Asger Andersen

List of Publications by Year in Descending Order

55 papers	665 citations	13 h-index	23 g-index
59 ext. papers	854 ext. citations	3.5 avg, IF	4.01 L-index

#	Paper	IF	Citations
55	Putative Biomarkers for Acute Pulmonary Embolism in Exhaled Breath Condensate. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
54	Atrial fibrillation after closure of patent foramen ovale in the REDUCE clinical study. *Catheterization and Cardiovascular Interventions*, **2021**,	2.7	1
53	Oxygen Therapy Lowers Right Ventricular Afterload in Experimental Acute Pulmonary Embolism. *Critical Care Medicine*, **2021**, 49, e891-e901	1.4	1
52	Levosimendan, milrinone, and dobutamine in experimental acute pulmonary embolism. *Pulmonary Circulation*, **2021**, 11, 20458940211022977	2.7	0
51	The echocardiographic ratio tricuspid annular plane systolic excursion/pulmonary arterial systolic pressure predicts short-term adverse outcomes in acute pulmonary embolism. *European Heart Journal Cardiovascular Imaging*, **2021**, 22, 285-294	4.1	6
50	Increased MAO-A Activity Promotes Progression of Pulmonary Arterial Hypertension. *American Journal of Respiratory Cell and Molecular Biology*, **2021**, 64, 331-343	5.7	3
49	The use of thrombolytic therapy in a multidisciplinary pulmonary embolism response team. *Thrombosis Update*, **2021**, 2, 100036	0.9	
48	Pulmonary vasodilation by sildenafil in acute intermediate-high risk pulmonary embolism: a randomized explorative trial. *BMC Pulmonary Medicine*, **2021**, 21, 72	3.5	0
47	Predicting factors for pulmonary embolism response team activation in a general pulmonary embolism population. *Journal of Thrombosis and Thrombolysis*, **2021**, 1	5.1	0
46	Assessment of patients with a suspected cardioembolic ischemic stroke. A national consensus statement. *Scandinavian Cardiovascular Journal*, **2021**, 55, 315-325	2	1
45	Terlipressin Increases Systemic and Lowers Pulmonary Arterial Pressure in Experimental Acute Pulmonary Embolism. *Critical Care Medicine*, **2020**, 48, e308-e315	1.4	8
44	Pulmonary vasodilation in acute pulmonary embolism - a systematic review. *Pulmonary Circulation*, **2020**, 10, 2045894019899775	2.7	14
43	Impact of Preload on Right Ventricular Hemodynamics in Acute Pulmonary Embolism. *Critical Care Medicine*, **2020**, 48, e1306-e1312	1.4	2
42	The Watchman FLX Device: First European Experience and Feasibility of Intracardiac Echocardiography to Guide Implantation. *JACC: Clinical Electrophysiology*, **2020**, 6, 1633-1642	4.6	14
41	The authors reply. *Critical Care Medicine*, **2020**, 48, e982-e983	1.4	
40	Animal models of right heart failure. *Cardiovascular Diagnosis and Therapy*, **2020**, 10, 1561-1579	2.6	4
39	Riociguat, sildenafil and inhaled nitric oxide reduces pulmonary vascular resistance and improves right ventricular function in a porcine model of acute pulmonary embolism. *European Heart Journal: Acute Cardiovascular Care*, **2020**, 9, 293-301	4.3	6

38	Right ventricular adaptation in the critical phase after acute intermediate-risk pulmonary embolism. *European Heart Journal: Acute Cardiovascular Care*, **2020**, 2048872620925253	4.3	7
37	Inhaled nitric oxide has pulmonary vasodilator efficacy both in the immediate and prolonged phase of acute pulmonary embolism. *European Heart Journal: Acute Cardiovascular Care*, **2020**, 2048872620918713	4.3	2
36	Pressure overload induced right ventricular remodeling is not attenuated by the anti-fibrotic agent pirfenidone. *Pulmonary Circulation*, **2019**, 9, 2045894019848659	2.7	12
35	Effects of combined angiotensin II receptor antagonism and neprilysin inhibition in experimental pulmonary hypertension and right ventricular failure. *International Journal of Cardiology*, **2019**, 293, 203-210	3.2	11
34	Effects of 6-mercaptopurine in pressure overload induced right heart failure. *PLoS ONE*, **2019**, 14, e0225122	3.7	5
33	Levosimendan improves cardiac function and myocardial efficiency in rats with right ventricular failure. *Pulmonary Circulation*, **2018**, 8, 2045893217743122	2.7	5
32	A porcine in-vivo model of acute pulmonary embolism. *Pulmonary Circulation*, **2018**, 8, 2045893217738217	2.7	16
31	Levosimendan in pulmonary hypertension and right heart failure. *Pulmonary Circulation*, **2018**, 8, 2045894018790905	2.7	29
30	Catheter-based therapies in acute pulmonary embolism. *EuroIntervention*, **2018**, 13, 1721-1727	3.1	9
29	Large Solid Right Atrial Thrombus Treated by AngioVac Catheter-Based Suction Thrombectomy. *Case Reports in Cardiology*, **2018**, 2018, 7904064	0.6	1
28	Blood Outgrowth and Proliferation of Endothelial Colony Forming Cells are Related to Markers of Disease Severity in Patients with Pulmonary Arterial Hypertension. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	7
27	A Pulmonary Trunk Banding Model of Pressure Overload Induced Right Ventricular Hypertrophy and Failure. *Journal of Visualized Experiments*, **2018**,	1.6	7
26	Comment on "Effect of Riociguat and Sildenafil on Right Heart Remodeling and Function in Pressure Overload Induced Model of Pulmonary Arterial Banding". *BioMed Research International*, **2018**, 2018, 6593682	3	1
25	Results from more than 20 years of surgical pulmonary endarterectomy for chronic thromboembolic pulmonary hypertension in Denmark. *European Journal of Cardio-thoracic Surgery*, **2017**, 52, 704-709	3	13
24	Inotropic Effects of Prostacyclins on the Right Ventricle Are Abolished in Isolated Rat Hearts With Right-Ventricular Hypertrophy and Failure. *Journal of Cardiovascular Pharmacology*, **2017**, 69, 1-12	3.1	8
23	Prostacyclins have no direct inotropic effect on isolated atrial strips from the normal and pressure-overloaded human right heart. *Pulmonary Circulation*, **2017**, 7, 339-347	2.7	5
22	Effects of chronic treprostinil treatment on experimental right heart hypertrophy and failure. *Cardiology in the Young*, **2017**, 27, 90-100	1	6
21	Levosimendan Prevents and Reverts Right Ventricular Failure in Experimental Pulmonary Arterial Hypertension. *Journal of Cardiovascular Pharmacology*, **2017**, 70, 232-238	3.1	9

