

Mihaela Silvia Amzulescu

List of Publications by Year in descending order

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21
papers

772
citations

687363

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752698

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1467
citing authors

#	ARTICLE	IF	CITATIONS
1	Histological Validation of measurement of diffuse interstitial myocardial fibrosis by myocardial extravascular volume fraction from Modified Look-Locker imaging (MOLLI) T1 mapping at 3T. Journal of Cardiovascular Magnetic Resonance, 2015, 17, 48.	3.3	165
2	Age and sex corrected normal reference values of T1, T2* and ECV in healthy subjects at 3T CMR. Journal of Cardiovascular Magnetic Resonance, 2017, 19, 72.	3.3	95
3	Three-dimensional echocardiographic quantification of the left-heart chambers using an automated adaptive analytics algorithm: multicentre validation study. European Heart Journal Cardiovascular Imaging, 2018, 19, 47-58.	1.2	91
4	Associations and prognostic significance of diffuse myocardial fibrosis by cardiovascular magnetic resonance in heart failure with preserved ejection fraction. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 55.	3.3	79
5	Head-to-Head Comparison of Global and Regional Two-Dimensional Speckle Tracking Strain Versus Cardiac Magnetic Resonance Tagging in a Multicenter Validation Study. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	47
6	Cardiac myxoma: a contemporary multimodality imaging review. International Journal of Cardiovascular Imaging, 2018, 34, 1789-1808.	1.5	45
7	Right Ventricular Global Longitudinal Strain and Outcomes in Heart Failure with Preserved Ejection Fraction. Journal of the American Society of Echocardiography, 2020, 33, 973-984.e2.	2.8	43
8	Impact of left ventricular outflow tract ellipticity on the grading of aortic stenosis in patients with normal ejection fraction. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 37.	3.3	39
9	Is Right Ventricular Remodeling in Pulmonary Hypertension Dependent on Etiology? An Echocardiographic Study. Echocardiography, 2016, 33, 546-554.	0.9	28
10	A multimodal spatiotemporal cardiac motion atlas from MR and ultrasound data. Medical Image Analysis, 2017, 40, 96-110.	11.6	27
11	Regional Multi-View Learning for Cardiac Motion Analysis: Application to Identification of Dilated Cardiomyopathy Patients. IEEE Transactions on Biomedical Engineering, 2019, 66, 956-966.	4.2	27
12	Relative Contribution of Afterload and Interstitial Fibrosis to Myocardial Function in Severe Aortic Stenosis. JACC: Cardiovascular Imaging, 2020, 13, 589-600.	5.3	23
13	Right Ventricular Systolic Dysfunction Assessed by Cardiac Magnetic Resonance Is a Strong Predictor of Cardiovascular Death After Coronary Bypass Grafting. Annals of Thoracic Surgery, 2016, 101, 2176-2184.	1.3	22
14	Pathophysiology and management of combined aortic and mitral regurgitation. Archives of Cardiovascular Diseases, 2019, 112, 430-440.	1.6	11
15	Does Two-Dimensional Image Reconstruction from Three-Dimensional Full Volume Echocardiography Improve the Assessment of Left Ventricular Morphology and Function?. Echocardiography, 2013, 30, 55-63.	0.9	9
16	Multivendor comparison of global and regional 2D cardiovascular magnetic resonance feature tracking strains vs tissue tagging at 3T. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 54.	3.3	8
17	How to improve tissue Doppler imaging sensitivity to detect the Pickelhaube sign. European Heart Journal Cardiovascular Imaging, 2020, 21, 746-746.	1.2	6
18	Multiview Machine Learning Using an Atlas of Cardiac Cycle Motion. Lecture Notes in Computer Science, 2018, , 3-11.	1.3	3

#	ARTICLE	IF	CITATIONS
19	Sarcoidosis presenting as acute pericarditis. A case report and review of pericardial sarcoidosis. Acta Cardiologica, 2021, , 1-7.	0.9	3
20	Transcatheter edge-to-edge mitral valve repair as a bridge to optimal guideline-directed medical therapy. Acta Cardiologica, 2022, 77, 655-657.	0.9	1
21	Right ventricular longitudinal fractional shortening: a substitute to right ventricular free wall longitudinal strain?. Heart and Vessels, 2022, 37, 426-433.	1.2	0