Maria Carmo P Nunes

List of Publications by Year
in descending order

206 papers	4,113 citations	117571 34 h-index	161767 54 g-index
227 all docs	227 docs citations	227 times ranked	4338 citing authors

#	Article	IF	Citations
1	Chagas Disease. Journal of the American College of Cardiology, 2013, 62, 767-776.	1.2	329
2	Chagas Cardiomyopathy: An Update of Current Clinical Knowledge and Management: A Scientific Statement From the American Heart Association. Circulation, 2018, 138, e169-e209.	1.6	315
3	Plasma Cytokine Expression Is Associated with Cardiac Morbidity in Chagas Disease. PLoS ONE, 2014, 9, e87082.	1.1	111
4	Risk factors for acute kidney injury (AKI) in patients treated with polymyxin B and influence of AKI on mortality: a multicentre prospective cohort study. Journal of Antimicrobial Chemotherapy, 2015, 70, 1552-1557.	1.3	98
5	Left Atrial Volume Provides Independent Prognostic Value in Patients With Chagas Cardiomyopathy. Journal of the American Society of Echocardiography, 2009, 22, 82-88.	1.2	86
6	The Echo Score Revisited. Circulation, 2014, 129, 886-895.	1.6	83
7	Right ventricular dysfunction is an independent predictor of survival in patients with dilated chronic Chagas' cardiomyopathy. International Journal of Cardiology, 2008, 127, 372-379.	0.8	71
8	Randomised comparison of three methods of administering a screening questionnaire to elderly people: findings from the MRC trial of the assessment and management of older people in the community. BMJ: British Medical Journal, 2001, 323, 1403-1403.	2.4	69
9	Foxp3+CD25high CD4+ regulatory T cells from indeterminate patients with Chagas disease can suppress the effector cells and cytokines and reveal altered correlations with disease severity. Immunobiology, 2012, 217, 768-777.	0.8	69
10	Developments in the management of Chagas cardiomyopathy. Expert Review of Cardiovascular Therapy, 2015, 13, 1393-1409.	0.6	66
11	Prognostic Value of Signalâ€Averaged Electrocardiogram in Chagas Disease. Journal of Cardiovascular Electrophysiology, 2008, 19, 502-509.	0.8	64
12	Echocardiographic prevalence of rheumatic heart disease in Brazilian schoolchildren: Data from the PROVAR study. International Journal of Cardiology, 2016, 219, 439-445.	0.8	64
13	Cardiac manifestations of parasitic diseases. Heart, 2017, 103, 651-658.	1.2	62
14	Strain Imaging in Morbid Obesity: Insights Into Subclinical Ventricular Dysfunction. Clinical Cardiology, 2011, 34, 288-293.	0.7	60
15	A randomized trial of the effects of exercise training in Chagas cardiomyopathy. European Journal of Heart Failure, 2010, 12, 866-873.	2.9	58
16	Morphofunctional characteristics of the right ventricle in Chagas' dilated cardiomyopathy. International Journal of Cardiology, 2004, 94, 79-85.	0.8	56
17	The role of interleukin 17-mediated immune response in Chagas disease: High level is correlated with better left ventricular function. PLoS ONE, 2017, 12, e0172833.	1.1	51
18	Recommendations for Multimodality Cardiac Imaging in Patients with Chagas Disease: A Report from the American Society of Echocardiography in Collaboration With the InterAmerican Association of Echocardiography (ECOSIAC) and the Cardiovascular Imaging Department of the Brazilian Society of Cardiology (DIC-SBC). Journal of the American Society of Echocardiography, 2018, 31, 3-25.	1.2	50

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19	Ischemic cerebrovascular events in patients with Chagas cardiomyopathy: A prospective follow-up study. Journal of the Neurological Sciences, 2009, 278, 96-101.	0.3	49
