

# Charles Mady

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6624776/publications.pdf>

Version: 2024-02-01

197  
papers

4,225  
citations

109137

35  
h-index

149479

56  
g-index

214  
all docs

214  
docs citations

214  
times ranked

4600  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonatherosclerotic Giant Right Coronary Artery Aneurysm. Brazilian Journal of Cardiovascular Surgery, 2022, 37, 271-272.	0.2	0
2	Análise Crítica e Limitações do Diagnóstico de Insuficiência Cardíaca com Fração de Ejeção Preservada (ICFEP). Arquivos Brasileiros De Cardiologia, 2022, , .	0.3	1
3	Impact of Aortic Valve Function and the Need for Aortic Valve Repair on Long-Term Outcomes of Valve-Sparing Aortic Root Replacement: 13-Year Experience of David Operation. Heart Lung and Circulation, 2021, 30, 902-908.	0.2	0
4	Effect of exercise training on cardiovascular autonomic and muscular function in subclinical Chagas cardiomyopathy: a randomized controlled trial. Clinical Autonomic Research, 2021, 31, 239-251.	1.4	4
5	Galectina-3 Associada a Formas Graves e Mortalidade em Longo Prazo em Pacientes com Doença de Chagas. Arquivos Brasileiros De Cardiologia, 2021, 116, 248-256.	0.3	9
6	Rare Pathogenic Variants in Mitochondrial and Inflammation-Associated Genes May Lead to Inflammatory Cardiomyopathy in Chagas Disease. Journal of Clinical Immunology, 2021, 41, 1048-1063.	2.0	11
7	Radi Macruz – O Legado de um Ícone. Arquivos Brasileiros De Cardiologia, 2021, 116, 679-681.	0.3	0
8	Professores que Foram Exemplos Acadêmicos. Arquivos Brasileiros De Cardiologia, 2021, 116, 1172-1173.	0.3	0
9	Fábio Pileggi: Um Ícone da Cardiologia Brasileira. Arquivos Brasileiros De Cardiologia, 2021, 117, 1-4.	0.3	0
10	Effects of sympathectomy on myocardium remodeling and function. Clinics, 2021, 76, e1958.	0.6	2
11	Pericardial Effusion and Cardiac Tamponade: Etiology and Evolution in the Contemporary Era. International Journal of Cardiovascular Sciences, 2021, 34, 24-31.	0.0	1
12	Importância Diagnóstica e Prognóstica da Capacidade Funcional nas Diversas Formas Evolutivas da Doença De Chagas. Arquivos Brasileiros De Cardiologia, 2021, 117, 942-943.	0.3	0
13	Muscle mass, muscle strength, and functional capacity in patients with heart failure of Chagas disease and other aetiologies. ESC Heart Failure, 2020, 7, 3086-3094.	1.4	6
14	Cardiac amyloidosis: non-invasive diagnosis. Revista Da Associação Médica Brasileira, 2020, 66, 345-352.	0.3	7
15	Afeções Pericárdicas em Pacientes com COVID-19: Uma Possível Causa de Deterioração Hemodinâmica. Arquivos Brasileiros De Cardiologia, 2020, 115, 569-573.	0.3	4
16	Brazilian Single-Center Experience with Aortic Root Replacement in 448 Patients: What is the Best Technique?. Brazilian Journal of Cardiovascular Surgery, 2020, 35, 869-877.	0.2	1
17	Galectina-3 em Pacientes com Pericardite Constrictiva Crônica. Arquivos Brasileiros De Cardiologia, 2020, 114, 683-689.	0.3	3
18	Menor Prevalência e Extensão da Aterosclerose Coronária na Doença de Chagas Crônica por Angiotomografia Coronária. Arquivos Brasileiros De Cardiologia, 2020, 115, 1051-1060.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Influence of Angiotensin-converting Enzyme Insertion/Deletion Gene Polymorphism in Progression of Chagas Heart Disease. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2020, 53, e20190488.	0.4	4
20	The amount of late gadolinium enhancement outperforms current guideline-recommended criteria in the identification of patients with hypertrophic cardiomyopathy at risk of sudden cardiac death. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2019, 21, 50.	1.6	61
21	The learning curve effect on outcomes with frozen elephant trunk technique for extensive thoracic aorta disease. <i>Journal of Cardiac Surgery</i> , 2019, 34, 796-802.	0.3	11
22	Impact of pericardiectomy on exercise capacity and sleep of patients with chronic constrictive pericarditis. <i>PLoS ONE</i> , 2019, 14, e0223838.	1.1	2
23	IMPACT OF AIR POLLUTION ON MYOCARDIAL REMODELING IN CHAGA'S DISEASE. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1025.	1.2	0
24	Exercise Rehabilitation Improves Cardiac Volumes and Functional Capacity in Patients With Endomyocardial Fibrosis. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019, 39, 373-380.	1.2	2
25	Dysregulation of insulin levels in Chagas heart disease is associated with altered adipocytokine levels. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 140-145.	0.7	1
26	Doenas de Depsito como Diagnstico Diferencial de Hipertrofia Ventricular Esquerda em Pacientes com Insuficincia Cardaca e Funo Sistlica Preservada. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 979-987.	0.3	1
27	Erythropoietin reduces collagen deposition after myocardial infarction but does not improve cardiac function. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 541-549.	0.7	4
28	Long-Term Prognostic Value of Myocardial Fibrosis in Patients With Chagas Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2577-2587.	1.2	60
29	Medical Societies and Public Universities. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 112, 317-318.	0.3	1
30	Evaluation of Galectin-3 and Myocardial Fibrosis in Patients with Hypertrophic Cardiomyopathy. <i>International Journal of Cardiovascular Sciences</i> , 2018, , .	0.0	0
31	Decreased glycolytic metabolism in non-compaction cardiomyopathy by 18F-fluoro-2-deoxyglucose positron emission tomography: new insights into pathophysiological mechanisms and clinical implications. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 915-921.	0.5	4
32	AIR POLLUTION IN MYOCARDIAL REMODELING. <i>Journal of the American College of Cardiology</i> , 2017, 69, 720.	1.2	0
33	Complication of hybrid treatment in type B aortic dissection diagnosed by echocardiography. <i>Echocardiography</i> , 2017, 34, 794-795.	0.3	0
34	Cardiac and peripheral autonomic control in restrictive cardiomyopathy. <i>ESC Heart Failure</i> , 2017, 4, 341-350.	1.4	6
35	Exercise-induced quantitative microvolt T-wave alternans in hypertrophic cardiomyopathy. <i>Journal of Electrocardiology</i> , 2017, 50, 184-190.	0.4	13
36	P2504Effect of exercise training on functional capacity and left atrium volume in patients with restrictive cardiomyopathy. <i>European Heart Journal</i> , 2017, 38, .	1.0	0

