

# CITATION REPORT

List of articles citing

Right ventricular function with hypoxic exercise:  
effects of sildenafil

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European Journal of Applied Physiology, 2007, 102, 87-95.

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#	Paper	IF	Citations
23	The effects of sildenafil and acetazolamide on breathing efficiency and ventilatory control during hypoxic exercise. <i>European Journal of Applied Physiology</i> , <b>2009</b> , 106, 509-15	3.4	16
22	Noninvasive estimation of pulmonary vascular resistance in pulmonary hypertension. <i>Echocardiography</i> , <b>2009</b> , 26, 489-94	1.5	83
21	Phosphodiesterase type 5 inhibitors for high-altitude pulmonary hypertension: a meta-analysis. <i>Clinical Drug Investigation</i> , <b>2010</b> , 30, 259-65	3.2	7
20	Sildenafil has little influence on cardiovascular hemodynamics or 6-km time trial performance in trained men and women at simulated high altitude. <i>High Altitude Medicine and Biology</i> , <b>2011</b> , 12, 215-22	1.9	18
19	Hemodynamic and clinical benefits associated with chronic sildenafil therapy in advanced heart failure: experience of the Montréal Heart Institute. <i>Canadian Journal of Cardiology</i> , <b>2012</b> , 28, 69-73	3.8	13
18	Effects of garlic consumption on physiological variables and performance during exercise in hypoxia. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2013</b> , 38, 363-7	3	4
17	The effects of prolonged acute hypobaric hypoxia on novel measures of biventricular performance. <i>Echocardiography</i> , <b>2013</b> , 30, 534-41	1.5	8
16	Right Ventricle and High Altitude. <b>2014</b> , 117-129		3
15	The Right Heart. <b>2014</b> ,		1
14	Asphyxia causes ultrasonographic D-shaping of the left ventricle--an experimental porcine study. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2016</b> , 60, 203-12	1.9	6
13	Contribution of sport science to performance: Wheelchair rugby. <b>2016</b> , 172-198		
12	Right ventricle dimensions and function in response to acute hypoxia in healthy human subjects. <i>Acta Physiologica</i> , <b>2017</b> , 219, 478-485	5.6	14
11	Effects of Progressive Hypoventilation on Left Ventricular Appearance: An Alternative Etiology of Acute Sonographic Short-Axis D-Shaping. <i>Journal of Ultrasound in Medicine</i> , <b>2017</b> , 36, 1321-1328	2.9	1
10	Exercise cardiac MRI unmasks right ventricular dysfunction in acute hypoxia and chronic pulmonary arterial hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2018</b> , 315, H950-H957	5.3	16
9	Right ventricular dyssynchrony during hypoxic breathing but not during exercise in healthy subjects: a speckle tracking echocardiography study. <i>Experimental Physiology</i> , <b>2018</b> , 103, 1338-1346	2.4	8
8	The independent effects of hypovolaemia and pulmonary vasoconstriction on ventricular function and exercise capacity during acclimatisation to 3800 m. <i>Journal of Physiology</i> , <b>2019</b> , 597, 1059-1072	3.9	25
7	Myocardial adaptability in young and older-aged sea-level habitants sojourning at Mt Kilimanjaro: are cardiac compensatory limits reached in older trekkers?. <i>European Journal of Applied Physiology</i> , <b>2020</b> , 120, 799-809	3.4	1

6	A randomized controlled trial of enhancing hypoxia-mediated right cardiac mechanics and reducing afterload after high intensity interval training in sedentary men. <i>Scientific Reports</i> , <b>2021</b> , 11, 12564	4.9	2
5	Echocardiographic assessment of right ventricular functions in healthy subjects who migrated from the sea level to a moderate altitude. <i>Anatolian Journal of Cardiology</i> , <b>2016</b> , 16, 779-783	0.8	3
4	Effect of Sildenafil Citrate on Exercise Capacity in Athletes With Spinal Cord Injury. <i>International Journal of Sports Physiology and Performance</i> , <b>2020</b> , 1-5	3.5	1
3	Right Ventricular Response to Acute Hypoxia Exposure: A Systematic Review.. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 786954	4.6	
2	Extreme altitude induces divergent mass reduction of right and left ventricle in mountain climbers.. <i>Physiological Reports</i> , <b>2022</b> , 10, e15184	2.6	1
1	A change of heart: mechanisms of cardiac adaptation to acute and chronic hypoxia.		