20	Multimodality imaging evaluation of Chagas disease: an expert consensus of Brazilian Cardiovascular Imaging Department (DIC) and the European Association of Cardiovascular Imaging (EACVI). European Heart Journal Cardiovascular Imaging, 2018, 19, 459-460n.	0.5	48
21	Echocardiographic and Hemodynamic Predictors of Survival in Precapillary Pulmonary Hypertension. Circulation: Cardiovascular Imaging, 2015, 8, .	1.3	47
22	Simplified Echocardiography Screening Criteria for Diagnosing and Predicting Progression of Latent Rheumatic Heart Disease. Circulation: Cardiovascular Imaging, 2019, 12, e007928.	1.3	46
23	Peculiar Aspects of Cardiogenic Embolism in Patients with Chagasâ€™ Cardiomyopathy: A Transthoracic and Transesophageal Echocardiographic Study. Journal of the American Society of Echocardiography, 2005, 18, 761-767.	1.2	45
24	Profile of infective endocarditis at a tertiary care center in Brazil during a seven-year period: prognostic factors and in-hospital outcome. International Journal of Infectious Diseases, 2010, 14, e394-e398.	1.5	44
25	Efficacy of a Standardized Computer-Based Training Curriculum to Teach Echocardiographic Identification of Rheumatic Heart Disease to Nonexpert Users. American Journal of Cardiology, 2016, 117, 1783-1789.	0.7	44
26	Prevalence and Risk Factors of Embolic Cerebrovascular Events Associated With Chagas Heart Disease. Global Heart, 2015, 10, 151.	0.9	41
27	Mortality prediction in Chagas heart disease. Expert Review of Cardiovascular Therapy, 2012, 10, 1173-1184.	0.6	40
28	Differential Expression of Matrix Metalloproteinases 2, 9 and Cytokines by Neutrophils and Monocytes in the Clinical Forms of Chagas Disease. PLoS Neglected Tropical Diseases, 2017, 11, e0005284.	1.3	40
29	Integration of echocardiographic screening by non-physicians with remote reading in primary care. Heart, 2019, 105, 283-290.	1.2	40
30	Trypanosoma cruzi -Induced Activation of Functionally Distinct Î±Î² and Î³Î´ CD4 ^{â^'} CD8 ^{â^'} T Cells in Individuals with Polar Forms of Chagas' Disease. Infection and Immunity, 2010, 78, 4421-4430.	1.0	39
31	Early Detection of Left Ventricular Contractility Abnormalities by Twoâ€Dimensional Speckle Tracking Strain in Chagas' Disease. Echocardiography, 2014, 31, 623-630.	0.3	39
32	Asymmetric versus Symmetric Tethering Patterns in Ischemic Mitral Regurgitation: Geometric Differences from Three-Dimensional Transesophageal Echocardiography. Journal of the American Society of Echocardiography, 2014, 27, 367-375.	1.2	39
33	Comparison Between Different Strategies of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data From the PROVAR (Rheumatic Valve Disease Screening Program) Study. Journal of the American Heart Association, 2018, 7, .	1.6	39
34	Predictors of Mortality in Patients With Dilated Cardiomyopathy: Relevance of Chagas Disease as an Etiological Factor. Revista Espanola De Cardiologia (English Ed), 2010, 63, 788-797.	0.4	37
35	Telehealth solutions to enable global collaboration in rheumatic heart disease screening. Journal of Telemedicine and Telecare, 2018, 24, 101-109.	1.4	36
36	Different prognostic impact of the tissue Doppler-derived E/eâ€² ratio on mortality in Chagas cardiomyopathy patients with heart failure. Journal of Heart and Lung Transplantation, 2012, 31, 634-641.	0.3	35

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37	Health-related quality of life in patients with Chagas disease: a review of the evidence. Revista Da Sociedade Brasileira De Medicina Tropical, 2015, 48, 121-128.	0.4	35
38	Cytokine Signature in Infective Endocarditis. PLoS ONE, 2015, 10, e0133631.	1.1	34
