

Alessandro Bellofiore

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

363
citations

1040056

9
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

533
citing authors

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