Jocelyn Dupuis

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136 36 85 7,497 h-index g-index citations papers 8,408 6.5 159 5.24 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
136	Valsartan, captopril, or both in myocardial infarction complicated by heart failure, left ventricular dysfunction, or both. <i>New England Journal of Medicine</i> , 2003 , 349, 1893-906	59.2	1892
135	Cellular and molecular basis of pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , 2009 , 54, S20-S31	15.1	609
134	Cholesterol reduction rapidly improves endothelial function after acute coronary syndromes. The RECIFE (reduction of cholesterol in ischemia and function of the endothelium) trial. <i>Circulation</i> , 1999 , 99, 3227-33	16.7	433
133	Pulmonary clearance of circulating endothelin-1 in dogs in vivo: exclusive role of ETB receptors. Journal of Applied Physiology, 1996 , 81, 1510-5	3.7	231
132	Human pulmonary circulation is an important site for both clearance and production of endothelin-1. <i>Circulation</i> , 1996 , 94, 1578-84	16.7	214
131	Tolerance to intravenous nitroglycerin in patients with congestive heart failure: role of increased intravascular volume, neurohumoral activation and lack of prevention with N-acetylcysteine. <i>Journal of the American College of Cardiology</i> , 1990 , 16, 923-31	15.1	189
130	Endothelin receptor antagonists in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2008 , 31, 407-15	13.6	139
129	2018 Canadian Cardiovascular Society/Canadian Association of Interventional Cardiology Focused Update of the Guidelines for the Use of Antiplatelet Therapy. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 214-233	3.8	125
128	Effects of early treatment with statins on short-term clinical outcomes in acute coronary syndromes: a meta-analysis of randomized controlled trials. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 2046-56	27.4	119
127	Inhaled epoprostenol (prostacyclin) and pulmonary hypertension before cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 125, 642-9	1.5	95
126	Colchicine for community-treated patients with COVID-19 (COLCORONA): a phase 3, randomised, double-blinded, adaptive, placebo-controlled, multicentre trial. <i>Lancet Respiratory Medicine,the</i> , 2021 , 9, 924-932	35.1	91
125	Short-term administration of a cell-permeable caveolin-1 peptide prevents the development of monocrotaline-induced pulmonary hypertension and right ventricular hypertrophy. <i>Circulation</i> , 2006 , 114, 912-20	16.7	88
124	Effectiveness of a nonselective ET(A/B) and a selective ET(A) antagonist in rats with monocrotaline-induced pulmonary hypertension. <i>Circulation</i> , 2001 , 103, 314-8	16.7	88
123	Reduced pulmonary clearance of endothelin-1 in pulmonary hypertension. <i>American Heart Journal</i> , 1998 , 135, 614-20	4.9	84
122	Lung remodeling and pulmonary hypertension after myocardial infarction: pathogenic role of reduced caveolin expression. <i>Cardiovascular Research</i> , 2004 , 63, 747-55	9.9	70
121	A pilot study: the Noninvasive Surface Cooling Thermoregulatory System for Mild Hypothermia Induction in Acute Myocardial Infarction (the NICAMI Study). <i>American Heart Journal</i> , 2005 , 150, 933	4.9	64
120	EndothelinA receptor blockade improves nitric oxide-mediated vasodilation in monocrotaline-induced pulmonary hypertension. <i>Circulation</i> , 1998 , 97, 2169-74	16.7	62

(2001-2018)