39	Morbidity and prognostic factors in chronic chagasic cardiopathy. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 159-166.	0.8	33
40	N-terminal proBNP levels in patients with Chagas disease: A marker of systolic and diastolic dysfunction of the left ventricle. European Journal of Echocardiography, 2007, 8, 204-212.	2.3	32
41	Plasma concentrations of tumour necrosis factor-alpha, tumour necrosis factor-related apoptosis-inducing ligand, and FasLigand/CD95L in patients with Chagas cardiomyopathy correlate with left ventricular dysfunction. European Journal of Heart Failure, 2009, 11, 825-831.	2.9	32
42	Gestational Diabetes: A Condition of Early Diastolic Abnormalities in Young Women. Journal of the American Society of Echocardiography, 2006, 19, 1251-1256.	1.2	31
43	T-Wave Amplitude Variability and the Risk of Death in Chagas Disease. Journal of Cardiovascular Electrophysiology, 2011, 22, 799-805.	0.8	31
44	Rheumatic heart disease echocardiographic screening: approaching practical and affordable solutions. Heart, 2016, 102, 658-664.	1.2	31
45	Rheumatic heart disease in the modern era: recent developments and current challenges. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180041.	0.4	31
46	Rheumatic Heart Valve Disease Pathophysiology and Underlying Mechanisms. Frontiers in Cardiovascular Medicine, 2020, 7, 612716.	1.1	30
47	Assessment of Ventricular Function in Adults withÂSickle Cell Disease: Role of Two-Dimensional Speckle-Tracking Strain. Journal of the American Society of Echocardiography, 2014, 27, 1216-1222.	1.2	27
48	Impact of Net Atrioventricular Compliance on Clinical Outcome in Mitral Stenosis. Circulation: Cardiovascular Imaging, 2013, 6, 1001-1008.	1.3	26
49	Circulating cytokines predict severity of rheumatic heart disease. International Journal of Cardiology, 2019, 289, 107-109.	0.8	26
50	Correlation between BNP Levels and Doppler Echocardiographic Parameters of Left Ventricle Filling Pressure in Patients with Chagasic Cardiomyopathy. Echocardiography, 2009, 26, 521-527.	0.3	25
51	Left Ventricular Diastolic Function and Exercise Capacity in Patients with Chagas Cardiomyopathy. Echocardiography, 2010, 27, 519-524.	0.3	25
52	Mechanical Dispersion Assessed by Strain Echocardiography Is Associated with Malignant Arrhythmias in Chagas Cardiomyopathy. Journal of the American Society of Echocardiography, 2016, 29, 368-374.	1.2	24
53	Outcomes of infective endocarditis in the current era: Early predictors of a poor prognosis. International Journal of Infectious Diseases, 2018, 68, 102-107.	1.5	24
54	Role of LA Shape in Predicting Embolic Cerebrovascular Events in Mitral Stenosis. JACC: Cardiovascular Imaging, 2014, 7, 453-461.	2.3	22

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55	Risk Score for Predicting 2â€Year Mortality in Patients With Chagas Cardiomyopathy From Endemic Areas: SaMiâ€Trop Cohort Study. Journal of the American Heart Association, 2020, 9, e014176.	1.6	21
56	Functional capacity and right ventricular function in patients with Chagas heart disease. European Journal of Echocardiography, 2010, 11, 590-595.	2.3	20
57	Update on percutaneous mitral commissurotomy. Heart, 2016, 102, 500-507.	1.2	20
58	Net atrioventricular compliance is an independent predictor of cardiovascular death in mitral stenosis. Heart, 2017, 103, 1891-1898.	1.2	20
59	Inflammatory biomarkers in infective endocarditis: machine learning to predict mortality. Clinical and Experimental Immunology, 2019, 196, 374-382.	1.1	20
60	Impaired Coronary Flow Reserve in Patients with Indeterminate Form of Chagasâ€™ Disease. Echocardiography, 2014, 31, 67-73.	0.3	18