#	ARTICLE	IF	CITATIONS
37	Limitations in the Diagnosis of Noncompaction Cardiomyopathy by Echocardiography. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 109, 483-488.	0.3	7
38	Does aortic valve repair in valve-sparing aortic root reconstruction compromise the longevity of the procedure?. <i>Clinics</i> , 2017, 72, 207-212.	0.6	3
39	Cytokine and chemokine levels in the heart tissue of aged rats following severe acute pancreatitis. <i>European Journal of Inflammation</i> , 2017, 15, 102-106.	0.2	4
40	The role of air pollution in myocardial remodeling. <i>PLoS ONE</i> , 2017, 12, e0176084.	1.1	20
41	Hybrid Approach of Aortic Diseases: Zone 1 Delivery and Volumetric Analysis on the Descending Aorta. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 361-366.	0.2	0
42	Importance of Clinical and Laboratory Findings in the Diagnosis and Surgical Prognosis of Patients with Constrictive Pericarditis. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 109, 457-465.	0.3	6
43	Characterization of Cardiopulmonary Exercise Testing Variables in Patients with Endomyocardial Fibrosis after Endocardial Resection. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 109, 533-540.	0.3	2
44	Sleep-Disordered Breathing Exacerbates Muscle Vasoconstriction and Sympathetic Neural Activation in Patients with Systolic Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, .	1.6	11
45	Rare association of endomyocardial fibrosis and Chagas heart disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 18, jew214.	0.5	1
46	The value of B-type natriuretic peptide as a predictor of mortality in patients with constrictive pericarditis undergoing pericardiectomy. <i>International Journal of Cardiology</i> , 2016, 205, 58-59.	0.8	1
47	Chagas' heart disease: gender differences in myocardial damage assessed by cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 88.	1.6	22
48	Myocardial tissue characterization in Chagas' heart disease by cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 97.	1.6	51
49	Dysregulation of Autonomic Nervous System in Chagas'™ Heart Disease Is Associated with Altered Adipocytokines Levels. <i>PLoS ONE</i> , 2015, 10, e0131447.	1.1	16
50	Surgery of the aortic root: Should we go for the valve-sparing root reconstruction or the composite graft-valve replacement is still the first choice of treatment for these patients?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2015, 30, 343-52.	0.2	5
51	Functional IL18 polymorphism and susceptibility to Chronic Chagas Disease. <i>Cytokine</i> , 2015, 73, 79-83.	1.4	27
52	Noncompaction cardiomyopathy: a substrate for a thromboembolic event. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 7.	0.7	6
53	Left Atrial Function in Patients with Chronic Chagasic Cardiomyopathy. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 105, 28-36.	0.3	1
54	Clinical predictors of a positive genetic test in hypertrophic cardiomyopathy in the Brazilian population. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 36.	0.7	6

