## Alessandro Bellofiore

List of Publications by Year in descending order

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1040056 1372567 12 363 9 10 citations g-index h-index papers 12 12 12 533 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impaired Right Ventricular–Vascular Coupling in Young Adults Born Preterm. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 615-618.	<b>5.</b> 6	25
2	Estrogen receptor-α prevents right ventricular diastolic dysfunction and fibrosis in female rats. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H1459-H1473.	3.2	16
3	Reply to Tello et al.: Pending Right Heart Failure in Healthy Preterm-Born Subjects?. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1009-1010.	5.6	0
4	A novel single-beat approach to assess right ventricular systolic function. Journal of Applied Physiology, 2018, 124, 283-290.	2.5	31
5	Abstract 17209: Impaired Ventricular-Vascular Coupling in Young Adults Born Preterm. Circulation, 2018, 138, .	1.6	0
6	Reduced haemodynamic coupling and exercise are associated with vascular stiffening in pulmonary arterial hypertension. Heart, 2017, 103, 421-427.	2.9	24
7	Dobutamine stress MRI in pulmonary hypertension: relationships between stress pulmonary artery relative area change, RV performance, and 10â€year survival. Pulmonary Circulation, 2017, 7, 465-475.	1.7	4
8	Imaging right ventricular function to predict outcome in pulmonary arterial hypertension. International Journal of Cardiology, 2016, 218, 206-211.	1.7	94
9	Accuracy of Doppler echocardiographic estimates of pulmonary artery pressures inÂa canine model of pulmonary hypertension. Journal of Veterinary Cardiology, 2015, 17, 13-24.	0.9	45
10	Pulmonary artery relative area change is inversely related to ex vivo measured arterial elastic modulus in the canine model of acute pulmonary embolization. Journal of Biomechanics, 2014, 47, 2904-2910.	2.1	26
11	Impact of Acute Pulmonary Embolization on Arterial Stiffening and Right Ventricular Function in Dogs. Annals of Biomedical Engineering, 2013, 41, 195-204.	2.5	29
12	Methods for Measuring Right Ventricular Function and Hemodynamic Coupling with the Pulmonary Vasculature. Annals of Biomedical Engineering, 2013, 41, 1384-1398.	2.5	69