61	Reduced functional capacity in patients with Chagas disease: a systematic review with meta-analysis. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 421-426.	0.4	18
62	Incidence and Predictors of Progression to Chagas Cardiomyopathy: Long-Term Follow-Up of Trypanosoma cruzi â€“Seropositive Individuals. Circulation, 2021, 144, 1553-1566.	1.6	18
63	Depressive symptoms and disability in chagasic stroke patients: Impact on functionality and quality of life. Journal of the Neurological Sciences, 2013, 324, 34-37.	0.3	17
64	Improvement of the functional capacity is associated with BDNF and autonomic modulation in Chagas disease. International Journal of Cardiology, 2013, 167, 2363-2366.	0.8	16
65	Risk Prediction of Cardiovascular Complications in Pregnant Women With Heart Disease. Arquivos Brasileiros De Cardiologia, 2016, 106, 289-96.	0.3	16
66	Electrocardiographic and Echocardiographic Abnormalities in Chagas Disease: Findings in Residents of Rural Bolivian Communities Hyperendemic for Chagas Disease. Global Heart, 2015, 10, 159.	0.9	16
67	Cost-Effectiveness of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data from the PROVAR+ Study: Cost-effectiveness of RHD screening in Brazil. Global Heart, 2020, 15, 18.	0.9	16
68	Risk estimation approach in Chagas disease is still needed. International Journal of Cardiology, 2011, 147, 294-296.	0.8	15
69	Endomyocardial fibrosis associated with mansoni schistosomiasis. Revista Da Sociedade Brasileira De Medicina Tropical, 2011, 44, 644-645.	0.4	15
70	The duration of the use of imatinib mesylate is only weakly related to elevated BNP levels in chronic myeloid leukaemia patients. Hematological Oncology, 2011, 29, 124-130.	0.8	15
71	Reversible dilated cardiomyopathy associated with amphotericin B therapy. Journal of Clinical Pharmacy and Therapeutics, 2015, 40, 333-335.	0.7	15
72	Rest left ventricular function and contractile reserve by dobutamine stress echocardiography in peripartum cardiomyopathy. Revista Portuguesa De Cardiologia, 2012, 31, 287-293.	0.2	14

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73	Left Ventricular Function in Patients with Pulmonary Arterial Hypertension: The Role of Twoâ€Dimensional Speckle Tracking Strain. Echocardiography, 2016, 33, 1326-1334.	0.3	14
74	Impact of the social context on the prognosis of Chagas disease patients: Multilevel analysis of a Brazilian cohort. PLoS Neglected Tropical Diseases, 2020, 14, e0008399.	1.3	14
75	Sydenhamâ€™s chorea: from pathophysiology to therapeutics. Expert Review of Neurotherapeutics, 2021, 21, 913-922.	1.4	14
76	The Global Impact of Rheumatic Heart Disease. Current Cardiology Reports, 2021, 23, 160.	1.3	14
77	Position Statement on Indications of Echocardiography in Adults - 2019. Arquivos Brasileiros De Cardiologia, 2019, 113, 135-181.	0.3	14
78	Assessment of the source of ischemic cerebrovascular events in patients with Chagas disease. International Journal of Cardiology, 2014, 176, 1352-1354.	0.8	13
79	Echocardiography in Indigenous Populations and Resource Poor Settings. Heart Lung and Circulation, 2019, 28, 1427-1435.	0.2	13
80	The prognostic value of health-related quality of life in patients with Chagas heart disease. Quality of Life Research, 2019, 28, 67-72.	1.5	13
81	Cytokine gene functional polymorphisms and phenotypic expression as predictors of evolution from latent to clinical rheumatic heart disease. Cytokine, 2021, 138, 155370.	1.4	13
82	Complete Atrioventricular Block As the First Manifestation of Noncompaction of the Ventricular Myocardium. PACE - Pacing and Clinical Electrophysiology, 2013, 36, e107-10.	0.5	12
