AndrÃ©a Silvestre Sousa

List of Publications by Year
in descending order

78 papers	2,034 citations	361413 20 h-index	254184 43 g-index
83 all docs	83 docs citations	83 times ranked	2107 citing authors

#	Article	IF	Citations
1	Development and Validation of a Risk Score for Predicting Death in Chagas' Heart Disease. New England Journal of Medicine, 2006, 355, 799-808.	27.0	523
2	2 nd Brazilian Consensus on Chagas Disease, 2015. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 3-60.	0.9	239
3	Prognostic Value of QT Interval Parameters for Mortality Risk Stratification in Chagasâ€™ Disease. Circulation, 2003, 108, 305-312.	1.6	125
4	Safety of benznidazole use in the treatment of chronic Chagas' disease. Journal of Antimicrobial Chemotherapy, 2012, 67, 1261-1266.	3.0	73
5	EstratÃ©gias de prevenÃ§Ã£o do acidente vascular encefÃ¡lico cardioembÃ³lico na doenÃ§a de Chagas. Arquivos Brasileiros De Cardiologia, 2008, 91, 306-310.	0.8	59
6	Development of a risk score to predict sudden death in patients with Chaga's heart disease. International Journal of Cardiology, 2015, 187, 700-704.	1.7	48
7	Left Atrial and Left Ventricular Diastolic Function in Chronic Chagas Disease. Journal of the American Society of Echocardiography, 2013, 26, 1424-1433.	2.8	46
8	Exploring the parasite load and molecular diversity of Trypanosoma cruzi in patients with chronic Chagas disease from different regions of Brazil. PLoS Neglected Tropical Diseases, 2018, 12, e0006939.	3.0	44
9	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008445.	3.0	41
10	A Clinical Adverse Drug Reaction Prediction Model for Patients with Chagas Disease Treated with Benznidazole. Antimicrobial Agents and Chemotherapy, 2014, 58, 6371-6377.	3.2	39
11	T-wave axis deviation as an independent predictor of mortality in chronic Chagas' disease. American Journal of Cardiology, 2004, 93, 1136-1140.	1.6	34
12	Mechanical and morphometrical changes in progressive bilateral pneumothorax and pleural effusion in normal rats. European Respiratory Journal, 1995, 8, 99-104.	6.7	33
13	Global Longitudinal Strain Accuracy for Cardiotoxicity Prediction in a Cohort of Breast Cancer Patients During Anthracycline and/or Trastuzumab Treatment. Arquivos Brasileiros De Cardiologia, 2018, 110, 140-150.	0.8	32
14	Benznidazole treatment safety: the MÃ©decins Sans FrontiÃ¨res experience in a large cohort of Bolivian patients with Chagas' disease. Journal of Antimicrobial Chemotherapy, 2017, 72, 2596-2601.	3.0	31
15	Cardiac rehabilitation program in patients with Chagas heart failure: a single-arm pilot study. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 319-328.	0.9	30
16	Effects of an exercise program on the functional capacity of patients with chronic Chagas' heart disease, evaluated by cardiopulmonary testing. Revista Da Sociedade Brasileira De Medicina Tropical, 2012, 45, 220-224.	0.9	26
17	Chagas heart disease: An overview of diagnosis, manifestations, treatment, and care. World Journal of Cardiology, 2021, 13, 654-675.	1.5	25
18	Electrocardiographic Ventricular Repolarization Parameters in Chronic Chagas' Disease as Predictors of Asymptomatic Left Ventricular Systolic Dysfunction. PACE - Pacing and Clinical Electrophysiology, 2003, 26, 1326-1335.	1.2	20

