

Bruno R Nascimento

List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

5,725
citations

293460

24
h-index

97045

71
g-index

120
all docs

120
docs citations

120
times ranked

9971
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of a large-scale telemedicine network on emergency visits and hospital admissions during the coronavirus disease 2019 pandemic in Brazil: Data from the UNIMED-BH system. <i>Journal of Telemedicine and Telecare</i> , 2023, 29, 103-110.	1.4	23
2	Racial disparity in excess mortality in Brazil during COVID-19 times. <i>European Journal of Public Health</i> , 2022, 32, 24-26.	0.1	18
3	Cardiac involvement in COVID-19: cause or consequence of severe manifestations?. <i>Heart</i> , 2022, 108, heartjnl-2021-320246.	1.2	2
4	Impact of the COVID-19 pandemic on hospital admissions for cardiovascular diseases in a large Brazilian urban center. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2022, 55, e0264.	0.4	2
5	Recent Advances in the Rheumatic Fever and Rheumatic Heart Disease Continuum. <i>Pathogens</i> , 2022, 11, 179.	1.2	12
6	Burden of Cardiovascular diseases attributable to risk factors in Brazil: data from the "Global Burden of Disease 2019" study. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2022, 55, e0263.	0.4	11
7	Prevalence of rheumatic heart disease in adults from the Brazilian Amazon Basin. <i>International Journal of Cardiology</i> , 2022, 352, 115-122.	0.8	1
8	Investigation of the Familial Risk of Rheumatic Heart Disease with Systematic Echocardiographic Screening: Data from the PROVAR+ Family Study. <i>Pathogens</i> , 2022, 11, 139.	1.2	3
9	The Burden of Resistant Hypertension Across the World. <i>Current Hypertension Reports</i> , 2022, 24, 55-66.	1.5	19
10	Carga de DoenÇas Cardiovasculares Atribuível aos Fatores de Risco nos Países de Língua Portuguesa: Dados do Estudo "Global Burden of Disease 2019". <i>Arquivos Brasileiros De Cardiologia</i> , 2022, 118, 1028-1048.	0.3	7
11	Neuropsychiatric Syndromes in Childhood-Onset Systemic Lupus Erythematosus. <i>Journal of Clinical Rheumatology</i> , 2021, 27, 206-214.	0.5	15
12	Echocardiographic screening of pregnant women by non-physicians with remote interpretation in primary care. <i>Family Practice</i> , 2021, 38, 225-230.	0.8	8
13	Impact of incorporating echocardiographic screening into a clinical prediction model to optimise utilisation of echocardiography in primary care. <i>International Journal of Clinical Practice</i> , 2021, 75, e13686.	0.8	4
14	Reduction in Hospital Admissions Associated with Coronary Events during the COVID-19 Pandemic in the Brazilian Private Health System: Data from the UNIMED-BH System. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, e01742021.	0.4	2
15	Bedside echocardiography to predict mortality of COVID-19 patients beyond clinical data: Data from the PROVAR-COVID study. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, e03822021.	0.4	8
16	Cytokine gene functional polymorphisms and phenotypic expression as predictors of evolution from latent to clinical rheumatic heart disease. <i>Cytokine</i> , 2021, 138, 155370.	1.4	13
17	Equidade entre Sexos no Acesso À Reperfusão no Infarto Agudo do Miocárdio: Um Longo Caminho a ser Percorrido. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 704-705.	0.3	2
18	Regressão do Supradesnivelamento do Segmento ST como Preditor de Reperfusão no Infarto Agudo do Miocárdio: Uma Incógnita Persistente. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 26-27.	0.3	0