83	Functional capacity and risk stratification by the Six-minute Walk Test in Chagas heart disease: Comparison with Cardiopulmonary Exercise Testing. International Journal of Cardiology, 2014, 177, 661-663.	0.8	12
84	Chagas disease and SARS-CoV-2 coinfection does not lead to worse in-hospital outcomes. Scientific Reports, 2021, 11, 20289.	1.6	12
85	Prothymosin Alpha: A Novel Contributor to Estradiol Receptor Alphaâ€“Mediated CD8 ⁺ T-Cell Pathogenic Responses and Recognition of Type 1 Collagen in Rheumatic Heart Valve Disease. Circulation, 2022, 145, 531-548.	1.6	12
86	Reduced Brain Natriuretic Peptide Levels in Class III Obesity: The Role of Metabolic and Cardiovascular Factors. Obesity Facts, 2011, 4, 427-432.	1.6	11
87	Prediction of peak oxygen uptake in patients with Chagas heart disease: Value of the Six-minute Walk Test. International Journal of Cardiology, 2017, 228, 385-387.	0.8	11
88	Challenges for the Implementation of the First Large-Scale Rheumatic Heart Disease Screening Program in Brazil: The PROVAR Study Experience. Arquivos Brasileiros De Cardiologia, 2017, 108, 370-374.	0.3	11
89	Is atrial function in Chagas dilated cardiomyopathy more impaired than in idiopathic dilated cardiomyopathy?. European Journal of Echocardiography, 2011, 12, 643-647.	2.3	10
90	The Impact of Right Ventricular Stroke Work on Bâ€<scp>T</scp>ype Natriuretic Peptide Levels in Patients With Mitral Stenosis Undergoing Percutaneous Mitral Valvuloplasty. Journal of Interventional Cardiology, 2013, 26, 501-508.	0.5	10

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91	Low levels of vasoactive intestinal peptide are associated with Chagas disease cardiomyopathy. Human Immunology, 2013, 74, 1375-1381.	1.2	10
92	Heart Rate Recovery in Asymptomatic Patients with Chagas Disease. PLoS ONE, 2014, 9, e100753.	1.1	10
93	Exercise-induced ventricular arrhythmias and vagal dysfunction in Chagas disease patients with no apparent cardiac involvement. Revista Da Sociedade Brasileira De Medicina Tropical, 2015, 48, 175-180.	0.4	10
94	Left ventricular remodeling in patients with sickle cell disease: determinants factors and impact on outcome. Annals of Hematology, 2015, 94, 1621-1629.	0.8	10
95	Speckle tracking echocardiographic deformation indices in Chagas and idiopathic dilated cardiomyopathy: Incremental prognostic value of longitudinal strain. PLoS ONE, 2019, 14, e0221028.	1.1	10
96	Validation of a simplified score for predicting latent rheumatic heart disease progression using a prospective cohort of Brazilian schoolchildren. BMJ Open, 2020, 10, e036827.	0.8	10
97	Surgery and outcome of infective endocarditis in octogenarians: prospective data from the ESC EORP EURO-ENDO registry. Infection, 2022, 50, 1191-1202.	2.3	10
98	Rest left ventricular function and contractile reserve by dobutamine stress echocardiography in peripartum cardiomyopathy. Revista Portuguesa De Cardiologia (English Edition), 2012, 31, 287-293.	0.2	9
99	Prognostic value of serum brain-derived neurotrophic factor levels in patients with Chagas cardiomyopathy. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e180224.	0.8	9
100	Cardiac Involvement by Yellow Fever(from the PROVAR+ Study). American Journal of Cardiology, 2019, 123, 833-838.	0.7	9
101	Mitral Regurgitation After Percutaneous Mitral Valvuloplasty. JACC: Cardiovascular Imaging, 2020, 13, 2513-2526.	2.3	9
102	Gene expression network analyses during infection with virulent and avirulent Trypanosoma cruziÂstrains unveil a role for fibroblasts in neutrophil recruitment and activation. PLoS Pathogens, 2020, 16, e1008781.	2.1	9