119	A Newly Discovered Antifibrotic Pathway Regulated by Two Fatty Acid Receptors: GPR40 and GPR84. <i>American Journal of Pathology</i> , 2018 , 188, 1132-1148	5.8	60
118	Association between clinical depression and endothelial function measured by forearm hyperemic reactivity. <i>Psychosomatic Medicine</i> , 2010 , 72, 20-6	3.7	57
117	Lung structural remodeling and pulmonary hypertension after myocardial infarction: complete reversal with irbesartan. <i>Cardiovascular Research</i> , 2003 , 58, 621-31	9.9	57
116	Comparison of nitroglycerin lingual spray and sublingual tablet on time of onset and duration of brachial artery vasodilation in normal subjects. <i>American Journal of Cardiology</i> , 1999 , 84, 952-4, A8	3	57
115	Paradoxical decrease in circulating neuropeptide Y-like immunoreactivity during mild orthostatic stress in subjects with and without congestive heart failure. <i>European Heart Journal</i> , 1993 , 14, 34-9	9.5	57
114	Reduced pulmonary clearance of endothelin-1 contributes to the increase of circulating levels in heart failure secondary to myocardial infarction. <i>Circulation</i> , 1998 , 98, 1684-7	16.7	53
113	Absence of association between infectious agents and endothelial function in healthy young men. <i>Circulation</i> , 2003 , 107, 1966-71	16.7	51
112	Etiology-specific endothelin-1 clearance in human precapillary pulmonary hypertension. <i>Chest</i> , 2006 , 129, 689-95	5.3	48
111	Resident nestin+ neural-like cells and fibers are detected in normal and damaged rat myocardium. <i>Hypertension</i> , 2005 , 46, 1219-25	8.5	47
110	Importance of local production of endothelin-1 and of the ET(B)Receptor in the regulation of pulmonary vascular tone. <i>Pulmonary Pharmacology and Therapeutics</i> , 2000 , 13, 135-40	3.5	47
109	Endothelin-1-induced pulmonary vasoreactivity is regulated by ET(A) and ET(B) receptor interactions. <i>Journal of Vascular Research</i> , 2007 , 44, 375-81	1.9	46
108	Metabolic Syndrome Exacerbates Pulmonary Hypertension due to Left Heart Disease. <i>Circulation Research</i> , 2019 , 125, 449-466	15.7	45
107	Near-infrared spectroscopy to monitor peripheral blood flow perfusion. <i>Journal of Clinical Monitoring and Computing</i> , 2008 , 22, 37-43	2	44
106	Endothelin-receptor antagonists in pulmonary hypertension. <i>Lancet, The</i> , 2001 , 358, 1113-4	40	43
105	The endothelin system in pulmonary hypertension. <i>Canadian Journal of Physiology and Pharmacology</i> , 2003 , 81, 542-54	2.4	41
104	Enhancing Insights into Pulmonary Vascular Disease through a Precision Medicine Approach. A Joint NHLBI-Cardiovascular Medical Research and Education Fund Workshop Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1661-1670	10.2	38
103	Pulmonary removal and production of endothelin in the anesthetized dog. <i>Journal of Applied Physiology</i> , 1994 , 76, 694-700	3.7	38
102	Intravascular ultrasound assessment of pulmonary vascular disease in patients with pulmonary hypertension. <i>Chest</i> , 2001 , 120, 809-15	5.3	37

