Ana Martinez-Naharro

List of Publications by Year in descending order

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43 papers 2,809 citations

304743 22 h-index 315739 38 g-index

43 all docs

43 docs citations

43 times ranked

2200 citing authors

#	Article	lF	CITATIONS
1	A new staging system for cardiac transthyretin amyloidosis. European Heart Journal, 2018, 39, 2799-2806.	2.2	396
2	Magnetic Resonance in TransthyretinÂCardiac Amyloidosis. Journal of the American College of Cardiology, 2017, 70, 466-477.	2.8	290
3	Natural History, Quality of Life, and Outcome in Cardiac Transthyretin Amyloidosis. Circulation, 2019, 140, 16-26.	1.6	288
4	Native T1 and Extracellular Volume inÂTransthyretin Amyloidosis. JACC: Cardiovascular Imaging, 2019, 12, 810-819.	5.3	172
5	Myocardial Edema and Prognosis inÂAmyloidosis. Journal of the American College of Cardiology, 2018, 71, 2919-2931.	2.8	145
6	Automated Pixel-Wise Quantitative Myocardial Perfusion Mapping by CMRÂtoÂDetect Obstructive Coronary Artery Disease and Coronary Microvascular Dysfunction. JACC: Cardiovascular Imaging, 2019, 12, 1958-1969.	5.3	140
7	Cardiac amyloidosis. Clinical Medicine, 2018, 18, s30-s35.	1.9	135
8	Noncontrast Magnetic Resonance for theÂDiagnosis of Cardiac Amyloidosis. JACC: Cardiovascular Imaging, 2020, 13, 69-80.	5.3	125
9	Prognostic utility of the Perugini grading of 99mTc-DPD scintigraphy in transthyretin (ATTR) amyloidosis and its relationship with skeletal muscle and soft tissue amyloid. European Heart Journal Cardiovascular Imaging, 2017, 18, 1344-1350.	1.2	124
10	Cardiac Structural and Functional Consequences of Amyloid Deposition byÂCardiac Magnetic Resonance andÂEchocardiography and TheirÂPrognosticÂRoles. JACC: Cardiovascular Imaging, 2019, 12, 823-833.	5.3	113
11	Reduction in CMR Derived Extracellular Volume With Patisiran Indicates Cardiac Amyloid Regression. JACC: Cardiovascular Imaging, 2021, 14, 189-199.	5.3	113
12	Echocardiographic phenotype and prognosis in transthyretin cardiac amyloidosis. European Heart Journal, 2020, 41, 1439-1447.	2.2	108
13	CMR-Verified Regression of Cardiac AL Amyloid After Chemotherapy. JACC: Cardiovascular Imaging, 2018, 11, 152-154.	5.3	90
14	Diagnostic imaging of cardiac amyloidosis. Nature Reviews Cardiology, 2020, 17, 413-426.	13.7	84
15	Clinical Importance of Left Atrial Infiltration in Cardiac TransthyretinÂAmyloidosis. JACC: Cardiovascular Imaging, 2022, 15, 17-29.	5.3	67
16	High Prevalence of Intracardiac Thrombi in Cardiac Amyloidosis. Journal of the American College of Cardiology, 2019, 73, 1733-1734.	2.8	65
17	Longitudinal strain is an independent predictor of survival and response to therapy in patients with systemic AL amyloidosis. European Heart Journal, 2022, 43, 333-341.	2.2	45
18	Prospective comparison of novel dark blood late gadolinium enhancement with conventional bright blood imaging for the detection of scar. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 91.	3.3	36