#	ARTICLE	IF	CITATIONS
55	Molecular basis for the improvement in muscle metaboreflex and mechanoreflex control in exercise-trained humans with chronic heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H1655-H1666.	1.5	68
56	The Role of Air Pollution upon Myocardial Remodeling. <i>Journal of Cardiac Failure</i> , 2014, 20, S22.	0.7	1
57	Cardiac Impairment Evaluated by Transesophageal Echocardiography and Invasive Measurements in Rats Undergoing Sinoaortic Denervation. <i>PLoS ONE</i> , 2014, 9, e87935.	1.1	12
58	Plasma Cytokine Profile in Tropical Endomyocardial Fibrosis: Predominance of TNF-a, IL-4 and IL-10. <i>PLoS ONE</i> , 2014, 9, e108984.	1.1	10
59	Severe acute pancreatitis: a possible role of intramyocardial cytokine production. <i>JOP: Journal of the Pancreas</i> , 2014, 15, 237-42.	1.5	9
60	Surgical treatment of complex aneurysms and thoracic aortic dissections with the frozen elephant trunk technique. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2014, 30, 205-10.	0.2	5
61	Mortality and Embolic Potential of Cardiac Tumors. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 103, 13-8.	0.3	29
62	Screening of MYH7, MYBPC3, and TNNT2 genes in Brazilian patients with hypertrophic cardiomyopathy. <i>American Heart Journal</i> , 2013, 166, 775-782.	1.2	39
63	Myocardial fibrosis detected by cardiac CT predicts ventricular fibrillation/ventricular tachycardia events in patients with hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Computed Tomography</i> , 2013, 7, 173-181.	0.7	51
64	Exercise-Induced Decrease in Myocardial High-Energy Phosphate Metabolites in Patients With Chagas Heart Disease. <i>Journal of Cardiac Failure</i> , 2013, 19, 454-460.	0.7	11
65	Left ventricular basal region involvement in noncompaction cardiomyopathy. <i>Cardiovascular Pathology</i> , 2013, 22, 503-504.	0.7	3
66	Leptin in heart failure. <i>Expert Opinion on Medical Diagnostics</i> , 2013, 7, 113-117.	1.6	14
67	Artéria coronária direita anômala com origem na artéria pulmonar e pericardite constritiva: uma associação inusitada. <i>Einstein (Sao Paulo, Brazil)</i> , 2013, 11, 367-369.	0.3	2
68	Genome Wide Association Study (GWAS) of Chagas Cardiomyopathy in Trypanosoma cruzi Seropositive Subjects. <i>PLoS ONE</i> , 2013, 8, e79629.	1.1	44
69	Integrative Effect of Carvedilol and Aerobic Exercise Training Therapies on Improving Cardiac Contractility and Remodeling in Heart Failure Mice. <i>PLoS ONE</i> , 2013, 8, e62452.	1.1	29
70	Mortality Impact of Thoracic Aortic Disease in São Paulo State from 1998 to 2007. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 101, 528-35.	0.3	7
71	I Diretriz Brasileira de Miocardites e Pericardites. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 100, 01-36.	0.3	26
72	Exercise Training Restores Muscle Mechano and Metaboreflex Sensitivity in Heart Failure Patients. <i>FASEB Journal</i> , 2013, 27, 712.1.	0.2	0