101	Randomized controlled trial of tailored nursing interventions to improve cardiac rehabilitation enrollment. <i>Nursing Research</i> , 2012 , 61, 111-20	1.9	35
100	Efficacy of Colchicine in Non-Hospitalized Patients with COVID-19		34
99	Biodistribution, plasma kinetics and quantification of single-pass pulmonary clearance of adrenomedullin. <i>Clinical Science</i> , 2005 , 109, 97-102	6.5	33
98	Intensity of lipid lowering with statins and brachial artery vascular endothelium reactivity after acute coronary syndromes (from the BRAVER trial). <i>American Journal of Cardiology</i> , 2005 , 96, 1207-13	3	33
97	Sustained beneficial effect of a seventy-two hour intravenous infusion of nitroglycerin in patients with severe chronic congestive heart failure. <i>American Heart Journal</i> , 1990 , 120, 625-37	4.9	32
96	Change in pharmacological effect of endothelin receptor antagonists in rats with pulmonary hypertension: role of ETB-receptor expression levels. <i>Pulmonary Pharmacology and Therapeutics</i> , 2009 , 22, 311-7	3.5	29
95	Discovery of new antagonists aimed at discriminating UII and URP-mediated biological activities: insight into UII and URP receptor activation. <i>British Journal of Pharmacology</i> , 2013 , 168, 807-21	8.6	27
94	Reduced pulmonary clearance of endothelin in congestive heart failure: a marker of secondary pulmonary hypertension. <i>Journal of Cardiac Failure</i> , 2004 , 10, 427-32	3.3	27
93	Activation of the right ventricular endothelin (ET) system in the monocrotaline model of pulmonary hypertension: response to chronic ETA receptor blockade. <i>Clinical Science</i> , 2003 , 105, 647-53	6.5	26
92	Chronically elevated endothelin levels reduce pulmonary vascular reactivity to nitric oxide. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 506-13	10.2	26
92 91		10.2 3.8	26
	American Journal of Respiratory and Critical Care Medicine, 2005, 171, 506-13 Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due		
91	American Journal of Respiratory and Critical Care Medicine, 2005, 171, 506-13 Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due to left heart diseases. Canadian Journal of Cardiology, 2015, 31, 416-29 Pulmonary angiotensin-converting enzyme substrate hydrolysis during exercise. Journal of Applied	3.8	25
91 90	American Journal of Respiratory and Critical Care Medicine, 2005, 171, 506-13 Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due to left heart diseases. Canadian Journal of Cardiology, 2015, 31, 416-29 Pulmonary angiotensin-converting enzyme substrate hydrolysis during exercise. Journal of Applied Physiology, 1992, 72, 1868-86 LU135252, an endothelin(A) receptor antagonist did not prevent pulmonary vascular remodelling	3.8	25
91 90 89	Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due to left heart diseases. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 416-29 Pulmonary angiotensin-converting enzyme substrate hydrolysis during exercise. <i>Journal of Applied Physiology</i> , 1992 , 72, 1868-86 LU135252, an endothelin(A) receptor antagonist did not prevent pulmonary vascular remodelling or lung fibrosis in a rat model of myocardial infarction. <i>British Journal of Pharmacology</i> , 2000 , 130, 1525. Evaluation of endothelin-1-induced pulmonary vasoconstriction following myocardial infarction.	3.8 3.7 -86	25 24 23
91 90 89 88	Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due to left heart diseases. Canadian Journal of Cardiology, 2015, 31, 416-29 Pulmonary angiotensin-converting enzyme substrate hydrolysis during exercise. Journal of Applied Physiology, 1992, 72, 1868-86 LU135252, an endothelin(A) receptor antagonist did not prevent pulmonary vascular remodelling or lung fibrosis in a rat model of myocardial infarction. British Journal of Pharmacology, 2000, 130, 1525. Evaluation of endothelin-1-induced pulmonary vasoconstriction following myocardial infarction. Experimental Biology and Medicine, 2006, 231, 840-6 Urocontrin, a novel UT receptor ligand with a unique pharmacological profile. Biochemical	3.8 3.7 -36 3.7	25242322
91 90 89 88 87	American Journal of Respiratory and Critical Care Medicine, 2005, 171, 506-13 Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due to left heart diseases. Canadian Journal of Cardiology, 2015, 31, 416-29 Pulmonary angiotensin-converting enzyme substrate hydrolysis during exercise. Journal of Applied Physiology, 1992, 72, 1868-86 LU135252, an endothelin(A) receptor antagonist did not prevent pulmonary vascular remodelling or lung fibrosis in a rat model of myocardial infarction. British Journal of Pharmacology, 2000, 130, 1525. Evaluation of endothelin-1-induced pulmonary vasoconstriction following myocardial infarction. Experimental Biology and Medicine, 2006, 231, 840-6 Urocontrin, a novel UT receptor ligand with a unique pharmacological profile. Biochemical Pharmacology, 2012, 83, 608-15 Modification of the pulmonary renin-angiotensin system and lung structural remodelling in	3.8 3.7 -30 3.7 6	2524232221

(2020-2001)

