Kristoffer Russell

List of Publications by Year
in descending order

11 papers	1,124 citations	1039880 9 h-index	1281743 11 g-index
11 all docs	11 docs citations	11 times ranked	874 citing authors

#	Article	IF	Citations
1	A novel clinical method for quantification of regional left ventricular pressureâ€“strain loop area: a non-invasive index of myocardial work. European Heart Journal, 2012, 33, 724-733.	1.0	517
2	Assessment of wasted myocardial work: a novel method to quantify energy loss due to uncoordinated left ventricular contractions. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H996-H1003.	1.5	235
3	Non-invasive myocardial work index identifies acute coronary occlusion in patients with non-ST-segment elevation-acute coronary syndrome. European Heart Journal Cardiovascular Imaging, 2015, 16, 1247-1255.	0.5	152
4	Mechanisms of Abnormal Systolic Motion of the Interventricular Septum During Left Bundle-Branch Block. Circulation: Cardiovascular Imaging, 2011, 4, 264-273.	1.3	74
5	The role of echocardiography in quantification of left ventricular dyssynchrony: state of the art and future directions. European Heart Journal Cardiovascular Imaging, 2012, 13, 61-68.	0.5	43
6	Mechanism of prolonged electromechanical delay in late activated myocardium during left bundle branch block. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 301, H2334-H2343.	1.5	38
7	Evaluation of Left Ventricular Dyssynchrony by Onset of Active Myocardial Force Generation. Circulation: Cardiovascular Imaging, 2010, 3, 405-414.	1.3	31
8	Factors determining the magnitude of the pre-ejection leftward septal motion in left bundle branch block. Europace, 2015, 18, euv381.	0.7	15
9	Microcirculatory Resistance Predicts Allograft Rejection and Cardiac Events After Heart Transplantation. Journal of the American College of Cardiology, 2021, 78, 2425-2435.	1.2	9
10	Cardiac responses to left ventricular pacing in hearts with normal electrical conduction: beneficial effect of improved filling is counteracted by dyssynchrony. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H370-H378.	1.5	6
11	Pacing in Heart Failure Patients With Narrow QRS. Circulation, 2009, 120, 1651-1653.	1.6	4