#	ARTICLE	IF	CITATIONS
73	Myocardial Chemokine Expression and Intensity of Myocarditis in Chagas Cardiomyopathy Are Controlled by Polymorphisms in CXCL9 and CXCL10. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1867.	1.3	105
74	Evidence for T Cell Help in the IgG Response against Tandemly Repetitive Trypanosoma cruzi B13 Protein in Chronic Chagas Disease Patients. <i>Journal of Parasitology Research</i> , 2012, 2012, 1-6.	0.5	1
75	Cardiovascular autonomic dysfunction in sickle cell anemia. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012, 166, 54-59.	1.4	16
76	Plasma Pro-B-Type Natriuretic Peptide Testing as a Screening Method for Hypertrophic Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2012, 18, 564-568.	0.7	7
77	The Role of Erythropoietin Upon Myocardial Fibrosis. <i>Journal of Cardiac Failure</i> , 2012, 18, S23.	0.7	0
78	Lack of Effect of Simvastatin on Structural Remodeling in Animal Model of Chagas Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2012, 18, S24.	0.7	0
79	An unusual association of endomyocardial fibrosis and hypertrophic cardiomyopathy in a patient with heart failure. <i>Cardiovascular Pathology</i> , 2012, 21, e23-e25.	0.7	3
80	Effect of Colchicine on Myocardial Injury Induced by Trypanosoma cruzi in Experimental Chagas Disease. <i>Journal of Cardiac Failure</i> , 2012, 18, 654-659.	0.7	19
81	Comparative Analysis of the Complications of 5347 Endomyocardial Biopsies Applied to Patients After Heart Transplantation and With Cardiomyopathies: A Single-center Study. <i>Transplantation Proceedings</i> , 2012, 44, 2473-2478.	0.3	21
82	The effect of beta-blockade on myocardial remodelling in Chagas' cardiomyopathy. <i>Clinics</i> , 2012, 67, 1063-1069.	0.6	14
83	New diagnostic serum biomarkers for Chagas disease. <i>Expert Opinion on Medical Diagnostics</i> , 2011, 5, 203-211.	1.6	2
84	Subclinical Regional Left Ventricular Dysfunction in Obese Patients With and Without Hypertension or Hypertrophy. <i>Obesity</i> , 2011, 19, 1296-1303.	1.5	10
85	Miocardio patia não compactada: uma visão atual. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 97, e13-e19.	0.3	46
86	Ativação adrenérgica intramiocárdica na cardiomiopatia chagásica e doença arterial coronariana. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 96, 99-106.	0.3	1
87	Tratamento de lesão de tronco da artéria coronária esquerda após radioterapia do tórax. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 97, e53-e55.	0.3	4
88	Comparação entre a ecocardiografia 2D e 3D na avaliação do remodelamento reverso após a TRC. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 97, 111-121.	0.3	5
89	Late Gadolinium Enhancement Magnetic Resonance Imaging in the Diagnosis and Prognosis of Endomyocardial Fibrosis Patients. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 304-311.	1.3	80
90	Effects of Exercise Training on Myocardial Blood Flow Reserve in Patients With Heart Failure and Left Ventricular Systolic Dysfunction. <i>American Journal of Cardiology</i> , 2010, 105, 243-248.	0.7	27

#	ARTICLE	IF	CITATIONS
91	Análise do tratamento cirúrgico da raiz da aorta com o tubo valvulado e com a preservação da valva aórtica. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 491-499.	0.2	11
92	Metabolism of a Lipid Nanoemulsion Resembling Low-Density Lipoprotein in Patients with Grade III Obesity. Clinics, 2010, 65, 23-27.	0.6	7
93	Avaliação do metabolismo dos fosfatos de alta energia em pacientes com doença de Chagas. Arquivos Brasileiros De Cardiologia, 2010, 95, 264-273.	0.3	12
94	Associação de betabloqueadores e treinamento físico na insuficiência cardíaca de camundongos. Arquivos Brasileiros De Cardiologia, 2010, 95, 373-380.	0.3	8
95	Dysautonomia Due to Reduced Cholinergic Neurotransmission Causes Cardiac Remodeling and Heart Failure. Molecular and Cellular Biology, 2010, 30, 1746-1756.	1.1	70
96	Sequential Changes of Longitudinal and Radial Myocardial Deformation Indices in the Healthy Neonate Heart. Journal of the American Society of Echocardiography, 2010, 23, 294-300.	1.2	25
97	Sleep Quality and Quality of Life in Patients with Hypertrophic Cardiomyopathy. Cardiology, 2010, 117, 200-206.	0.6	27
98	Left Atrial Function in Hypertrophic Cardiomyopathy: Importance and Relationship With Functional Class. Journal of Cardiac Failure, 2010, 16, S19-S20.	0.7	1
99	Segmental Myocardial Compromise of Left Ventricle and Left Atrial Function in Chagas' Cardiomyopathy. Journal of Cardiac Failure, 2010, 16, S22.	0.7	0
100	Obstructive Sleep Apnea Is Common and Independently Associated With Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. Chest, 2010, 137, 1078-1084.	0.4	78
101	Aortic root reconstruction through valve-sparing operation: critical analysis of 11 years of follow-up. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 66-72.	0.2	7
102	Correlação do colágeno intersticial miocárdico do septo do ventrículo direito com a função ventricular em pacientes com cardiomiopatia isquêmica. Arquivos Brasileiros De Cardiologia, 2009, 92, 54-62.	0.3	3
103	Does Quantitative Left Ventricular Regional Wall Motion Change after Fibrous Tissue Resection in Endomyocardial Fibrosis?. Clinics, 2009, 64, 17-22.	0.6	4
104	Association of angiotensin-converting enzyme activity and polymorphism with echocardiographic measures in familial and nonfamilial hypertrophic cardiomyopathy. Brazilian Journal of Medical and Biological Research, 2009, 42, 717-721.	0.7	7
105	Valor prognóstico da fração de volume de colágeno na cardiomiopatia hipertrófica. Arquivos Brasileiros De Cardiologia, 2009, 92, 210-4, 216-20.	0.3	13
106	Heterozygosity for the S180L Variant of MAL/TIRAP, a Gene Expressing an Adaptor Protein in the Toll-Like Receptor Pathway, Is Associated with Lower Risk of Developing Chronic Chagas Cardiomyopathy. Journal of Infectious Diseases, 2009, 199, 1838-1845.	1.9	75
107	Echocardiographic predictors of functional capacity in endomyocardial fibrosis patients. European Heart Journal Cardiovascular Imaging, 2009, 10, 400-405.	0.5	10
108	Muscle sympathetic nerve activity in patients with Chagas' disease. International Journal of Cardiology, 2009, 137, 252-259.	0.8	15

