Clerio F Azevedo

List of Publications by Year
in descending order

40 papers	2,092 citations	623734 14 h-index	345221 36 g-index
42 all docs	42 docs citations	42 times ranked	3331 citing authors

#	Article	IF	Citations
1	Infarct Tissue Heterogeneity by Magnetic Resonance Imaging Identifies Enhanced Cardiac Arrhythmia Susceptibility in Patients With Left Ventricular Dysfunction. Circulation, 2007, 115, 2006-2014.	1.6	790
2	Prognostic Significance of Myocardial Fibrosis Quantification by Histopathology and Magnetic Resonance Imaging in Patients With Severe Aortic Valve Disease. Journal of the American College of Cardiology, 2010, 56, 278-287.	2.8	452
3	Patients With Acute Myocarditis Following mRNA COVID-19 Vaccination. JAMA Cardiology, 2021, 6, 1196.	6.1	254
4	Persistent diastolic dysfunction despite complete systolic functional recovery after reperfused acute myocardial infarction demonstrated by tagged magnetic resonance imaging. European Heart Journal, 2004, 25, 1419-1427.	2.2	80
5	Myocardial Fibrosis Progression in Duchenne and Becker Muscular Dystrophy. JAMA Cardiology, 2017, 2, 190.	6.1	79
6	Machine learning derived segmentation of phase velocity encoded cardiovascular magnetic resonance for fully automated aortic flow quantification. Journal of Cardiovascular Magnetic Resonance, 2019, 21, 1.	3.3	73
7	Contrast-enhanced magnetic resonance imaging identifies focal regions of intramyocardial fibrosis in patients with severe aortic valve disease: Correlation with quantitative histopathology. American Heart Journal, 2009, 157, 361-368.	2.7	45
8	Analysis of Regional Left Ventricular Strain in Patients with Chagas Disease and Normal Left Ventricular Systolic Function. Journal of the American Society of Echocardiography, 2016, 29, 679-688.	2.8	40
9	Prognostic Value of CT Angiography in Patients With Inconclusive Functional Stress Tests. JACC: Cardiovascular Imaging, 2011, 4, 740-751.	5.3	37
10	The effect of intra-aortic balloon counterpulsation on left ventricular functional recovery early after acute myocardial infarction: a randomized experimental magnetic resonance imaging study. European Heart Journal, 2005, 26, 1235-1241.	2.2	36
11	Escore de cÃ¡lcio e angiotomografia coronariana na estratificaÃ§Ã£o do risco cardiovascular. Arquivos Brasileiros De Cardiologia, 2012, 98, 559-568.	0.8	31
12	Comprehensive Assessment of Endomyocardial Fibrosis with Cardiac MRI: Morphology, Function, and Tissue Characterization. Radiographics, 2020, 40, 336-353.	3.3	20
13	QuantificaÃ§Ã£o da massa infartada do ventrÃculo esquerdo pela ressonÃ¢ncia magnÃ©tica cardÃaca: comparaÃ§Ã£o entre a planimetria e o mÃ©todo de escore visual semi-quantitativo. Arquivos Brasileiros De Cardiologia, 2004, 83, 111-117.	0.8	16
14	Cardiac imaging to identify patients at risk for developing heart failure after myocardial infarction. Current Heart Failure Reports, 2005, 2, 183-188.	3.3	15
15	Accuracy of multidetector computed tomography for detection of coronary artery stenosis in acute coronary syndrome compared with stable coronary disease: A CORE64 multicenter trial substudy. International Journal of Cardiology, 2014, 177, 385-391.	1.7	14
16	High temporal resolution breathheld 3D FIESTA CINE imaging: Validation of ventricular function in patients with chronic myocardial infarction. Journal of Magnetic Resonance Imaging, 2007, 25, 1141-1146.	3.4	12
17	The Role of Cardiac MR Imaging in the Assessment of Patients with Cardiac Amyloidosis. Magnetic Resonance Imaging Clinics of North America, 2019, 27, 453-463.	1.1	11
18	Pericardial Synovial Sarcoma: Case Report and Literature Review. Arquivos Brasileiros De Cardiologia, 2013, 101, e103-6.	0.8	11

