

Fabio Fernandes

List of Publications by Year in descending order

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63

papers

1,001

citations

516710

16

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477307

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67

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docs citations

67

times ranked

1371

citing authors

#	ARTICLE	IF	CITATIONS
1	Ten-Year Incidence of Chagas Cardiomyopathy Among Asymptomatic <i>< i>Trypanosoma cruzi</i></i> â€“ Seropositive Former Blood Donors. <i>Circulation</i> , 2013, 127, 1105-1115.	1.6	145
2	Cardiac remodeling in patients with systemic sclerosis with no signs or symptoms of heart failure: An endomyocardial biopsy study. <i>Journal of Cardiac Failure</i> , 2003, 9, 311-317.	1.7	102
3	Electrocardiographic Abnormalities in <i>Trypanosoma cruzi</i> Seropositive and Seronegative Former Blood Donors. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2078.	3.0	57
4	Primary neoplasms of the heart. Clinical and histological presentation of 50 cases. <i>Arquivos Brasileiros De Cardiologia</i> , 2001, 76, 231-7.	0.8	48
5	Ca ²⁺ induces PI(4,5)P ₂ clusters on lipid bilayers at physiological PI(4,5)P ₂ and Ca ²⁺ concentrations. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014, 1838, 822-830.	2.6	47
6	Posicionamento sobre DiagnÃ³stico e Tratamento da Amiloidose CardÃ¡aca â€“ 2021. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 561-598.	0.8	35
7	Membrane microheterogeneity: FÃ¶rster resonance energy transfer characterization of lateral membrane domains. <i>European Biophysics Journal</i> , 2010, 39, 589-607.	2.2	33
8	Blood Gene Signatures of Chagas Cardiomyopathy With or Without Ventricular Dysfunction. <i>Journal of Infectious Diseases</i> , 2017, 215, 387-395.	4.0	32
9	Benign outcome in a long-term follow-up of patients with hypertrophic cardiomyopathy in Brazil. <i>American Heart Journal</i> , 2005, 149, 1099-1105.	2.7	31
10	Mortality and Embolic Potential of Cardiac Tumors. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 103, 13-8.	0.8	29
11	I Diretriz Brasileira de Miocardites e Pericardites. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 100, 01-36.	0.8	26
12	Aldosterone Antagonism in an Inflammatory State: Evidence for Myocardial Protection. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2006, 7, 162-167.	1.7	22
13	Chagas' heart disease: gender differences in myocardial damage assessed by cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 88.	3.3	22
14	Effect of Colchicine on Myocardial Injury Induced by <i>Trypanosoma cruzi</i> in Experimental Chagas Disease. <i>Journal of Cardiac Failure</i> , 2012, 18, 654-659.	1.7	19
15	NÃºveis sÃ©ricos de NT pro-BNP: relaÃ§Ã£o com funÃ§Ã£o sistÃ³lica e diastÃ³lica nas miocardiopatias e pericardiopatias. <i>Arquivos Brasileiros De Cardiologia</i> , 2008, 91, 46-54.	0.8	18
16	Incidence and Predictors of Progression to Chagas Cardiomyopathy: Long-Term Follow-Up of <i>< i>Trypanosoma cruzi</i></i> â€“ Seropositive Individuals. <i>Circulation</i> , 2021, 144, 1553-1566.	1.6	18
17	Temporal trends in the contribution of Chagas cardiomyopathy to mortality among patients with heart failure. <i>Heart</i> , 2018, 104, 1522-1528.	2.9	17
18	Relationship Between Outflow Obstruction and Left Ventricular Functional Impairment in Hypertrophic Cardiomyopathy: A Doppler Echocardiographic Study. <i>Echocardiography</i> , 2006, 23, 734-740.	0.9	16