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19	Towards automatic diagnosis of rheumatic heart disease on echocardiographic exams through video-based deep learning. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1834-1842.	2.2	23
20	Text Messages to Promote Secondary Prevention after Acute Coronary Syndrome (IMPACS trial). <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.0	0
21	Sucessos e Desafios no Enfrentamento das DoenÇas Cardiovasculares no Brasil: Viver Mais e Melhor. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 341-342.	0.3	0
22	Diagnosing rheumatic heart disease: where are we now and what are the challenges?. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 777-786.	0.6	2
23	Outcomes of Echocardiographyâ€Detected Rheumatic Heart Disease: Validating a Simplified Score in Cohorts From Different Countries. <i>Journal of the American Heart Association</i> , 2021, 10, e021622.	1.6	8
24	Improved standardisation of training needed to achieve the potential of handheld echocardiography. <i>Heart</i> , 2021, 107, heartjnl-2021-319945.	1.2	3
25	The Global Impact of Rheumatic Heart Disease. <i>Current Cardiology Reports</i> , 2021, 23, 160.	1.3	14
26	Systemic cytokines, chemokines and growth factors reveal specific and shared immunological characteristics in infectious cardiomyopathies. <i>Cytokine</i> , 2021, 148, 155711.	1.4	8
27	Physical inactivity as a risk factor for all-cause mortality in Brazil (1990â€“2017). <i>Population Health Metrics</i> , 2020, 18, 13.	1.3	16
28	Trends in mortality due to non-communicable diseases in the Brazilian adult population: national and subnational estimates and projections for 2030. <i>Population Health Metrics</i> , 2020, 18, 16.	1.3	39
29	Trends in prevalence, mortality, and morbidity associated with high systolic blood pressure in Brazil from 1990 to 2017: estimates from the â€œGlobal Burden of Disease 2017â€•(GBD 2017) study. <i>Population Health Metrics</i> , 2020, 18, 17.	1.3	20
30	OUTCOMES OF ECHOCARDIOGRAPHY-DETECTED RHEUMATIC HEART DISEASE: VALIDATING A SIMPLIFIED SCORE IN SCREENING COHORTS FROM DIFFERENT COUNTRIES. <i>Journal of the American College of Cardiology</i> , 2020, 75, 3489.	1.2	0
31	DEEP LEARNING FOR AUTOMATIC IDENTIFICATION OF RHEUMATIC HEART DISEASE IN ECHOCARDIOGRAPHIC SCREENING IMAGES: DATA FROM THE ATMOSPHERE-PROVAR STUDY. <i>Journal of the American College of Cardiology</i> , 2020, 75, 3577.	1.2	3
32	The burden of disease among Brazilian older adults and the challenge for health policies: results of the Global Burden of Disease Study 2017. <i>Population Health Metrics</i> , 2020, 18, 14.	1.3	24
33	The burden of diabetes and hyperglycemia in Brazil: a global burden of disease study 2017. <i>Population Health Metrics</i> , 2020, 18, 9.	1.3	22
34	Excess of cardiovascular deaths during the COVID-19 pandemic in Brazilian capital cities. <i>Heart</i> , 2020, 106, 1898-1905.	1.2	74
35	Atrial fibrillation detection with a portable device during cardiovascular screening in primary care. <i>Heart</i> , 2020, 106, 1261-1266.	1.2	5
36	Challenges in the Practice of Sexual Medicine in the Time of COVID-19 in Brazil. <i>Journal of Sexual Medicine</i> , 2020, 17, 1222-1224.	0.3	9

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37	Validation of a simplified score for predicting latent rheumatic heart disease progression using a prospective cohort of Brazilian schoolchildren. <i>BMJ Open</i> , 2020, 10, e036827.	0.8	10
38	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020, 26, i12-i26.	1.2	44
39	Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020, 26, i46-i56.	1.2	86
40	Federated and secure cloud services for building medical image classifiers on an intercontinental infrastructure. <i>Future Generation Computer Systems</i> , 2020, 110, 119-134.	4.9	12
41	Aterosclerose e Inflamaç�o: Ainda Muito Caminho a Percorrer. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 114, 699-700.	0.3	4
42	Estat�stica Cardiovascular â€“ Brasil 2020. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 308-439.	0.3	96
43	Health Education about Rheumatic Heart Disease: A Community-Based Cluster Randomized Trial. <i>Global Heart</i> , 2020, 15, 41.	0.9	8
44	Cost-Effectiveness of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data from the PROVAR+ Study: Cost-effectiveness of RHD screening in Brazil. <i>Global Heart</i> , 2020, 15, 18.	0.9	16
45	Tratamento da Estenose A�rtica do Idoso no Brasil: At� Quando Podemos Esperar?. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 114, 313-318.	0.3	4
46	Inflammation Post-Acute Myocardial Infarction: "Doctor or Monster". <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 1112-1113.	0.3	1
47	Percutaneous closure of ostium secundum atrial septal defect using left internal jugular vein access in a child with situs inversus and absence of inferior caval vein. <i>Cardiology in the Young</i> , 2019, 29, 1310-1312.	0.4	6
48	Rheumatic heart disease and socioeconomic development. <i>The Lancet Global Health</i> , 2019, 7, e1297-e1299.	2.9	6
49	Simplified Echocardiography Screening Criteria for Diagnosing and Predicting Progression of Latent Rheumatic Heart Disease. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007928.	1.3	46
50	Optical coherence tomography evaluation of the absorb bioresorbable scaffold performance for overlap versus non-overlap segments in patients with coronary chronic total occlusion: insight from the GHOST-CTO registry. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1767-1776.	0.7	5
51	Global, regional, and national burden of stroke, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2019, 18, 439-458.	4.9	2,005
52	IL2 AND IL4 GENE POLYMORPHISMS ARE ASSOCIATED WITH LATENT AND CLINICAL RHEUMATIC HEART DISEASE: DATA FROM THE PROVAR STUDY. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1964.	1.2	1
53	Impact of text messages in a middle-income country to promote secondary prevention after acute coronary syndrome (IMPACS). <i>Medicine (United States)</i> , 2019, 98, e15681.	0.4	8
54	Integration of echocardiographic screening by non-physicians with remote reading in primary care. <i>Heart</i> , 2019, 105, 283-290.	1.2	40

