

Paulo R Benchimol-Barbosa

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

354
citations

1039406

9
h-index

887659

17
g-index

49
all docs

49
docs citations

49
times ranked

516
citing authors

#	ARTICLE	IF	CITATIONS
1	First-degree Atrioventricular Block as an Early Marker of Advanced Disease of the Conduction System in a Patient with Hereditary Val142Ile Cardiac Amyloidosis. <i>International Journal of Cardiovascular Sciences</i> , 2022, , .	0.0	0
2	Improving the Microvolt T-Wave Alternans Peak by Changing the T-Wave Search Window Duration. , 2021, , .		0
3	Avalia�o do Tempo de Condu�o Atrioventricular Din�mica para Acoplamento ao Intervalo RR em Atletas e Indiv�duos Sedent�rios. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 71-77.	0.3	1
4	Identification of Preclinical Markers Related to Hereditary Diseases: Expanding the Horizons of the Study of Cardiac Autonomic Modulation. <i>International Journal of Cardiovascular Sciences</i> , 2020, 33, 368-370.	0.0	0
5	Experi�ncia de um Centro Brasileiro com Criobla�o para Isolamento El�trico das Veias Pulmonares na Fibrila�o Atrial Parox�stica e Persistente � Resultados Preliminares no Brasil. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, , .	0.3	1
6	Validity of P-peak to R-peak interval compared to classical PR-interval to assess dynamic beat-to-beat AV conduction variability on surface electrocardiogram. <i>Biomedical Physics and Engineering Express</i> , 2018, 4, 035037.	0.6	1
7	Effect of Resistance Training on Blood Pressure and Autonomic Responses in Treated Hypertensives. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1462-1470.	1.0	14
8	Accuracy of the Who's Body Mass Index Cut-Off Points to Measure Gender- and Age-Specific Obesity in Middle-Aged Adults Living in the City of Rio De Janeiro, Brazil. <i>Journal of Public Health Research</i> , 2017, 6, jphr.2017.904.	0.5	24
9	Cardiac autonomic changes in middle-aged women: identification based on principal component analysis. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 269-273.	0.5	2
10	Dynamic coupling between atrio-ventricular duration and RR-interval histogram phase-rectification analysis in chronic Chagas disease. , 2015, , .		1
11	Assessment of Autonomic Function by Phase Rectification of RR-Interval Histogram Analysis in Chagas Disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 104, 450-5.	0.3	5
12	Principal component analysis in high resolution electrocardiogram for risk stratification of sustained monomorphic ventricular tachycardia. <i>Biomedical Signal Processing and Control</i> , 2014, 10, 275-280.	3.5	3
13	Refining the deceleration capacity index in phase-rectified signal averaging to assess physical conditioning level. <i>Journal of Electrocardiology</i> , 2014, 47, 306-310.	0.4	16
14	Effect of aerobic conditioning on ventricular activation: A principal components analysis approach to high-resolution electrocardiogram. <i>Computers in Biology and Medicine</i> , 2013, 43, 1920-1926.	3.9	5
15	Endocarditis bacteriana grave por <i>Staphylococcus aureus</i> resistente a meticilina adquirida en la comunidad en un ni�o con coraz�n estructuralmente normal. <i>Revista Espanola De Cardiologia</i> , 2012, 65, 480-482.	0.6	1
16	Warfarin resistance and caffeine containing beverages. <i>International Journal of Cardiology</i> , 2012, 156, e4-e5.	0.8	9
17	Efeitos da idade e da aptid�o aer�bica na recupera�o da frequ�ncia card�aca em homens adultos. <i>Arquivos Brasileiros De Cardiologia</i> , 2012, 99, 802-810.	0.3	30
18	Coment�rios sobre artigo de Ara�jo: os cr�ticos para revis�o e publica�o de artigos s�o evidentes?. <i>Arquivos Brasileiros De Cardiologia</i> , 2012, 99, 676-677.	0.3	0