83	Upstream use of tirofiban in patients admitted for an acute coronary syndrome in hospitals with or without facilities for invasive management. PRISM-PLUS Investigators. <i>American Journal of Cardiology</i> , 2001 , 87, 375-80	3	19	
82	Reduced pulmonary metabolism of endothelin-1 in canine tachycardia-induced heart failure. <i>Cardiovascular Research</i> , 1998 , 39, 609-16	9.9	19	
81	The research on endothelial function in women and men at risk for cardiovascular disease (REWARD) study: methodology. <i>BMC Cardiovascular Disorders</i> , 2011 , 11, 50	2.3	18	
80	Endothelin-1 regulates tone of isolated small arteries in the rat: effect of hyperendothelinemia. <i>Hypertension</i> , 1998 , 31, 1035-41	8.5	18	
79	Use of norepinephrine uptake to measure lung capillary recruitment with exercise. <i>Journal of Applied Physiology</i> , 1990 , 68, 700-13	3.7	18	
78	Lung capillary injury and repair in left heart disease: a new target for therapy?. <i>Clinical Science</i> , 2014 , 127, 65-76	6.5	17	
77	Spermine on Endothelial Extracellular Vesicles Mediates Smoking-Induced Pulmonary Hypertension Partially Through Calcium-Sensing Receptor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 482-495	9.4	16	
76	Impact of Pituitary-Gonadal Axis Hormones on Pulmonary Arterial Hypertension in Men. <i>Hypertension</i> , 2018 , 72, 151-158	8.5	16	
75	Relative associations between depression and anxiety on adverse cardiovascular events: does a history of coronary artery disease matter? A prospective observational study. <i>BMJ Open</i> , 2015 , 5, e006	582	16	
74	Bosentan does not improve pulmonary hypertension and lung remodeling in heart failure. <i>European Respiratory Journal</i> , 2011 , 37, 578-86	13.6	16	
73	Lung Capillary Stress Failure and Arteriolar Remodelling in Pulmonary Hypertension Associated with Left Heart Disease (Group 2 PH). <i>Progress in Cardiovascular Diseases</i> , 2016 , 59, 11-21	8.5	16	
7 ²	Radionuclide plethysmography for noninvasive evaluation of peripheral arterial blood flow. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 289, H258-62	5.2	15	
71	Reduction in hepatic endothelin-1 clearance in cirrhosis. Clinical Science, 2003, 105, 227-34	6.5	14	
7°	Quantitative hyperemic reactivity in opposed limbs during myocardial perfusion imagingA new marker of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1473-1477	15.1	14	
69	Use of adrenomedullin derivatives for molecular imaging of pulmonary circulation. <i>Journal of Nuclear Medicine</i> , 2008 , 49, 1869-74	8.9	13	
68	Bone marrow-derived progenitor cells contribute to lung remodelling after myocardial infarction. <i>Cardiovascular Pathology</i> , 2007 , 16, 321-8	3.8	13	
67	Mechanisms of acute coronary syndromes and the potential role of statins. <i>Atherosclerosis Supplements</i> , 2001 , 2, 9-14	1.7	13	
66	Colchicine reduces lung injury in experimental acute respiratory distress syndrome. <i>PLoS ONE</i> , 2020 , 15, e0242318	3.7	13	

65	Nestin is a marker of lung remodeling secondary to myocardial infarction and type I diabetes in the rat. <i>Journal of Cellular Physiology</i> , 2015 , 230, 170-9	7	12
64	L-arginine prevents cyclosporin A-induced pulmonary vascular dysfunction. <i>Annals of Thoracic Surgery</i> , 1997 , 64, 414-20	2.7	12
63	Endothelin: setting the scene in PAH. European Respiratory Review, 2007, 16, 3-7	9.8	12
62	Pulmonary metabolism of endothelin 1 during on-pump and beating heart coronary artery bypass operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 121, 1137-42	1.5	12
61	Role of ET(A) receptors in the regulation of vascular reactivity in rats with congestive heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000 , 279, H844-51	5.2	12
60	Randomized trial comparing intravenous nitroglycerin and heparin for treatment of unstable angina secondary to restenosis after coronary artery angioplasty. <i>Circulation</i> , 2000 , 101, 955-61	16.7	12
59	The ET(A)-Receptor Antagonist LU 135252 Prevents the Progression of Established Pulmonary Hypertension Induced by Monocrotaline in Rats. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 1999 , 4, 33-39	2.6	12
58	Kinetics of pulmonary uptake of serotonin during exercise in dogs. <i>Journal of Applied Physiology</i> , 1996 , 80, 30-46	3.7	12
57	Expression of phosphoinositide-specific phospholipase C isoforms in native endothelial cells. <i>PLoS ONE</i> , 2015 , 10, e0123769	3.7	12
56	Molecular imaging of monocrotaline-induced pulmonary vascular disease with radiolabeled linear adrenomedullin. <i>Journal of Nuclear Medicine</i> , 2009 , 50, 1110-5	8.9	11
55	Demographics, treatment and outcome of acute coronary syndromes: 17 years of experience in a specialized cardiac centre. <i>Canadian Journal of Cardiology</i> , 2006 , 22, 121-4	3.8	11
54	Echocardiographic validation of pulmonary hypertension due to heart failure with reduced ejection fraction in mice. <i>Scientific Reports</i> , 2018 , 8, 1363	4.9	10
53	PulmoBind, an adrenomedullin-based molecular lung imaging tool. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 1789-96	8.9	10
52	Arterial flow measurements during reactive hyperemia using NIRS. <i>Physiological Measurement</i> , 2008 , 29, 1033-40	2.9	10
51	Kinetic analysis of pulmonary neutrophil retention in vivo using the multiple-indicator-dilution technique. <i>Journal of Applied Physiology</i> , 2003 , 95, 279-91	3.7	10
50	Nitrates in congestive heart failure. Cardiovascular Drugs and Therapy, 1994, 8, 501-7	3.9	10
49	PulmoBind Imaging Measures Reduction of Vascular Adrenomedullin Receptor Activity with Lack of effect of Sildenafil in Pulmonary Hypertension. <i>Scientific Reports</i> , 2019 , 9, 6609	4.9	9
48	Role of endothelin receptors on basal and endothelin-1-stimulated lung myofibroblast proliferation. <i>Canadian Journal of Physiology and Pharmacology</i> , 2008 , 86, 337-42	2.4	9