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55	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2019, 18, 56-87.	4.9	1,064
56	Cardiac Involvement by Yellow Fever(from the PROVAR+ Study). <i>American Journal of Cardiology</i> , 2019, 123, 833-838.	0.7	9
57	Impact of left atrial compliance improvement on functional status after percutaneous mitral valvuloplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 156-163.	0.7	7
58	Implementing myocardial infarction systems of care in low/middle-income countries. <i>Heart</i> , 2019, 105, 20-26.	1.2	46
59	Updated Cardiovascular Prevention Guideline of the Brazilian Society of Cardiology - 2019. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 787-891.	0.3	102
60	Guidelines os the Brazilian Society of Cardiology on Telemedicine in Cardiology - 2019. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 1006-1056.	0.3	24
61	Fighting Rheumatic Heart Disease: What are the next moves?. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2019, 52, e20190182.	0.4	0
62	Comparison Between Different Strategies of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data From the PROVAR (Rheumatic Valve Disease Screening Program) Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	39
63	Rationale and design of the Statins Evaluation in Coronary procedUres and REvascularization: The SECURE-PCI Trial. <i>American Heart Journal</i> , 2018, 198, 129-134.	1.2	4
64	Effect of Loading Dose of Atorvastatin Prior to Planned Percutaneous Coronary Intervention on Major Adverse Cardiovascular Events in Acute Coronary Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1331.	3.8	100
65	Telehealth solutions to enable global collaboration in rheumatic heart disease screening. <i>Journal of Telemedicine and Telecare</i> , 2018, 24, 101-109.	1.4	36
66	A focussed single-view hand-held echocardiography protocol for the detection of rheumatic heart disease. <i>Cardiology in the Young</i> , 2018, 28, 108-117.	0.4	23
67	Value of the Electrocardiographic (P Wave, T Wave, QRS) Axis as a Predictor of Mortality in 14 Years in a Population With a High Prevalence of Chagas Disease from the BambuÃ-Cohort Study of Aging. <i>American Journal of Cardiology</i> , 2018, 121, 364-369.	0.7	10
68	Cardiovascular Disease Epidemiology in Portuguese-Speaking Countries: data from the Global Burden of Disease, 1990 to 2016. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 110, 500-511.	0.3	32
69	Digoxin for rheumatic heart disease: a cautious future for a drug from the past?. <i>Heart</i> , 2018, 105, heartjnl-2018-313957.	1.2	2
70	Prevention and control of rheumatic heart disease: Overcoming core challenges in resource-poor environments. <i>Annals of Pediatric Cardiology</i> , 2018, 11, 68.	0.2	24
71	INCREASED LEFT ATRIAL COMPLIANCE IS AN INDEPENDENT PREDICTOR OF IMPROVED FUNCTIONAL CAPACITY AFTER PERCUTANEOUS MITRAL VALVULOPLASTY. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1136.	1.2	1
72	Global, Regional, and National Burden of Rheumatic Heart Disease, 1990–2015. <i>New England Journal of Medicine</i> , 2017, 377, 713-722.	13.9	771