#	ARTICLE	IF	CITATIONS
109	Unexpected Finding During Pregnancy. <i>Annals of Thoracic Surgery</i> , 2009, 87, 1962.	0.7	2
110	Quantification of Regional Left and Right Ventricular Deformation Indices in Healthy Neonates by Using Strain Rate and Strain Imaging. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 369-375.	1.2	54
111	O ensino médico no Brasil. <i>Arquivos Brasileiros De Cardiologia</i> , 2009, 93, e70-e71.	0.3	1
112	Endothelial and non-endothelial coronary blood flow reserve and left ventricular dysfunction in systemic hypertension. <i>Clinics</i> , 2009, 64, 327-335.	0.6	10
113	Value of Real Time Three-Dimensional Echocardiography in Patients with Hypertrophic Cardiomyopathy: Comparison with Two-Dimensional Echocardiography and Magnetic Resonance Imaging. <i>Echocardiography</i> , 2008, 25, 717-726.	0.3	62
114	Benznidazole and Chagas disease: can an old drug be the answer to an old problem?. <i>Expert Opinion on Investigational Drugs</i> , 2008, 17, 1427-1433.	1.9	19
115	Variants in the promoter region of IKBL/NFKBIL1 gene may mark susceptibility to the development of chronic Chagas' cardiomyopathy among Trypanosoma cruzi-infected individuals. <i>Molecular Immunology</i> , 2008, 45, 283-288.	1.0	29
116	Estimulação cardíaca artificial em pacientes portadores de cardiomiopatia hipertrófica: uma coorte com 24 anos de seguimento. <i>Arquivos Brasileiros De Cardiologia</i> , 2008, 91, 274-280.	0.3	2
117	N-terminal prohormone brain natriuretic peptide (NT-proBNP) as a noninvasive marker for restrictive syndromes. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 664-667.	0.7	2
118	Características clínicas, eletrocardiográficas e ecocardiográficas na amiloidose cardíaca significativa detectada apenas à necropsia: comparação com casos diagnosticados em vida. <i>Arquivos Brasileiros De Cardiologia</i> , 2008, 90, 211-216.	0.3	13
119	Breathing disorders in congestive heart failure: gender, etiology and mortality. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 215-222.	0.7	20
120	Níveis séricos de NT pro-BNP: relação com função sistólica e diastólica nas miocardiopatias e pericardiopatias. <i>Arquivos Brasileiros De Cardiologia</i> , 2008, 91, 46-54.	0.3	18
121	Chagas disease as a mechanistic model for testing a novel hypothesis. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2008, 41, 70-72.	0.4	8
122	Polymorphisms in the Gene for Lymphotoxin-1 Predispose to Chronic Chagas Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2007, 196, 1836-1843.	1.9	36
123	Holt-Oram syndrome presenting as agenesis of the left pericardium. <i>International Journal of Cardiology</i> , 2007, 114, 98-100.	0.8	12
124	Influência da gestação na evolução clínica materno-fetal de portadoras de cardiomiopatia hipertrófica. <i>Arquivos Brasileiros De Cardiologia</i> , 2007, 88, 480-485.	0.3	35
125	Reserva de fluxo coronariano na anemia falciforme. <i>Arquivos Brasileiros De Cardiologia</i> , 2007, 88, 552-558.	0.3	5
126	N-terminal-pro-brain natriuretic peptide, but not brain natriuretic peptide, is increased in patients with severe obesity. <i>Brazilian Journal of Medical and Biological Research</i> , 2007, 40, 153-158.	0.7	8