103	The inter-rater reliability and individual reviewer performance of the 2012 world heart federation guidelines for the echocardiographic diagnosis of latent rheumatic heart disease. International Journal of Cardiology, 2021, 328, 146-151.	0.8	9
104	Incidence and predictors of stroke in patients with rheumatic heart disease. Heart, 2021, 107, 748-754.	1.2	9
105	Assessment of Functional Capacity in Chagas Heart Disease by Incremental Shuttle Walk Test and its Relation to Quality-of-Life. International Journal of Preventive Medicine, 2014, 5, 152-8.	0.2	9
106	Fatal right-sided endocarditis caused by Fusarium in an immunocompromised patient: a case report. Mycoses, 2011, 54, 460-462.	1.8	8
107	Angiotomografia coronariana multislice na avaliaÃ§Ã£o da origem anÃ´mala das artÃ©rias coronarianas. Arquivos Brasileiros De Cardiologia, 2012, 98, 266-272.	0.3	8
108	Effects of Exercise Training on Heart Rate Variability in Chagas Heart Disease. Arquivos Brasileiros De Cardiologia, 2014, 103, 201-8.	0.3	8

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109	Blocking of CD1d DecreasesTrypanosoma cruziâ€“Induced Activation of CD4â^'CD8â^'T Cells and Modulates the Inflammatory Response in Patients With Chagas Heart Disease. Journal of Infectious Diseases, 2016, 214, 935-944.	1.9	8
110	Association between typical electrocardiographic abnormalities and NT-proBNP elevation in a large cohort of patients with Chagas disease from endemic area. Journal of Electrocardiology, 2018, 51, 1039-1043.	0.4	8
111	Echocardiographic screening of pregnant women by non-physicians with remote interpretation in primary care. Family Practice, 2021, 38, 225-230.	0.8	8
112	Bedside echocardiography to predict mortality of COVID-19 patients beyond clinical data: Data from the PROVAR-COVID study. Revista Da Sociedade Brasileira De Medicina Tropical, 2021, 54, e03822021.	0.4	8
113	Outcomes of Echocardiographyâ€Detected Rheumatic Heart Disease: Validating a Simplified Score in Cohorts From Different Countries. Journal of the American Heart Association, 2021, 10, e021622.	1.6	8
114	Association of Left Atrial Metrics with Atrial Fibrillation Rehospitalization and Adverse Cardiovascular Outcomes in Patients with Nonvalvular Atrial Fibrillation following Index Hospitalization. Journal of the American Society of Echocardiography, 2021, 34, 1046-1055.e3.	1.2	8
115	Exercise tests in Chagas cardiomyopathy: an overview of functional evaluation, prognostic significance, and current challenges. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20200100.	0.4	8
116	Health Education about Rheumatic Heart Disease: A Community-Based Cluster Randomized Trial. Global Heart, 2020, 15, 41.	0.9	8
117	Brain-derived neurotrophic factor is up regulated in chronic Chagas disease. International Journal of Cardiology, 2011, 149, 277-278.	0.8	7
118	Effect of Pacingâ€Induced Ventricular Dyssynchrony on Right Ventricular Function. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 155-162.	0.5	7
119	Early Right Cardiac Dysfunction in Patients with Schistosomiasis Mansoni. Echocardiography, 2011, 28, 261-267.	0.3	7
120	Challenge in the management of infective endocarditis with multiple valvular involvement. Revista Da Sociedade Brasileira De Medicina Tropical, 2012, 45, 272-274.	0.4	7
121	Value of right ventricular strain in predicting functional capacity in patients with mitral stenosis. International Journal of Cardiology, 2013, 168, 2927-2930.	0.8	7