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19	Assessment of Multivessel Coronary Artery Disease Using Cardiovascular Magnetic Resonance Pixelwise Quantitative Perfusion Mapping. JACC: Cardiovascular Imaging, 2020, 13, 2546-2557.	5.3	30
20	Analysis of the <i>TTR</i> gene in the investigation of amyloidosis: A 25-year single UK center experience. Human Mutation, 2019, 40, 90-96.	2.5	29
21	Acute changes in cardiac structural and tissue characterisation parameters following haemodialysis measured using cardiovascular magnetic resonance. Scientific Reports, 2019, 9, 1388.	3.3	27
22	Characteristics and natural history of early-stage cardiac transthyretin amyloidosis. European Heart Journal, 2022, 43, 2622-2632.	2.2	27
23	Diffusion Tensor Cardiovascular Magnetic Resonance in Cardiac Amyloidosis. Circulation: Cardiovascular Imaging, 2020, 13, e009901.	2.6	26
24	Disease progression in cardiac transthyretin amyloidosis is indicated by serial calculation of National Amyloidosis Centre transthyretin amyloidosis stage. ESC Heart Failure, 2020, 7, 3942-3949.	3.1	22
25	Noninvasive Mapping of the Electrophysiological Substrate in Cardiac Amyloidosis and Its Relationship to Structural Abnormalities. Journal of the American Heart Association, 2019, 8, e012097.	3.7	21
26	Quantitative cardiovascular magnetic resonance myocardial perfusion mapping to assess hyperaemic response to adenosine stress. European Heart Journal Cardiovascular Imaging, 2021, 22, 273-281.	1.2	15
27	001â€Multiparametric mapping to understand pathophysiology in cardiac amyloidosis. Heart, 2017, 103, A1-A2.	2.9	12
28	Staging Cardiac Amyloidosis With CMR. JACC: Cardiovascular Imaging, 2016, 9, 1278-1279.	5. 3	10
29	The value of screening biopsies in lightâ€chain (AL) and transthyretin (ATTR) amyloidosis. European Journal of Haematology, 2020, 105, 352-356.	2.2	10
30	A case report in cardiovascular magnetic resonance: the contrast agent matters in amyloid. BMC Medical Imaging, 2017, 17, 3.	2.7	9
31	Change in N-terminal pro-B-type natriuretic peptide at 1 year predicts mortality in wild-type transthyretin amyloid cardiomyopathy. Heart, 2022, 108 , 474 - 478 .	2.9	8
32	Extracellular volume with bolusâ€only technique in amyloidosis patients: Diagnostic accuracy, correlation with other clinical cardiac measures, and ability to track changes in amyloid load over time. Journal of Magnetic Resonance Imaging, 2018, 47, 1677-1684.	3.4	7
33	Distinct cardiovascular phenotypes are associated with prognosis in systemic sclerosis: a cardiovascular magnetic resonance study. European Heart Journal Cardiovascular Imaging, 2023, 24, 463-471.	1.2	7
34	028â€Routine identification of hypoperfusion in cardiac amyloidosis by myocardial blood flow mapping. Heart, 2017, 103, A24-A24.	2.9	3
35	Urinary retinol binding protein predicts renal outcome in systemic immunoglobulin lightâ€chain (AL) amyloidosis. British Journal of Haematology, 2021, 194, 1016-1023.	2.5	3
36	Atrial Involvement in Cardiac Amyloidosis. JACC: CardioOncology, 2020, 2, 732-734.	4.0	3

#	Article	IF	CITATIONS
37	Reply. Journal of the American College of Cardiology, 2018, 72, 1881.	2.8	2
38	Detailed Understating of CardiacÂAmyloidosis by CMR. JACC: Cardiovascular Imaging, 2020, 13, 1311-1313.	5. 3	1
39	The Impact of Longitudinal Strain on Haematological and Cardiac Response and Survival in Patients with Systemic AL Amyloidosis. Blood, 2020, 136, 40-40.	1.4	1
40	024â€Spectrum and significance of CMR findings in cardiac transthyretin amyloidosis. Heart, 2017, 103, A20-A21.	2.9	0
41	008â€Demonstration of cardiac AL amyloidosis regression after succesful chemotherapy. a CMR study. Heart, 2017, 103, A7.1-A7.	2.9	O
42	3â€Treatment response in cardiac al amyloidosis assessed by CMR: findings at 3 months, 6 months and 1 year post-chemotherapy. , 2018, , .		0
43	$19 \hat{a} \in$ Myocardial perfusion mapping in cardiac amyloidosis- unearthing the spectrum from infiltration to ischaemia., 2019,,.		0