#	ARTICLE	IF	CITATIONS
127	Leptin levels in different forms of Chagas' disease. Brazilian Journal of Medical and Biological Research, 2007, 40, 1631-1636.	0.7	18
128	Lipolysis of emulsion models of triglyceride-rich lipoproteins is altered in male patients with abdominal aorta aneurysm. Brazilian Journal of Medical and Biological Research, 2007, 40, 305-307.	0.7	4
129	Substituição da valva mitral com tração dos músculos papilares em pacientes com miocardiopatia dilatada. Brazilian Journal of Cardiovascular Surgery, 2007, 22, 68-74.	0.2	9
130	Lack of association of tumor necrosis factor- $\beta$ polymorphisms with Chagas disease in Brazilian patients. Immunology Letters, 2007, 108, 109-111.	1.1	30
131	TNF blockade aggravates experimental chronic Chagas disease cardiomyopathy. Microbes and Infection, 2007, 9, 1104-1113.	1.0	39
132	The Role of Echocardiography in Diagnosis and Management of Isolated Meningococcal Pericarditis. Echocardiography, 2007, 24, 263-266.	0.3	7
133	Situação atual do tratamento da insuficiência cardíaca no Brasil. Arquivos Brasileiros De Cardiologia, 2007, 89, e84-6.	0.3	2
134	Long-term Survival of a Patient with Isolated Noncompaction of the Ventricular Myocardium. Journal of the American Society of Echocardiography, 2006, 19, 354.e1-354.e3.	1.2	8
135	Cardiomiopatia hipertrófica: importância dos eventos arritmicos em pacientes com risco de morte súbita. Arquivos Brasileiros De Cardiologia, 2006, 87, 649-657.	0.3	6
136	O papel do acúmulo de colágeno no interstício miocárdico na sobrevida dos pacientes com cardiomiopatia dilatada idiopática e chagásica. Arquivos Brasileiros De Cardiologia, 2006, 87, 757-762.	0.3	9
137	Efeitos do tartarato de metoprolol em pacientes portadores de insuficiência cardíaca. Arquivos Brasileiros De Cardiologia, 2006, 87, 329-35.	0.3	9
138	Aortic distensibility measured by pulse-wave velocity is not modified in patients with Chagas' disease. Journal of Negative Results in BioMedicine, 2006, 5, 9.	1.4	4
139	Usefulness of a New Proposed Tissue Doppler Imaging Global Function Index in Hypertrophic Cardiomyopathy. Echocardiography, 2006, 23, 197-201.	0.3	6
140	Relationship Between Outflow Obstruction and Left Ventricular Functional Impairment in Hypertrophic Cardiomyopathy: A Doppler Echocardiographic Study. Echocardiography, 2006, 23, 734-740.	0.3	16
141	TNF gene polymorphisms are associated with reduced survival in severe Chagas' disease cardiomyopathy patients. Microbes and Infection, 2006, 8, 598-603.	1.0	53
142	Morbidity and Embolic Potential of Left Atrial Cardiac Tumors. Thoracic and Cardiovascular Surgeon, 2006, 54, 400-403.	0.4	14
143	Aldosterone Antagonism in an Inflammatory State: Evidence for Myocardial Protection. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2006, 7, 162-167.	1.0	22
144	The Monocyte Chemoattractant Protein-1 Gene Polymorphism Is Associated with Cardiomyopathy in Human Chagas Disease. Clinical Infectious Diseases, 2006, 43, 305-311.	2.9	59