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19	Selenium Treatment and Chagasic Cardiopathy (STCC): study protocol for a double-blind randomized controlled trial. Trials, 2014, 15, 388.	1.6	19
20	Effect of Physical Exercise Training in Patients With Chagas Heart Disease (from the PEACH STUDY). American Journal of Cardiology, 2020, 125, 1413-1420.	1.6	18
21	Quality of life and associated factors in patients with chronic Chagas disease. Tropical Medicine and International Health, 2018, 23, 1213-1222.	2.3	16
22	Progression Rate from the Indeterminate Form to the Cardiac Form in Patients with Chronic Chagas Disease: Twenty-Two-Year Follow-Up in a Brazilian Urban Cohort. Tropical Medicine and Infectious Disease, 2020, 5, 76.	2.3	16
23	Impact of pharmaceutical care on the quality of life of patients with Chagas disease and heart failure: randomized clinical trial. Trials, 2012, 13, 244.	1.6	15
24	Reassessment of quality of life domains in patients with compensated Chagas heart failure after participating in a cardiac rehabilitation program. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 404-407.	0.9	15
25	Impact of pharmaceutical care on the quality of life of patients with heart failure due to chronic Chagas disease: Randomized clinical trial. British Journal of Clinical Pharmacology, 2020, 86, 143-154.	2.4	15
26	Morbidity of Chagas heart disease in the microregion of Rio Negro, Amazonian Brazil: a case-control study. Memorias Do Instituto Oswaldo Cruz, 2013, 108, 1009-1013.	1.6	13
27	Left Atrial Structure and Function Predictors of New-Onset Atrial Fibrillation in Patients with Chagas Disease. Journal of the American Society of Echocardiography, 2020, 33, 1363-1374.e1.	2.8	13
28	Omega-3 supplementation on inflammatory markers in patients with chronic Chagas cardiomyopathy: a randomized clinical study. Nutrition Journal, 2017, 16, 36.	3.4	12
29	Clinical profile and mortality in patients with T. cruzi/HIV co-infection from the multicenter data base of the â€œNetwork for healthcare and study of Trypanosoma cruzi/HIV co-infection and other immunosuppression conditionsâ€• PLoS Neglected Tropical Diseases, 2021, 15, e0009809.	3.0	12
30	The continuous challenge of Chagas disease treatment: bridging evidence-based guidelines, access to healthcare, and human rights. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 745-747.	0.9	12
31	Atrial Fibrillation in Decompensated Heart Failure: Associated Factors and In-Hospital Outcome. Arquivos Brasileiros De Cardiologia, 2014, 103, 315-22.	0.8	12
32	Effect of physical exercise training in patients with Chagas heart disease: study protocol for a randomized controlled trial (PEACH study). Trials, 2016, 17, 433.	1.6	11
33	Effects of omega-3 polyunsaturated fatty acid supplementation in patients with chronic chagasic cardiomyopathy: study protocol for a randomized controlled trial. Trials, 2013, 14, 379.	1.6	10
34	Is endothelial microvascular function equally impaired among patients with chronic Chagas and ischemic cardiomyopathy?. International Journal of Cardiology, 2018, 265, 35-37.	1.7	10
35	Prognosis of chronic Chagas heart disease and other pending clinical challenges. Memorias Do Instituto Oswaldo Cruz, 0, 117, .	1.6	10
36	A protocol update for the Selenium Treatment and Chagasic Cardiomyopathy (STCC) trial. Trials, 2018, 19, 507.	1.6	9

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37	Exercise training improves microvascular function in patients with Chagas heart disease: Data from the PEACH study. Microvascular Research, 2021, 134, 104106.	2.5	8
38	Temporal changes in the clinical-epidemiological profile of patients with Chagas disease at a referral center in Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2021, 54, e00402021.	0.9	8
39	Indeterminate form of Chagas disease: historical, conceptual, clinical, and prognostic aspects. Revista Da Sociedade Brasileira De Medicina Tropical, 2021, 54, e02542021.	0.9	8
40	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
41	Discontinuing vs continuing ACEIs and ARBs in hospitalized patients with COVID-19 according to disease severity: Insights from the BRACE CORONA trial. American Heart Journal, 2022, 249, 86-97.	2.7	8
42	New Imaging Parameters to Predict Sudden Cardiac Death in Chagas Disease. Tropical Medicine and Infectious Disease, 2020, 5, 74.	2.3	7
43	Prevalence of metabolic syndrome and associated factors among patients with chronic Chagas disease. PLoS ONE, 2021, 16, e0249116.	2.5	7
44	Discussing the Score of Cardioembolic Ischemic Stroke in Chagas Disease. Tropical Medicine and Infectious Disease, 2020, 5, 82.	2.3	6
45	The CUIDA Chagas Project: towards the elimination of congenital transmission of Chagas disease in Bolivia, Brazil, Colombia, and Paraguay. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e01712022.	0.9	5
46	Respiratory mechanics and morphometry after progressive intraperitoneal effusion. Respiration Physiology, 1995, 102, 217-224.	2.7	4
47	FIRST REPORT OF ACUTE CHAGAS DISEASE BY VECTOR TRANSMISSION IN RIO DE JANEIRO STATE, BRAZIL. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2015, 57, 361-364.	1.1	4
48	Can PET/CT be useful in predicting ventricular arrhythmias in Chagas Disease?. Journal of Nuclear Cardiology, 2020, 27, 2417-2420.	2.1	4
49	Case Report: Malignant Ventricular Arrhythmias Mimicking Acute Coronary Syndrome in Chagas Disease. American Journal of Tropical Medicine and Hygiene, 2020, 102, 797-799.	1.4	4
50	Comparative effects of a cardiovascular rehabilitation program on functional capacity in patients with chronic chagasic cardiomyopathy with or without heart failure. Disability and Rehabilitation, 2023, 45, 51-56.	1.8	4
51	Chagas disease mortality during the coronavirus disease 2019 pandemic: A Brazilian referral center experience. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e0562.	0.9	4
52	Effects of an exercise program on blood pressure in patients with treated hypertension and chronic Chagas' heart disease. Revista Da Sociedade Brasileira De Medicina Tropical, 2012, 45, 727-731.	0.9	3
53	Vigorous Exercise in Clinical Practice. Medicine and Science in Sports and Exercise, 2014, 46, 1053.	0.4	3
54	Agreement between upper endoscopy and esophagography in the diagnosis of megaesophagus in Chagas disease. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180258.	0.9	3

