i>Journal of Physiology</i> , 2020, 598, 4713-4730.	1.3	27
120	Cardioselective and nonselective beta-adrenoceptor blocking drugs in hypertension: A comparison of their effect on blood pressure during mental and physical activity. <i>Journal of the American College of Cardiology</i> , 1985, 6, 186-195.	1.2	26
121	Atrial Overdrive Pacing for Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 1-3.	2.5	26
122	Simvastatin reduces sympathetic outflow and augments endothelium-independent dilation in non-hyperlipidaemic primary hypertension. <i>Heart</i> , 2013, 99, 240-246.	1.2	26
123	Effect of Fitness on Reflex Sympathetic Neurovascular Transduction in Middle-Age Men. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 232-237.	0.2	25
124	Caffeine Enhances Heart Rate Variability in Middle-Aged Healthy, But Not Heart Failure Subjects. <i>Journal of Caffeine Research</i> , 2012, 2, 77-82.	1.0	24
125	Caffeine Attenuates Early Post-Exercise Hypotension in Middle-Aged Subjects. <i>American Journal of Hypertension</i> , 2006, 19, 184-188.	1.0	23
126	Caffeine Abstinence Augments the Systolic Blood Pressure Response to Adenosine in Humans. <i>American Journal of Cardiology</i> , 1998, 81, 1382-1385.	0.7	22

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127	Caffeine Prolongs Exercise Duration in Heart Failure. <i>Journal of Cardiac Failure</i> , 2006, 12, 220-226.	0.7	22
128	Overnight Effects of Obstructive Sleep Apnea and Its Treatment on Stroke Volume in Patients With Heart Failure. <i>Canadian Journal of Cardiology</i> , 2015, 31, 832-838.	0.8	22
129	Muscle sympathetic activity in resting and exercising humans with and without heart failure. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 1107-1115.	0.9	22
130	Cardiovascular Autonomic Disturbances in Heart Failure With Preserved Ejection Fraction. <i>Canadian Journal of Cardiology</i> , 2021, 37, 609-620.	0.8	22
131	Letter to the Editor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2685-2686.	1.1	21
132	The SERVE-HF Trial. <i>Canadian Respiratory Journal</i> , 2015, 22, 313-313.	0.8	21
133	Training heart failure patients with reduced ejection fraction attenuates muscle sympathetic nerve activation during mild dynamic exercise. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R503-R512.	0.9	21
134	Sympathetic Nervous System in Patients with Sleep Related Breathing Disorders. <i>Current Hypertension Reviews</i> , 2016, 12, 18-26.	0.5	20
135	Respiratory modulation of the autonomic nervous system during Cheyne-Stokes respiration This paper is one of a selection of papers published in this Special Issue, entitled Young Investigator's Forum.. <i>Canadian Journal of Physiology and Pharmacology</i> , 2006, 84, 61-66.	0.7	19
136	Discordant Orthostatic Reflex Renin-Angiotensin and Sympathoneural Responses in Premenopausal Exercising-Hypoestrogenic Women. <i>Hypertension</i> , 2015, 65, 1089-1095.	1.3	19
137	Sympathetic Responses to Atrial Natriuretic Peptide in Patients with Congestive Heart Failure. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 35, 129-135.	0.8	19
138	Continuous Therapy with Nitroglycerin Impairs Endothelium-Dependent Vasodilation but Does Not Cause Tolerance in Conductance Arteries. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, 601-606.	0.8	17
139	Activity With Ambulation Attenuates Diuretic Responsiveness in Chronic Heart Failure. <i>Journal of Cardiac Failure</i> , 2011, 17, 797-803.	0.7	17
140	Muscle sympathetic nerve activity and ventilation during exercise in subjects with and without chronic heart failure. <i>Canadian Journal of Cardiology</i> , 2008, 24, 275-278.	0.8	16
141	Effect of continuous positive airway pressure on sleep structure in heart failure patients with central sleep apnea. <i>Sleep</i> , 2009, 32, 91-8.	0.6	16
142	Beta-Blockade Restores Muscle Sympathetic Rhythmicity in Human Heart Failure. <i>Circulation Journal</i> , 2011, 75, 1400-1408.	0.7	15
143	Inverse Relationship Between Muscle Sympathetic Activity During Exercise and Peak Oxygen Uptake in Subjects With and Without Heart Failure. <i>Journal of the American College of Cardiology</i> , 2014, 63, 605-606.	1.2	15
144	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. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2009, 3, 113-121.	1.0	14

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145	Obstructive sleep apnea syndrome, continuous positive airway pressure and treatment of hypertension. <i>European Journal of Pharmacology</i> , 2015, 763, 28-37.	1.7	14
146	Sleep-Disordered Breathing in Heart Failure—A Therapeutic Dilemma. <i>Circulation Journal</i> , 2017, 81, 903-912.	0.7	14
147	Influence of Atrial Natriuretic Factor on Spontaneous Baroreflex Sensitivity for Heart Rate in Humans. <i>Hypertension</i> , 1995, 25, 1167-1171.	1.3	14
148	Heritability and genetic correlations of heart rate variability at rest and during stress in the Oman Family Study. <i>Journal of Hypertension</i> , 2018, 36, 1477-1485.	0.3	13
149	Could Adjunctive Pharmacology Mitigate Cardiovascular Consequences of Obstructive Sleep Apnea?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 551-555.	2.5	13
150	Vasopeptidase inhibition: a novel approach to cardiovascular therapy. <i>Canadian Journal of Cardiology</i> , 2002, 18, 177-82.	0.8	13
151	Effects of forearm venous occlusion on peroneal muscle sympathetic nerve activity in healthy subjects. <i>American Journal of Cardiology</i> , 1995, 76, 212-214.	0.7	12
152	Lack of effect of sodium nitroprusside on insulin-mediated blood flow and glucose disposal in the elderly. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 373-378.	1.5	12
153	Neurogenic Retrograde Arterial Flow During Obstructive Sleep Apnea: A Novel Mechanism for Endothelial Dysfunction?. <i>Hypertension</i> , 2011, 58, e17-8.	1.3	12
154	Adaptive Servo-ventilation and the Treatment of Central Sleep Apnea in Heart Failure. Let's Not Throw the Baby Out with the Bathwater. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 357-359.	2.5	12
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