122	Dental management for patients undergoing heart valve surgery. Journal of Cardiac Surgery, 2017, 32, 627-632.	0.3	7
123	Sydenhamâ€™s chorea: an update on pathophysiology, clinical features and management. Expert Opinion on Orphan Drugs, 2019, 7, 501-511.	0.5	7
124	Impact of left atrial compliance improvement on functional status after percutaneous mitral valvuloplasty. Catheterization and Cardiovascular Interventions, 2019, 93, 156-163.	0.7	7
125	NÃvel de NT-proBNP em pacientes com sÃndrome coronariana aguda sem supradesnivelamento do segmento ST. Arquivos Brasileiros De Cardiologia, 2011, 97, 456-461.	0.3	6
126	Effect of acute aerobic exercise on serum BDNF levels in patients with Chagas heart disease. International Journal of Cardiology, 2014, 174, 828-830.	0.8	6

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127	Cell-derived microvesicles in infective endocarditis: Role in diagnosis and potential for risk stratification at hospital admission. Journal of Infection, 2019, 79, 101-107.	1.7	6
128	Value of speckle-tracking echocardiography changes in monitoring myocardial dysfunction during treatment of sepsis: potential prognostic implications. International Journal of Cardiovascular Imaging, 2019, 35, 855-859.	0.7	6
129	Role of coronary artery calcium score for risk stratification in patients with non significant perfusion defects by myocardial perfusion single photon emission computed tomography. Cardiology Journal, 2015, 22, 330-335.	0.5	6
130	Stroke in Chagas disease: from pathophysiology to clinical practice. Revista Da Sociedade Brasileira De Medicina Tropical, 0, 55, .	0.4	6
131	Correlation between NTâ€pro BNP Levels and Early Mitral Annulus Velocity (Eâ€²) in Patients with Nonâ€“STâ€Segment Elevation Acute Coronary Syndrome. Echocardiography, 2008, 25, 353-359.	0.3	5
132	Dessincronia ventricular e aumento dos nÃveis de BNP na estimulaÃ§Ã£o apical do ventrÃculo direito. Arquivos Brasileiros De Cardiologia, 2011, 97, 156-162.	0.3	5
133	Cardiac metastasis from yolk sac tumor: case report and review. Experimental Hematology and Oncology, 2013, 2, 13.	2.0	5
134	Inspiratory muscle weakness in patients with Chagas heart disease: Echocardiographic and functional predictors. IJC Metabolic & Endocrine, 2017, 14, 21-25.	0.5	5
135	Impact of percutaneous mitral valvuloplasty on left ventricular function in patients with mitral stenosis assessed by 3D echocardiography. International Journal of Cardiology, 2017, 248, 280-285.	0.8	5
136	Atrial fibrillation detection with a portable device during cardiovascular screening in primary care. Heart, 2020, 106, 1261-1266.	1.2	5
137	Prognostic impact of right ventricular mass change in patients with idiopathic pulmonary arterial hypertension. International Journal of Cardiology, 2020, 304, 172-174.	0.8	5
138	Do Cytokines Play a Role in Predicting Some Features and Outcome in Infective Endocarditis?. Advances in Infectious Diseases, 2013, 03, 115-119.	0.0	5
139	Tomografia de coronÃ¡rias na prediÃ§Ã£o de eventos adversos em pacientes com suspeita de coronariopatia. Arquivos Brasileiros De Cardiologia, 2012, 99, 1142-1148.	0.3	5
140	Sinus of Valsalva Aneurysm with Dissection into the Interventricular Septum. Echocardiography, 2007, 25, 070727122451004-???.	0.3	4
141	Response to the Editor:. Journal of Cardiovascular Electrophysiology, 2008, 19, E41.	0.8	4
142	Piercing-Related Endocarditis Presenting with Multiple Large Masses in the Right-Side Chamber of the Heart. Journal of the American Society of Echocardiography, 2008, 21, 776.e1-776.e3.	1.2	4
