

Solenn Toupin

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

176
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of real-time MR thermal dose mapping for predicting radiofrequency ablation outcome in the myocardium in vivo. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 14.	3.3	51
2	Improved cardiac magnetic resonance thermometry and dosimetry for monitoring lesion formation during catheter ablation. <i>Magnetic Resonance in Medicine</i> , 2017, 77, 673-683.	3.0	26
3	Feasibility and Prognostic Value of Vasodilator Stress Perfusion CMR in Patients With Atrial Fibrillation. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 379-389.	5.3	24
4	Prognostic value of vasodilator stress perfusion CMR in patients with previous coronary artery bypass graft. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1264-1272.	1.2	16
5	Vasodilatation stress cardiovascular magnetic resonance imaging: Feasibility, workflow and safety in a large prospective registry of more than 35,000 patients. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 490-503.	1.6	13
6	Assessment of Repeatability, Reproducibility, and Performances of T2 Mapping-Based Radiomics Features: A Comparative Study. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 537-548.	3.4	10
7	Assessment of left ventricle magnetic resonance temperature stability in patients in the presence of arrhythmias. <i>NMR in Biomedicine</i> , 2019, 32, e4160.	2.8	8
8	Long-term prognostic value of ischaemia and cardiovascular magnetic resonance-related revascularization for stable coronary disease, irrespective of patient's sex: a large retrospective study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1321-1331.	1.2	8
9	Long-Term Prognostic Value of Stress Cardiovascular Magnetic Resonance-Related Coronary Revascularization to Predict Death: A Large Registry With >200 000 Patient-Years of Follow-Up. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012789.	2.6	8
10	Long-Term Prognostic Value of Stress Cardiovascular Magnetic Resonance in Patients With History of Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012374.	2.6	7
11	Right Ventricular Volume and Function Assessment in Congenital Heart Disease Using CMR Compressed-Sensing Real-Time Cine Imaging. <i>Journal of Clinical Medicine</i> , 2021, 10, 1930.	2.4	3
12	Prognostic value of pre-hospitalization stress perfusion cardiovascular magnetic resonance to predict death in patients hospitalized for COVID-19. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 781-792.	1.6	2
13	A practical guide to optimize arterial spin labeling in neonates at 1.5 Tesla: what the radiologist needs to know. <i>Pediatric Radiology</i> , 2022, , 1.	2.0	0