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19	Dysregulation of Autonomic Nervous System in Chagasâ€™ Heart Disease Is Associated with Altered Adipocytokines Levels. PLoS ONE, 2015, 10, e0131447.	2.5	16
20	Amiodarone and Trypanosoma cruzi parasitemia in patients with Chagas disease. International Journal of Cardiology, 2015, 189, 182-184.	1.7	15
21	Leptin in heart failure. Expert Opinion on Medical Diagnostics, 2013, 7, 113-117.	1.6	14
22	Exhaled breath acetone for predicting cardiac and overall mortality in chronic heart failure patients. ESC Heart Failure, 2020, 7, 1744-1752.	3.1	14
23	The effect of beta-blockade on myocardial remodelling in Chagas' cardiomyopathy. Clinics, 2012, 67, 1063-1069.	1.5	14
24	Diretriz de Miocardites da Sociedade Brasileira de Cardiologia â€“ 2022. Arquivos Brasileiros De Cardiologia, 2022, 119, 143-211.	0.8	14
25	CaracterÃsticas clÃnicas, eletrocardiogrÃficas e ecocardiogrÃficas na amiloidose cardÃaca significativa detectada apenas Ã necrÃ3psia: comparaÃ§Ã£o com casos diagnosticados em vida. Arquivos Brasileiros De Cardiologia, 2008, 90, 211-216.	0.8	13
26	Membrane Order Is a Key Regulator of Divalent Cation-Induced Clustering of PI(3,5)P ₂ and PI(4,5)P ₂ . Langmuir, 2017, 33, 12463-12477.	3.5	13
27	Structure and Lateral Organization of Phosphatidylinositol 4,5-bisphosphate. Molecules, 2020, 25, 3885.	3.8	13
28	AtualizaÃ§Ã£o de TÃ³picos Emergentes da Diretriz Brasileira de InsuficiÃªncia CardÃaca â€“ 2021. Arquivos Brasileiros De Cardiologia, 2021, 116, 1174-1212.	0.8	13
29	Acute pericarditis. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2015, 61, 184-190.	0.7	12
30	Predictors of one-year outcomes in chronic heart failure: the portrait of a middle income country. BMC Cardiovascular Disorders, 2019, 19, 251.	1.7	9
31	Galectina-3 Associada a Formas Graves e Mortalidade em Longo Prazo em Pacientes com DoenÃ§a de Chagas. Arquivos Brasileiros De Cardiologia, 2021, 116, 248-256.	0.8	9
32	Plasma Pro-B-Type Natriuretic Peptide Testing as a Screening Method for Hypertrophic Cardiomyopathy. Journal of Cardiac Failure, 2012, 18, 564-568.	1.7	7
33	Genetic and ElectroNic medical records to predict oUltcomeS in Heart Failure patients (GENIUS-HF) - design and rationale. BMC Cardiovascular Disorders, 2014, 14, 32.	1.7	7
34	Genomic ancestry as a predictor of haemodynamic profile in heart failure. Open Heart, 2016, 3, e000434.	2.3	7
35	Cardiac amyloidosis: non-invasive diagnosis. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2020, 66, 345-352.	0.7	7
36	Usefulness of a New Proposed Tissue Doppler Imaging Global Function Index in Hypertrophic Cardiomyopathy. Echocardiography, 2006, 23, 197-201.	0.9	6