#	ARTICLE	IF	CITATIONS
145	BAT1, a Putative Anti-inflammatory Gene, Is Associated with Chronic Chagas Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2006, 193, 1394-1399.	1.9	49
146	Identification of multiple HLA-A*0201-restricted cruzipain and FL-160 CD8+ epitopes recognized by T cells from chronically <i>Trypanosoma cruzi</i> -infected patients. <i>Microbes and Infection</i> , 2005, 7, 688-697.	1.0	65
147	T cell epitope characterization in tandemly repetitive B13 protein. <i>Microbes and Infection</i> , 2005, 7, 1184-1195.	1.0	13
148	Effect of Enalapril on Left Ventricular Diameters and Exercise Capacity in Asymptomatic or Mildly Symptomatic Patients With Regurgitation Secondary to Mitral Valve Prolapse or Rheumatic Heart Disease. <i>American Journal of Cardiology</i> , 2005, 96, 117-121.	0.7	24
149	Effect of Losartan on Left Ventricular Diastolic Function in Patients With Nonobstructive Hypertrophic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2005, 96, 1563-1567.	0.7	77
150	Recovery of systolic and diastolic function after ablation of incessant supraventricular tachycardia. <i>European Journal of Heart Failure</i> , 2005, 7, 1177-1179.	2.9	10
151	Reference values from M-mode and Doppler echocardiography for normal Syrian hamsters. <i>European Journal of Echocardiography</i> , 2005, 6, 41-46.	2.3	34
152	Total relief of severe left ventricular outflow obstruction after spontaneous rupture of chordae tendineae in a patient with hypertrophic cardiomyopathy. <i>Heart</i> , 2005, 91, e35-e35.	1.2	5
153	Visualization of coronary arteries using intravenous contrast agent and real-time 3-dimensional echocardiography in a patient with hypertrophic cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 188-191.	1.2	2
154	Relationships among exercise capacity, hypertrophy, and left ventricular diastolic function in nonobstructive hypertrophic cardiomyopathy. <i>American Heart Journal</i> , 2005, 150, 144-149.	1.2	19
155	Benign outcome in a long-term follow-up of patients with hypertrophic cardiomyopathy in Brazil. <i>American Heart Journal</i> , 2005, 149, 1099-1105.	1.2	31
156	Plasma amino-terminal pro-B-type natriuretic peptide quantification in hypertrophic cardiomyopathy. <i>American Heart Journal</i> , 2005, 150, 1228-1232.	1.2	44
157	Myocardial Delayed Enhancement by Magnetic Resonance Imaging in Patients With Chagas' Disease. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1553-1558.	1.2	266
158	Endothelial Function Is Preserved in Chagas' Heart Disease Patients Without Heart Failure. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2004, 11, 241-246.	1.7	10
159	Echocardiographic Assessment of Global Ventricular Function Using the Myocardial Performance Index in Rats with Hypertrophy. <i>Artificial Organs</i> , 2004, 28, 332-337.	1.0	22
160	Assessment of Diastolic Function in Endomyocardial Fibrosis: Value of Flow Propagation Velocity. <i>Artificial Organs</i> , 2004, 28, 343-346.	1.0	12
161	Plasma NT-proBNP is elevated in adults with sickle cell disease without clinical heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S41.	0.7	1
162	Effect of beta-blocker in plasma norepinephrine levels in patients with heart failure. <i>Journal of Cardiac Failure</i> , 2004, 10, S51.	0.7	0

#	ARTICLE	IF	CITATIONS
163	The role of spironolactone upon chagas' cardiomyopathy. Journal of Cardiac Failure, 2004, 10, S51.	0.7	0
164	Plasma N-Terminal Pro-Brain Natriuretic Peptide is a sensitive marker of functional severity in hypertrophic cardiomyopathy. Journal of Cardiac Failure, 2004, 10, S129.	0.7	0
165	NT-proBNP Is increased in patients with severe obesity. Journal of Cardiac Failure, 2004, 10, S130.	0.7	0
166	Effect of metoprolol on heart rate variability in patients with heart failure. Journal of Cardiac Failure, 2004, 10, S133.	0.7	0
167	The Syrian hamster as a model for the dilated cardiomyopathy of Chagas's disease: a quantitative echocardiographical and histopathological analysis. Microbes and Infection, 2003, 5, 1116-1124.	1.0	50
168	Noninvasive Assessment of Hemodynamic Parameters in Experimental Stenosis of the Ascending Aorta. Artificial Organs, 2003, 27, 695-700.	1.0	11
169	Endothelins and myocardial fibrosis. Journal of Cardiac Failure, 2003, 9, 232-237.	0.7	12
170	Cardiac remodeling in patients with systemic sclerosis with no signs or symptoms of heart failure: An endomyocardial biopsy study. Journal of Cardiac Failure, 2003, 9, 311-317.	0.7	102
171	Increased plasma levels of tumor necrosis factor-alpha in asymptomatic/"indeterminate" and Chagas disease cardiomyopathy patients. Memorias Do Instituto Oswaldo Cruz, 2003, 98, 407-412.	0.8	104
172	Treatment of acromegaly improves myocardial abnormalities. American Heart Journal, 2002, 143, 873-876.	1.2	33
173	Clinical Meaning of Ascites in Patients with Endomyocardial Fibrosis. Arquivos Brasileiros De Cardiologia, 2002, 78, 196-9.	0.3	17
174	Pregnancy and peripartum cardiomyopathy: a comparative and prospective study. Arquivos Brasileiros De Cardiologia, 2002, 79, 484-93.	0.3	32
175	Coronary flow velocity reserve in hypertensive patients with left ventricular systolic dysfunction. Clinical Cardiology, 2002, 25, 95-102.	0.7	12
176	Chronic Chagas' Disease Cardiomyopathy Patients Display an Increased IFN- $\gamma$ Response to Trypanosoma cruzi Infection. Journal of Autoimmunity, 2001, 17, 99-107.	3.0	194
177	Left ventricular function after a new pregnancy in patients with peripartum cardiomyopathy. Journal of Cardiac Failure, 2001, 7, 30-35.	0.7	20
178	Primary neoplasms of the heart. Clinical and histological presentation of 50 cases. Arquivos Brasileiros De Cardiologia, 2001, 76, 231-7.	0.3	48
179	Chagas' heart disease: evolutive evaluation of electrocardiographic and echocardiographic parameters in patients with the indeterminate form. Arquivos Brasileiros De Cardiologia, 2001, 77, 59-62.	0.3	36
180	Histopathological findings in skeletal muscle used in human dynamic cardiomyoplasty. Journal of Pathology, 2001, 194, 116-121.	2.1	7