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73	Net atrioventricular compliance is an independent predictor of cardiovascular death in mitral stenosis. <i>Heart</i> , 2017, 103, 1891-1898.	1.2	20
74	Factors associated with compliance to AHA/ACC performance measures in a myocardial infarction system of care in Brazil. <i>International Journal for Quality in Health Care</i> , 2017, 29, 499-506.	0.9	11
75	Challenges for the Implementation of the First Large-Scale Rheumatic Heart Disease Screening Program in Brazil: The PROVAVAR Study Experience. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 108, 370-374.	0.3	11
76	Trends in Procedure Type, Morbidity and In-Hospital Outcomes of Patients with Peripheral Artery Disease: Data from the Brazilian Public Health System. <i>Annals of Vascular Surgery</i> , 2016, 31, 143-151.	0.4	11
77	Efficacy of a Standardized Computer-Based Training Curriculum to Teach Echocardiographic Identification of Rheumatic Heart Disease to Nonexpert Users. <i>American Journal of Cardiology</i> , 2016, 117, 1783-1789.	0.7	44
78	Echocardiographic prevalence of rheumatic heart disease in Brazilian schoolchildren: Data from the PROVAVAR study. <i>International Journal of Cardiology</i> , 2016, 219, 439-445.	0.8	64
79	Rheumatic heart disease echocardiographic screening: approaching practical and affordable solutions. <i>Heart</i> , 2016, 102, 658-664.	1.2	31
80	Update on percutaneous mitral commissurotomy. <i>Heart</i> , 2016, 102, 500-507.	1.2	20
81	In-hospital mortality risk prediction after percutaneous coronary interventions: Validating and updating the toronto score in Brazil. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, E239-46.	0.7	5
82	Mitral Subvalvular Aneurysm in a Patient with Chagas Disease and Recurrent Episodes of Ventricular Tachycardia. <i>Case Reports in Cardiology</i> , 2015, 2015, 1-5.	0.1	3
83	Meta-Analysis of Deferral Versus Performance of Coronary Intervention Based on Coronary Pressure-derived Fractional Flow Reserve. <i>American Journal of Cardiology</i> , 2015, 115, 385-391.	0.7	18
84	Effect of pacemaker site on B-type natriuretic peptide levels and left ventricular function in a population with high prevalence of Chagas disease. <i>International Journal of Cardiology</i> , 2015, 190, 315-318.	0.8	5
85	Effects of Exercise Training on Heart Rate Variability in Chagas Heart Disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 103, 201-8.	0.3	8
86	Risks and Benefits of Thrombolytic, Antiplatelet, and Anticoagulant Therapies for ST Segment Elevation Myocardial Infarction: Systematic Review. <i>ISRN Cardiology</i> , 2014, 2014, 1-11.	1.6	3
87	RIGHT VENTRICULAR FUNCTION AFTER PERCUTANEOUS MITRAL VALVULOPLASTY IN MITRAL STENOSIS: DETERMINANTS FACTORS AND IMPACT ON LONG-TERM OUTCOME. <i>Journal of the American College of Cardiology</i> , 2014, 63, A1995.	1.2	0
88	Global health and cardiovascular disease. <i>Heart</i> , 2014, 100, 1743-1749.	1.2	26
89	TCT-336 Deferral Versus Performance of Coronary Intervention Based on Coronary Pressure-derived Fractional Flow Reserve: Systematic Review and Meta-analysis. <i>Journal of the American College of Cardiology</i> , 2014, 64, B97.	1.2	0
90	Diagnostic accuracy of intravascular ultrasound-derived minimal lumen area compared with fractional flow reserve—Meta-analysis: Pooled accuracy of IVUS luminal area versus FFR. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 377-385.	0.7	45

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91	Factors associated with progression of coronary artery disease measured by intravascular ultrasound: Systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2014, 174, 816-818.	0.8	0
92	Complete Atrioventricular Block As the First Manifestation of Noncompaction of the Ventricular Myocardium. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013, 36, e107-10.	0.5	12
93	The Impact of Right Ventricular Stroke Work on B-type Natriuretic Peptide Levels in Patients With Mitral Stenosis Undergoing Percutaneous Mitral Valvuloplasty. <i>Journal of Interventional Cardiology</i> , 2013, 26, 501-508.	0.5	10
94	Improvement of the functional capacity is associated with BDNF and autonomic modulation in Chagas disease. <i>International Journal of Cardiology</i> , 2013, 167, 2363-2366.	0.8	16
95	Primary Angioplasty for Cardiac Allograft Vasculopathy Presenting as ST-Elevation Acute Myocardial Infarction during Endomyocardial Biopsy. <i>Case Reports in Transplantation</i> , 2013, 2013, 1-3.	0.1	1
96	Implementation of the Myocardial Infarction System of Care in City of Belo Horizonte, Brazil. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, , .	0.3	15
97	Implementation of the myocardial infarction system of care in city of Belo Horizonte, Brazil. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 100, 307-14.	0.3	24
98	Rest left ventricular function and contractile reserve by dobutamine stress echocardiography in peripartum cardiomyopathy. <i>Revista Portuguesa De Cardiologia</i> , 2012, 31, 287-293.	0.2	14
99	The prognostic significance of electrocardiographic changes in Chagas disease. <i>Journal of Electrocardiology</i> , 2012, 45, 43-48.	0.4	22
100	Uso da tomografia de coerência óptica intracoronariana para caracterização precisa da aterosclerose. <i>Arquivos Brasileiros De Cardiologia</i> , 2010, 94, 268-272.	0.3	15