

Sebastian Greiner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2884973/publications.pdf>

Version: 2024-02-01

14
papers

437
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability of Noninvasive Assessment of Systolic Pulmonary Artery Pressure by Doppler Echocardiography Compared to Right Heart Catheterization: Analysis in a Large Patient Population. <i>Journal of the American Heart Association</i> , 2014, 3, .	3.7	147
2	The Symptom Complex of Familial Sinus Node Dysfunction and Myocardial Noncompaction Is Associated With Mutations in the HCN4 Channel. <i>Journal of the American College of Cardiology</i> , 2014, 64, 757-767.	2.8	128
3	Left ventricular mechanics assessed by two-dimensional echocardiography and cardiac magnetic resonance imaging: comparison of high-resolution speckle tracking and feature tracking. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1370-1378.	1.2	52
4	Assessment of Left Ventricular Volumes with Echocardiography and Cardiac Magnetic Resonance Imaging: Real-Life Evaluation of Standard versus New Semiautomatic Methods. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 1017-1024.	2.8	39
5	Invasive hemodynamics and cardiac biomarkers to predict outcomes after percutaneous edge-to-edge mitral valve repair in patients with severe heart failure. <i>Clinical Research in Cardiology</i> , 2019, 108, 375-387.	3.3	17
6	Non-invasive quantification of right ventricular systolic function by echocardiography: a new semi-automated approach. <i>Clinical Research in Cardiology</i> , 2013, 102, 229-235.	3.3	14
7	Dobutamine stress cardiac magnetic resonance versus echocardiography for the assessment of outcome in patients with suspected or known coronary artery disease. Are the two imaging modalities comparable?. <i>International Journal of Cardiology</i> , 2014, 171, 153-160.	1.7	11
8	Multiplane two-dimensional strain echocardiography for segmental analysis of right ventricular mechanics. <i>Clinical Research in Cardiology</i> , 2014, 103, 817-824.	3.3	8
9	Unidimensional Longitudinal Strain: A Simple Approach for the Assessment of Longitudinal Myocardial Deformation by Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 733-742.	2.8	8
10	Pathophysiological background and prognostic implication of systolic aortic root motion in non-ischemic dilated cardiomyopathy. <i>Scientific Reports</i> , 2019, 9, 3866.	3.3	7
11	Prognostic relevance of elevated pulmonary arterial pressure assessed non-invasively: Analysis in a large patient cohort with invasive measurements in near temporal proximity. <i>PLoS ONE</i> , 2018, 13, e0191206.	2.5	3
12	Systolic pulmonary artery pressure assessed during routine exercise Doppler echocardiography: insights of a real-world setting in patients with elevated pulmonary pressures. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1215-1225.	1.5	2
13	Diagnosis of cardiac involvement in systemic amyloidosis by state-of-the-art echocardiography: where are we now?. <i>Expert Opinion on Orphan Drugs</i> , 2016, 4, 639-648.	0.8	1
14	Prognostic relevance of the right ventricular myo-mechanical index (RV-MMI) in patients with precapillary pulmonary hypertension. <i>Open Heart</i> , 2018, 5, e000903.	2.3	0