20	Switching from sildenafil to riociguat for the treatment of PAH and inoperable CTEPH: Real-life experiences. *Respiratory Medicine Case Reports*, **2017**, 22, 39-43	1.2	7
19	High-pressure balloon fracturing of small dysfunctional Mitroflow bioprostheses facilitates transcatheter aortic valve-in-valve implantation. *EuroIntervention*, **2017**, 13, e1020-e1025	3.1	31
18	Evaluation of cardiac electrophysiological properties in an experimental model of right ventricular hypertrophy and failure. *Cardiology in the Young*, **2016**, 26, 451-8	1	9
17	Levosimendan Prevents Pressure-Overload-induced Right Ventricular Failure. *Journal of Cardiovascular Pharmacology*, **2016**, 67, 275-82	3.1	9
16	The renin-angiotensin-aldosterone-system and right heart failure in congenital heart disease. *IJC Heart and Vasculature*, **2016**, 11, 59-65	2.4	9
15	sGC-cGMP-PKG pathway stimulation protects the healthy but not the failing right ventricle of rats against ischemia and reperfusion injury. *International Journal of Cardiology*, **2016**, 223, 674-680	3.2	6
14	Right Ventricular Myocardial Stiffness in Experimental Pulmonary Arterial Hypertension: Relative Contribution of Fibrosis and Myofibril Stiffness. *Circulation: Heart Failure*, **2016**, 9,	7.6	70
13	Limitations and pitfalls in measurements of right ventricular stroke volume in an animal model of right heart failure. *Physiological Measurement*, **2015**, 36, 925-37	2.9	2
12	Survival in an incident cohort of patients with pulmonary arterial hypertension in Denmark. *Pulmonary Circulation*, **2015**, 5, 364-9	2.7	23
11	Sympathetic nervous system activation and β-adrenoceptor blockade in right heart failure. *European Journal of Heart Failure*, **2015**, 17, 358-66	12.3	12
10	Effects of bisoprolol and losartan treatment in the hypertrophic and failing right heart. *Journal of Cardiac Failure*, **2014**, 20, 864-73	3.3	35
9	Combined TRPC3 and TRPC6 blockade by selective small-molecule or genetic deletion inhibits pathological cardiac hypertrophy. *Proceedings of the National Academy of Sciences of the United States of America*, **2014**, 111, 1551-6	11.5	125
8	Acute effects of levosimendan in experimental models of right ventricular hypertrophy and failure. *Pulmonary Circulation*, **2014**, 4, 511-9	2.7	16
7	Iloprost improves ventricular function in the hypertrophic and functionally impaired right heart by direct stimulation. *Pulmonary Circulation*, **2013**, 3, 870-9	2.7	8
6	The effects of cyclic guanylate cyclase stimulation on right ventricular hypertrophy and failure alone and in combination with phosphodiesterase-5 inhibition. *Journal of Cardiovascular Pharmacology*, **2013**, 62, 167-73	3.1	13
5	Acute effects of sildenafil and dobutamine in the hypertrophic and failing right heart in vivo. *Pulmonary Circulation*, **2013**, 3, 599-610	2.7	6
4	Right ventricular hypertrophy and failure abolish cardioprotection by ischaemic pre-conditioning. *European Journal of Heart Failure*, **2013**, 15, 1208-14	12.3	19
3	Is the effect of cGMP modulation by phosphodiesterase-5 inhibition dependent on the magnitude of pressure overload in the hypertrophic right heart?. *Experimental Physiology*, **2013**, 98, 1718	2.4	

2	Ischemic preconditioning reduces right ventricular infarct size through opening of mitochondrial potassium channels. *Cardiology*, **2012**, 123, 177-80	1.6	8
1	Effects of phosphodiesterase-5 inhibition by sildenafil in the pressure overloaded right heart. *European Journal of Heart Failure*, **2008**, 10, 1158-65	12.3	41