#	ARTICLE	IF	CITATIONS
181	HLA and Î²-myosin heavy chain do not influence susceptibility to Chagas' disease cardiomyopathy. <i>Microbes and Infection</i> , 2000, 2, 745-751.	1.0	49
182	Effect of Spironolactone on ventricular arrhythmias in congestive heart failure secondary to idiopathic dilated or to ischemic cardiomyopathy. <i>American Journal of Cardiology</i> , 2000, 85, 1207-1211.	0.7	114
183	Decreased Cardiopulmonary Baroreflex Sensitivity in Chagasâ€™ Heart Disease. <i>Hypertension</i> , 2000, 36, 1035-1039.	1.3	22
184	Maximal functional capacity in patients with Chagas' cardiomyopathy without congestive heart failure. <i>Journal of Cardiac Failure</i> , 2000, 6, 220-224.	0.7	19
185	Relation between interstitial myocardial collagen and the degree of clinical impairment in Chagasâ€™ disease. <i>American Journal of Cardiology</i> , 1999, 84, 354-356.	0.7	46
186	Effect of endothelin on myocardial fibrosis in response to chronic administration of angiotensin II or aldosterone. <i>Journal of Cardiac Failure</i> , 1999, 5, 17.	0.7	4
187	Atrial fibrillation in endomyocardial fibrosis is a marker of worse prognosis. <i>International Journal of Cardiology</i> , 1998, 67, 19-25.	0.8	40
188	Cytokine production profile of heart-infiltrating T cells in Chagas' disease cardiomyopathy. <i>Brazilian Journal of Medical and Biological Research</i> , 1998, 31, 133-137.	0.7	63
189	Natural history of chronic Chagas' heart disease: prognosis factors. <i>Sao Paulo Medical Journal</i> , 1995, 113, 791-796.	0.4	11
190	Evolution of the endocardial fibrotic process in endomyocardial fibrosis. <i>American Journal of Cardiology</i> , 1991, 68, 402-403.	0.7	8
191	Surgical treatment of endomyocardial fibrosis: A new approach. <i>Journal of the American College of Cardiology</i> , 1990, 16, 1246-1251.	1.2	32
192	Endomyocardial fibrosis (EMF). Is the ventricular fibrosis evolutive?. <i>Journal of the American College of Cardiology</i> , 1990, 15, A33.	1.2	1
193	Effectiveness of operative and nonoperative therapy in endomyocardial fibrosis. <i>American Journal of Cardiology</i> , 1989, 63, 1281-1282.	0.7	13
194	Right ventricular endomyocardial biopsy in chronic Chagas' disease. <i>American Heart Journal</i> , 1986, 111, 307-312.	1.2	105
195	Right Ventricular Endomyocardial Biopsy in Undetermined Form of Chagas' Disease. <i>Angiology</i> , 1984, 35, 755-759.	0.8	29
196	Left Ventricular Diverticulum: Analysis of Two Operated Cases and Review of the Literature. <i>Angiology</i> , 1982, 33, 280-286.	0.8	42
197	Air Pollutionâ€™s Impact on Cardiac Remodeling in an Experimental Model of Chagas Cardiomyopathy. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	1