(2016-2017)

47	Molecular imaging of the human pulmonary vascular endothelium in pulmonary hypertension: a phase II safety and proof of principle trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 1136-1144	8.8	8	
46	PBI-4050 reduces pulmonary hypertension, lung fibrosis, and right ventricular dysfunction in heart failure. <i>Cardiovascular Research</i> , 2020 , 116, 171-182	9.9	8	
45	Molecular imaging of the pulmonary circulation in health and disease. <i>Clinical and Translational Imaging</i> , 2014 , 2, 415-426	2	8	
44	Single measurement of troponin T for early prediction of infarct size, congestive heart failure, and pulmonary hypertension in an animal model of myocardial infarction. <i>Cardiovascular Pathology</i> , 2011 , 20, e85-9	3.8	8	
43	Characterization of the adrenomedullin receptor acting as the target of a new radiopharmaceutical biomolecule for lung imaging. <i>European Journal of Pharmacology</i> , 2009 , 617, 118-23	5.3	8	
42	Molecular imaging of the human pulmonary vascular endothelium using an adrenomedullin receptor ligand. <i>Molecular Imaging</i> , 2015 , 14,	3.7	7	
41	Role of aldosterone on lung structural remodelling and right ventricular function in congestive heart failure. <i>BMC Cardiovascular Disorders</i> , 2011 , 11, 72	2.3	7	
40	Effect of ET(A) receptor antagonist on pulmonary hypertension and vascular reactivity in rats with congestive heart failure. <i>Pulmonary Pharmacology and Therapeutics</i> , 2001 , 14, 307-14	3.5	7	
39	Sex- and Gender-Related Factors Associated With Cardiac Rehabilitation Enrollment: A SECONDARY ANALYSIS AMONG SYSTEMATICALLY REFERRED PATIENTS. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019 , 39, 259-265	3.6	7	
38	Endothelin-3-dependent pulmonary vasoconstriction in monocrotaline-induced pulmonary arterial hypertension. <i>Peptides</i> , 2008 , 29, 2039-45	3.8	6	
37	Quantitative hyperemic reactivity in opposed limbs during myocardial perfusion imaging: a new marker of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1473-7	15.1	6	
36	Kinetics of endothelin-1 binding in the dog liver microcirculation in vivo. <i>American Journal of Physiology - Renal Physiology</i> , 1999 , 277, G905-14	5.1	6	
35	Al[F]F-complexation of DFH17, a NOTA-conjugated adrenomedullin analog, for PET imaging of pulmonary circulation. <i>Nuclear Medicine and Biology</i> , 2018 , 67, 36-42	2.1	6	
34	Cardiopulmonary bypass is associated with altered vascular reactivity of isolated pulmonary artery in a porcine model: therapeutic potential of inhaled tezosentan. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014 , 28, 698-708	2.1	5	
33	Characterization and reproducibility of forearm arterial flow during reactive hyperemia. <i>Physiological Measurement</i> , 2010 , 31, 763-73	2.9	5	
32	Dietary Geranylgeranyl Pyrophosphate Counteracts the Benefits of Statin Therapy in Experimental Pulmonary Hypertension. <i>Circulation</i> , 2021 , 143, 1775-1792	16.7	5	
31	Endothelial and Epithelial Cell Transition to a Mesenchymal Phenotype Was Delineated by Nestin Expression. <i>Journal of Cellular Physiology</i> , 2016 , 231, 1601-10	7	5	
30	Evaluation of pulmonary perfusion by SPECT imaging using an endothelial cell tracer in supine humans and dogs. <i>EJNMMI Research</i> , 2016 , 6, 43	3.6	4	