143	Impact of incorporating echocardiographic screening into a clinical prediction model to optimise utilisation of echocardiography in primary care. International Journal of Clinical Practice, 2021, 75, e13686.	0.8	4
144	Assessment of functional performance in Chagas heart disease by Human Activity Profile questionnaire. Disability and Rehabilitation, 2021, 43, 1255-1259.	0.9	4

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145	Association between myocardial mechanical dispersion and ventricular arrhythmogenicity in chagas cardiomyopathy. International Journal of Cardiovascular Imaging, 2021, 37, 2727-2734.	0.7	4
146	Accuracy of healthâ€rrelated quality of life in identifying systolic dysfunction in patients with Chagas cardiomyopathy. Tropical Medicine and International Health, 2021, 26, 936-942.	1.0	4
147	Grande cisto pericÃ¡rdico manifestando-se com compressÃ£o das cÃ¢maras cardÃacas direitas. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 504-507.	0.2	4
148	Raising awareness for rheumatic mitral valve disease. Global Cardiology Science & Practice, 2020, 2020, e202026.	0.3	4
149	Echocardiographic parameters associated with pulmonary congestion in Chagas cardiomyopathy. Revista Da Sociedade Brasileira De Medicina Tropical, 2010, 43, 244-248.	0.4	3
150	PressÃ£o pulmonar aferida pela ecocardiografia em pacientes chagÃ¡sicos indicados para transplante cardÃaco. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 54-60.	0.2	3
151	The Importance of Conscious Sedation for Life-Saving Valve Procedures in Patients With Rheumatic Heart Disease From Low- to Middle-Income Countries. Global Heart, 2020, 14, 311.	0.9	3
152	Impairment of left atrial function and cryptogenic stroke: Potential insights in the pathophysiology of stroke in the young. IJC Heart and Vasculature, 2020, 26, 100454.	0.6	3
153	DEEP LEARNING FOR AUTOMATIC IDENTIFICATION OF RHEUMATIC HEART DISEASE IN ECHOCARDIOGRAPHIC SCREENING IMAGES: DATA FROM THE ATMOSPHERE-PROVAR STUDY. Journal of the American College of Cardiology, 2020, 75, 3577.	1.2	3
154	Pulmonary Artery Systolic Pressure Response to Exercise in Patients with Rheumatic Mitral Stenosis: Determinants and Prognostic Value. Journal of the American Society of Echocardiography, 2020, 33, 550-558.	1.2	3
155	Cohort profile update: the main and new findings from the SaMi-Trop Chagas cohort. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2021, 63, e75.	0.5	3
156	Determinantes da Capacidade Funcional em Pacientes com DoenÃ§a de Chagas. Arquivos Brasileiros De Cardiologia, 2021, 117, 934-941.	0.3	3
157	Analysis of Iron Metabolism in Chronic Chagasic Cardiomyopathy. Arquivos Brasileiros De Cardiologia, 2018, 112, 189-192.	0.3	3
158	Proinflammatory Matrix Metalloproteinase-1 Associates With Mitral Valve Leaflet Disruption Following Percutaneous Mitral Valvuloplasty. Frontiers in Cardiovascular Medicine, 2021, 8, 804111.	1.1	3
159	Investigation of the Familial Risk of Rheumatic Heart Disease with Systematic Echocardiographic Screening: Data from the PROVAR+ Family Study. Pathogens, 2022, 11, 139.	1.2	3
160	Left ventricular systolic dysfunction predicted by artificial intelligence using the electrocardiogram in Chagas disease patientsâ€"The SaMi-Trop cohort. PLoS Neglected Tropical Diseases, 2021, 15, e0009974.	1.3	3
161	Large atrial myxoma causing mitral obstruction and severe pulmonary hypertension. Journal of Heart Valve Disease, 2011, 20, 357-9.	0.5	3
162	Progression of Mitral Regurgitation in Rheumatic Valve Disease: Role of Left Atrial Remodeling. Frontiers in Cardiovascular Medicine, 2022, 9, 862382.	1.1	3

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