

Darach O H-Ici

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

405
citations

1040018

9
h-index

752679

20
g-index

32
all docs

32
docs citations

32
times ranked

947
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring myocardial extracellular volume of the right ventricle in patients with congenital heart disease. <i>Scientific Reports</i> , 2021, 11, 2679.	3.3	4
2	Cardiac T1 mapping in congenital heart disease: bolus vs. infusion protocols for measurements of myocardial extracellular volume fraction. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1961-1968.	1.5	5
3	Cardiac MRI in patients with complex CHD following primary or secondary implantation of MRI-conditional pacemaker system. <i>Cardiology in the Young</i> , 2016, 26, 306-314.	0.8	6
4	Myocardial T1 maps reflect histological findings in acute and chronic stages of myocarditis in a rat model. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 19.	3.3	21
5	A Universal Delivery System for Percutaneous Heart Valve Implantation. <i>Annals of Biomedical Engineering</i> , 2016, 44, 2683-2694.	2.5	6
6	Hyperpolarized Metabolic MR Imaging of Acute Myocardial Changes and Recovery after Ischemia-Reperfusion in a Small-Animal Model. <i>Radiology</i> , 2016, 278, 742-751.	7.3	31
7	Cardiovascular magnetic resonance predictors of clinical outcome in patients with suspected acute myocarditis. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 78.	3.3	70
8	Alterations in creatine metabolism observed in experimental autoimmune myocarditis using ex vivo proton magic angle spinning MRS. <i>NMR in Biomedicine</i> , 2015, 28, 1625-1633.	2.8	3
9	Closed-chest small animal model to study myocardial infarction in an MRI environment in real time. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 115-121.	1.5	6
10	Mortality and morbidity in different immunization protocols for experimental autoimmune myocarditis in rats. <i>Acta Physiologica</i> , 2014, 210, 889-898.	3.8	11
11	T1 mapping in ischaemic heart disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 597-602.	1.2	50
12	Assessment of acute myocardial ischemia with unenhanced T1 mapping MR imaging. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013, 15, P28.	3.3	0
13	Assessment of Cardiac Function and Myocardial Morphology Using Small Animal Look-locker Inversion Recovery (SALLI) MRI in Rats. <i>Journal of Visualized Experiments</i> , 2013, , .	0.3	2
14	Cardiovascular magnetic resonance of myocardial edema using a short inversion time inversion recovery (STIR) black-blood technique: Diagnostic accuracy of visual and semi-quantitative assessment. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012, 14, 22.	3.3	40
15	Optimized assessment of both left and right ventricular parameters from multi-slice acquisitions of single orientations using reconstructed 3D cine data. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012, 14, .	3.3	1
16	A method of studying the course of myocardial ischemia and reperfusion in rats in vivo. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012, 14, .	3.3	0
17	Dobutamine Stress CMR: Can We Predict Outcome?. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 173-175.	5.3	0
18	Correlation between AF Substrate Ablation Difficulty and Left Atrial Fibrosis Quantified by Delayed-Enhancement Cardiac Magnetic Resonance. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011, 34, 1267-1277.	1.2	25

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19	The yield of stress perfusion CMR in asymptomatic diabetics. Journal of Cardiovascular Magnetic Resonance, 2011, 13, .	3.3	0
20	Cardiac MRI findings in patients with Myocarditis. Journal of Cardiovascular Magnetic Resonance, 2011, 13, .	3.3	1
21	Stress perfusion cardiac MRI in women. Journal of Cardiovascular Magnetic Resonance, 2011, 13, .	3.3	0
22	Radiation-Induced Heart Disease. Circulation: Heart Failure, 2011, 4, e1-2.	3.9	11
23	Assessment of Diffuse Myocardial Fibrosis in Rats Using Small-Animal Look-Locker Inversion Recovery T1 Mapping. Circulation: Cardiovascular Imaging, 2011, 4, 636-640.	2.6	103
24	Demonstration of Extensive Ischemia in a Patient With Kawasaki Disease. Circulation, 2010, 121, e409-12.	1.6	2
25	Sinus of Valsalva Rupture. Journal of the American College of Cardiology, 2010, 56, e31.	2.8	6
26	Right Coronary Artery Originating in the Left Ventricle. Journal of the American College of Cardiology, 2010, 56, 1351.	2.8	1
27	Biventricular dysplasia presenting as an acute coronary syndrome. Archives of Cardiovascular Diseases, 2010, 103, 629-630.	1.6	0
28	Tako-tsubo Cardiomyopathyâ€”A Differential Diagnosis for Chest Pain and ST Segment Elevation. Heart Lung and Circulation, 2008, 17, S97-S98.	0.4	0
29	The Impact of Gender on Door to Balloon Time of Patients with ST Elevation Myocardial Infarction. Heart Lung and Circulation, 2008, 17, S108.	0.4	0
30	The Impact of Intra-Hospital Transfer and â€œOut-of-Hoursâ€•Presentation on Door to Balloon Times. Heart Lung and Circulation, 2008, 17, S108-S109.	0.4	0