29	Characterization of iodinated adrenomedullin derivatives suitable for lung nuclear medicine. <i>Nuclear Medicine and Biology</i> , 2011 , 38, 867-74	2.1	4
28	Positive and Negative Affect Is Related to Experiencing Chest Pain During Exercise-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , 2017 , 79, 395-403	3.7	3
27	Endothelin-1 myocardial clearance, production, and effect on capillary permeability in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1997 , 273, H1239-45	5.2	3
26	Evaluation of a Web-Based Tailored Nursing Intervention (TAVIE en m@rche) Aimed at Increasing Walking After an Acute Coronary Syndrome: A Multicenter Randomized Controlled Trial Protocol. JMIR Research Protocols, 2017, 6, e64	2	3
25	Monocrotaline pyrrole induces pulmonary endothelial damage through binding to and release from erythrocytes in lung during venous blood reoxygenation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019 , 316, L798-L809	5.8	3
24	Right ventricular function and its coupling to pulmonary circulation predicts exercise tolerance in systolic heart failure <i>ESC Heart Failure</i> , 2021 ,	3.7	3
23	A web-based tailored nursing intervention (TAVIE en m@rche) aimed at increasing walking after an acute coronary syndrome: Multicentre randomized trial. <i>Journal of Advanced Nursing</i> , 2019 , 75, 2727-27	31 ¹	2
22	Mobile detection system to evaluate reactive hyperemia using radionuclide plethysmography. <i>Physiological Measurement</i> , 2007 , 28, 953-62	2.9	2
21	In vivo measurement of coronary circulation angiotensin-converting enzyme activity in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003 , 284, H17-22	5.2	2
20	Increased endothelin levels in congestive heart failure: does it come from the lungs? Does it matter?. <i>Cardiovascular Research</i> , 2004 , 63, 5-7	9.9	2
19	Evaluation of luminal endothelin-converting enzyme activity in the pulmonary and coronary circulations. <i>Journal of Cardiovascular Pharmacology</i> , 2004 , 43, 21-5	3.1	2
18	Phenylalanine induces pulmonary hypertension through calcium-sensing receptor activation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L1010-L1020	5.8	2
17	Peptide Blocking Self-Polymerization of Extracellular Calcium-Sensing Receptor Attenuates Hypoxia-Induced Pulmonary Hypertension. <i>Hypertension</i> , 2021 , 78, 1605-1616	8.5	2
16	Noninvasive evaluation of endothelial vascular reactivity: should the quest continue?. <i>Canadian Journal of Cardiology</i> , 2005 , 21, 1047-51	3.8	2
15	Downregulation of the endothelin system of lung myofibroblasts in congestive heart failure. Journal of Cardiovascular Pharmacology, 2009 , 54, 147-53	3.1	1
14	Effect of sternotomy and extracorporeal circulation on pulmonary neutrophil kinetics in pigs. <i>Basic Research in Cardiology</i> , 2006 , 101, 133-9	11.8	1
13	SPECT and PET imaging of adrenomedullin receptors: a promising strategy for studying pulmonary vascular diseases. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 9, 203-215	2.2	1
12	Long-Chain Acylcarnitines and Monounsaturated Fatty Acids Discriminate Heart Failure Patients According to Pulmonary Hypertension Status. <i>Metabolites</i> , 2021 , 11,	5.6	1

Nitrates in Congestive Heart Failure **1997**, 191-203

10	Animal Models of Pulmonary Hypertension 2011 , 453-458		O
9	Calcium Sensing Receptor Variants Increase Pulmonary Hypertension Susceptibility <i>Hypertension</i> , 2022 , 101161HYPERTENSIONAHA12118399	8.5	O
8	Pulmonary production of osteopontin in humans: effects of left ventricular systolic dysfunction and cardiopulmonary bypass. <i>Journal of Cardiac Failure</i> , 2013 , 19, 816-20	3.3	
7	Effect of sternotomy and extracorporeal circulation on pulmonary neutrophil kinetics in pigs. <i>FASEB Journal</i> , 2006 , 20, A282	0.9	
6	A Web-Based Tailored Intervention to Support Illness Management in Patients With an Acute Coronary Syndrome: Pilot Study. <i>JMIR Cardio</i> , 2017 , 1, e4	3.1	
5	SPECT imaging of pulmonary vascular disease in bleomycin-induced lung fibrosis using a vascular endothelium tracer. <i>Respiratory Research</i> , 2021 , 22, 240	7.3	
4	Colchicine reduces lung injury in experimental acute respiratory distress syndrome 2020 , 15, e0242318	3	
3	Colchicine reduces lung injury in experimental acute respiratory distress syndrome 2020 , 15, e0242318	3	
2	Colchicine reduces lung injury in experimental acute respiratory distress syndrome 2020 , 15, e0242318	3	

Colchicine reduces lung injury in experimental acute respiratory distress syndrome **2020**, 15, e0242318

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