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37	Importance of Clinical and Laboratory Findings in the Diagnosis and Surgical Prognosis of Patients with Constrictive Pericarditis. Arquivos Brasileiros De Cardiologia, 2017, 109, 457-465.	0.8	6
38	Surgical treatment of complex aneurysms and thoracic aortic dissections with the frozen elephant trunk technique. Brazilian Journal of Cardiovascular Surgery, 2014, 30, 205-10.	0.6	5
39	Does Quantitative Left Ventricular Regional Wall Motion Change after Fibrous Tissue Resection in Endomyocardial Fibrosis?. Clinics, 2009, 64, 17-22.	1.5	4
40	Erythropoietin reduces collagen deposition after myocardial infarction but does not improve cardiac function. Canadian Journal of Physiology and Pharmacology, 2018, 96, 541-549.	1.4	4
41	Hypertensive heart disease: Benefit of carvedilol in hemodynamic, left ventricular remodeling, and survival. SAGE Open Medicine, 2019, 7, 205031211882358.	1.8	4
42	Afecções Pericárdicas em Pacientes com COVID-19: Uma Possível Causa de Deterioração Hemodinâmica. Arquivos Brasileiros De Cardiologia, 2020, 115, 569-573.	0.8	4
43	Menor Prevalência e Extensão da Aterosclerose Coronária na Doença de Chagas Crônica por Angiotomografia Coronária. Arquivos Brasileiros De Cardiologia, 2020, 115, 1051-1060.	0.8	4
44	Does aortic valve repair in valve-sparing aortic root reconstruction compromise the longevity of the procedure?. Clinics, 2017, 72, 207-212.	1.5	3
45	New diagnostic serum biomarkers for Chagas disease. Expert Opinion on Medical Diagnostics, 2011, 5, 203-211.	1.6	2
46	Impact of pericardectomy on exercise capacity and sleep of patients with chronic constrictive pericarditis. PLoS ONE, 2019, 14, e0223838.	2.5	2
47	Effects of sympathectomy on myocardium remodeling and function. Clinics, 2021, 76, e1958.	1.5	2
48	Ativação adrenocortical intramiocardíaca na cardiomiopatia chagásica e doença arterial coronariana. Arquivos Brasileiros De Cardiologia, 2011, 96, 99-106.	0.8	1
49	Response to Letters Regarding Article, “Ten-Year Incidence of Chagas Cardiomyopathy Among Asymptomatic, Trypanosoma cruzi Seropositive Former Blood Donors”. Circulation, 2013, 128, e137-8.	1.6	1
50	The value of B-type natriuretic peptide as a predictor of mortality in patients with constrictive pericarditis undergoing pericardectomy. International Journal of Cardiology, 2016, 205, 58-59.	1.7	1
51	Dysregulation of insulin levels in Chagas heart disease is associated with altered adipokine levels. Canadian Journal of Physiology and Pharmacology, 2019, 97, 140-145.	1.4	1
52	Pericardial Effusion and Cardiac Tamponade: Etiology and Evolution in the Contemporary Era. International Journal of Cardiovascular Sciences, 2021, 34, 24-31.	0.1	1
53	Doenças de Depósito como Diagnóstico Diferencial de Hipertrofia Ventricular Esquerda em Pacientes com Insuficiência Cardíaca e Função Sistólica Preservada. Arquivos Brasileiros De Cardiologia, 2019, 113, 979-987.	0.8	1
54	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.	0.6	1

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55	Quantitative FRET Microscopy Reveals a Crucial Role of Cytoskeleton in Promoting PI(4,5)P2 Confinement. International Journal of Molecular Sciences, 2021, 22, 11727.	4.1	1
56	Air Pollutionâ€™s Impact on Cardiac Remodeling in an Experimental Model of Chagas Cardiomyopathy. Frontiers in Cellular and Infection Microbiology, 0, 12, .	3.9	1
57	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.	0.4	0
58	Hybrid Approach of Aortic Diseases: Zone 1 Delivery and Volumetric Analysis on the Descending Aorta. Brazilian Journal of Cardiovascular Surgery, 2017, 32, 361-366.	0.6	0
59	Importâ€ncia DiagnÃ³stica e PrognÃ³stica da Capacidade Funcional nas Diversas Formas Evolutivas da DoenÃ§a De Chagas. Arquivos Brasileiros De Cardiologia, 2021, 117, 942-943.	0.8	0
60	Genetic Testing in Amyloidosis: For Whom?. , 2021, 1, 130-131.		0
61	Cardiac Amyloidosis and Aortic Stenosis: When to Consider it and How to Treat it?. , 2021, 1, 90-94.		0
62	Disease Modifying Therapies for Transthyretin Amyloid Cardiomyopathy. , 2021, 1, 144-146.		0
63	Impact of Ca2+-Induced PI(4,5)P2 Clusters on PH-YFP Organization and Protein-Protein Interactions. Biomolecules, 2022, 12, 912.	4.0	0