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55	Acute and subacute hemodynamic responses and perception of effort in subjects with chronic Chagas cardiomyopathy submitted to different protocols of inspiratory muscle training: a cross-over trial. Disability and Rehabilitation, 2020, , 1-8.	1.8	3
56	Two-dimensional strain derived parameters provide independent predictors of progression to Chagas cardiomyopathy and mortality in patients with Chagas disease. IJC Heart and Vasculature, 2022, 38, 100955.	1.1	3
57	Response to Chagas disease in Brazil: strategic milestones for achieving comprehensive health care. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e01932022.	0.9	3
58	Benznidazole treatment safety: the MÃ©decins Sans FrontiÃ¨res experience in a large cohort of Bolivian patients with Chagasâ€™ diseaseâ€"authorsâ€™ response. Journal of Antimicrobial Chemotherapy, 2018, 73, 1115-1116.	3.0	2
59	New Contributions to the Elimination of Chagas Disease as a Public Health Problem: Towards the Sustainable Development Goals by 2030. Tropical Medicine and Infectious Disease, 2021, 6, 23.	2.3	2
60	A cardiac rehabilitation exercise program potentially inhibits progressive inflammation in patients with severe Chagas cardiomyopathy: A pilot single-arm clinical trial. Journal of Research in Medical Sciences, 2020, 25, 18.	0.9	2
61	Factors related to the discontinuation and mortality rates of a cardiac rehabilitation programme in patients with Chagas disease: a 6â€year experience in a Brazilian tertiary centre. Tropical Medicine and International Health, 2021, 26, 355-365.	2.3	1
62	Sports Events and Acute Coronary Syndrome: Possible Confounding Factors and Bias. Arquivos Brasileiros De Cardiologia, 2013, 101, 474-5.	0.8	1
63	AtenÃ§Ã£o integral e eficiÃªncia no LaboratÃ³rio de Pesquisa ClÃnica em DoenÃ§as de Chagas do Instituto de Pesquisa ClÃnica Evandro Chagas, 2009-2011. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2013, 22, 295-306.	1.0	1
64	Comprehensive care for patients with Chagas cardiomyopathy during the coronavirus disease pandemic. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20200353.	0.9	1
65	Adverse drug events and the associated factors in patients with chronic Chagas disease. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20190443.	0.9	1
66	Impact of COVID-19 In-hospital Mortality in Chagas Disease Patients. Frontiers in Medicine, 2022, 9, .	2.6	1
67	Costâ€effectiveness of an <scp>exerciseâ€based</scp> cardiovascular rehabilitation program in patients with chronic Chagas cardiomyopathy in Brazil: An analysis from the <scp>PEACH</scp> study. Tropical Medicine and International Health, 2022, 27, 630-638.	2.3	1
68	Chagas Disease: A Neglected Disease. , 2015, , 159-182.		0
69	Diagnosis of Chagas Disease: Are Clinical Definitions of Heart Involvement Accurate Enough?. , 2020, , 95-106.		0
70	Letters to the Editor: Indeterminate form of Chagas Disease: some immunological insights. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e07132021.	0.9	0
71	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
72	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0

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73	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
74	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
75	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
76	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
77	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
78	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0