#	Article	IF	Citations
19	The myocardial area at risk. Heart, 2012, 98, 348-350.	2.9	10
20	Associations between Cardiac Magnetic Resonance T1 Mapping Parameters and Ventricular Arrhythmia in Patients with Chagas Disease. American Journal of Tropical Medicine and Hygiene, 2020, 103, 745-751.	1.4	8
21	Single-Breathhold Four-Dimensional Assessment of Left Ventricular Morphological and Functional Parameters by Magnetic Resonance Imaging Using the VAST Technique. Open Cardiovascular Medicine Journal, 2011, 5, 90-98.	0.3	7
22	BioimpedÃ¢ncia transtorÃ¡cica comparada Ã ressonÃ¢ncia magnÃ©tica na avaliaÃ§Ã£o do dÃ©bito cardÃaco. Arquivos Brasileiros De Cardiologia, 2012, 99, 1149-1155.	0.8	6
23	Software livre e de cÃ³digo aberto para avaliaÃ§Ã£o de imagens de angiotomografia de coronÃ¡rias. Arquivos Brasileiros De Cardiologia, 2012, 99, 944-951.	0.8	5
24	Comparison of magnetization transferâ€preparation and T2â€preparation for darkâ€blood delayedâ€enhancement imaging. NMR in Biomedicine, 2020, 33, e4396.	2.8	5
25	Diltiazem como alternativa ao betabloqueador na angiotomografia de artÃ©rias coronÃ¡rias. Arquivos Brasileiros De Cardiologia, 2012, 99, 706-713.	0.8	4
26	On Fibrosis, Prognosis, and the Unique Role of CMR. Journal of the American College of Cardiology, 2014, 64, 155-157.	2.8	4
27	ECG-gated MR angiography provides better reproducibility for standard aortic measurements. European Radiology, 2021, 31, 5087-5095.	4.5	4
28	Menor PrevalÃªncia e ExtensÃ£o da Aterosclerose CoronÃ¡ria na DoenÃ§a de Chagas CrÃ´nica por Angiotomografia CoronÃ¡ria. Arquivos Brasileiros De Cardiologia, 2020, 115, 1051-1060.	0.8	4
29	Therapy with Cardiomyocytes Derived from Pluripotent Cells in Chronic Chagasic Cardiomyopathy. Cells, 2020, 9, 1629.	4.1	3
30	Longitudinal Shortening of the Left Ventricle by Cine-CMR for Assessment of Diastolic Function in Patients with Aortic Valve Disease. Arquivos Brasileiros De Cardiologia, 2019, 114, 284-292.	0.8	3
31	Assessment of Myocardial Infarction by Cardiac Magnetic Resonance Imaging and Long-Term Mortality. Arquivos Brasileiros De Cardiologia, 2014, 104, 159-68.	0.8	3
32	Assessment of myocardial lipomatous metaplasia using an optimized outâ€ofâ€phase cine steadyâ€state freeâ€precession sequence: Validation and clinical implementation. NMR in Biomedicine, 2022, 35, .	2.8	3
33	Myocardial Fibrosis in Duchenne and Becker Muscular Dystrophyâ€”Reply. JAMA Cardiology, 2017, 2, 1046.	6.1	2
34	Can coronary computed tomography angiography be the complete roadmap for chronic total occlusion management?. Heart, 2019, 105, 174-175.	2.9	2
35	FenÃ´meno de Fluxo Lento Coronariano - Adicionando Fibrose MiocÃ¡rdica Ã EquaÃ§Ã£o. Arquivos Brasileiros De Cardiologia, 2020, 114, 552-553.	0.8	2
36	Untreated Tetralogy of Fallot With Pulmonary Atresia. Circulation, 2006, 113, e293-4.	1.6	1

#	Article	IF	Citations
37	Determination of Cardiac Output by Impedance Cardiography: A Comparison with Cardiovascular Magnetic Resonance as a Gold-Standard. Journal of Cardiac Failure, 2008, 14, S18.	1.7	0
38	Ex-vivo Assessment of Coronary Artery Atherosclerosis by Magnetic Resonance Imaging: Correlation with Histopathology. Open Cardiovascular Medicine Journal, 2014, 8, 26-34.	0.3	0
39	Changes in Medical Management after Coronary CT Angiography. Arquivos Brasileiros De Cardiologia, 2015, 105, 410-7.	0.8	0
40	Reply: To PMID 22892694. Arquivos Brasileiros De Cardiologia, 2013, 100, 484.	0.8	0