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19	Comments on the article by Ribeiro et al. "Enhanced parasympathetic activity in Chagas' disease still stands in need of proof": Definitions and biases. <i>International Journal of Cardiology</i> , 2011, 146, 88-90.	0.8	2
20	Time-frequency analysis of microvolt T-wave alternans in chronic Chagas heart disease. <i>International Journal of Cardiology</i> , 2011, 148, 251-253.	0.8	1
21	Influence of fetal respiratory movements on left atrial functional status. <i>Prenatal Diagnosis</i> , 2011, 31, 1181-1183.	1.1	0
22	Comentários adicionais ao artigo de Thomaz e cols.: como avaliar "qualidade de publicação". <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 97, 88-89.	0.3	1
23	Unveiling the uncertainty principle in the QRS complex offset detection on high resolution electrocardiography. <i>Revista Brasileira De Engenharia Biomedica</i> , 2011, 27, 215-223.	0.3	1
24	Further comments on oral transmission of Chagas' disease in Brazil: Epidemiology, geographical distribution and viability of the infective parasite. <i>International Journal of Cardiology</i> , 2010, 141, 203-204.	0.8	5
25	Natural reflection site and arterial pulse wave velocity estimations based on brachial pulse wave morphology analyses. <i>International Journal of Cardiology</i> , 2010, 143, 443-446.	0.8	1
26	The effect of configuration parameters of time-frequency maps in the detection of intra-QRS electrical transients of the signal-averaged electrocardiogram: Impact in clinical diagnostic performance. <i>International Journal of Cardiology</i> , 2010, 145, 59-61.	0.8	7
27	Nonlinear mathematical model for predicting long term cardiac remodeling in Chagas' heart disease: Introducing the concepts of "limiting cardiac function" and "cardiac function deterioration period". <i>International Journal of Cardiology</i> , 2010, 145, 219-221.	0.8	4
28	Trends on acute Chagas' disease transmitted by oral route in Brazil: Steady increase in new cases and a concealed residual fluctuation. <i>International Journal of Cardiology</i> , 2010, 145, 494-496.	0.8	12
29	Remodelagem atrial elétrica reversa após cardioversão de fibrilação atrial isolada de longa duração. <i>Arquivos Brasileiros De Cardiologia</i> , 2009, 93, 213-220.	0.3	4
30	Cardiac remodeling and predictors for cardiac death in long-term follow-up of subjects with chronic Chagas' heart disease: A mathematical model for progression of myocardial damage. <i>International Journal of Cardiology</i> , 2009, 131, 435-438.	0.8	5
31	"Nonrespiratory sinus arrhythmia" or "heart rate alternans": Comments on the article by Gratadour et al. "Unusual sinus arrhythmia". <i>International Journal of Cardiology</i> , 2009, 133, 268-270.	0.8	3
32	Predictors of mortality in Chagas' disease: The impact of atrial fibrillation and oral transmission on infected population. <i>International Journal of Cardiology</i> , 2009, 133, 275-277.	0.8	7
33	Comments on the letter by Ribeiro et al.: Impairment of parasympathetic-mediated autonomic modulation of the heart in Chagas' cardiomyopathy: Parasympathetic modulation vs. tonus. <i>International Journal of Cardiology</i> , 2009, 135, 126-127.	0.8	5
34	Comments on the letter by Boztosun et al. "Left main coronary artery stenting in a patient with acute myocardial infarction and cardiogenic shock". <i>International Journal of Cardiology</i> , 2009, 135, 141-142.	0.8	0
35	Comments on the article by Chen-Scarabelli and Scarabelli: History of medicine in the "hidden world" and relevant articles in systematic reviews. <i>International Journal of Cardiology</i> , 2009, 136, 243-244.	0.8	0
36	Ionic Mechanisms and Vectorial Model of Early Repolarization Pattern in the Surface Electrocardiogram of the Athlete. <i>Annals of Noninvasive Electrocardiology</i> , 2008, 13, 301-307.	0.5	28

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37	Comment on the article by Vázquez and Márquez-García. High-risk vs. low-risk for thrombo-embolic events: Who are in the intermediate-risk group? What should be done then?. International Journal of Cardiology, 2008, 124, 358-359.	0.8	2
38	Comments on the article by Rallidis et al.: "Effects of smoking on myocardial infarction in young people" Illicit drug addiction also contributes to major coronary events among youngsters. International Journal of Cardiology, 2008, 126, 284-285.	0.8	2
39	Comments on the article by Abboud et al. "Peripartum Cardiomyopathy: A Comprehensive Review" A Tribute to: A.B. Benchimol and P. Schlesinger. International Journal of Cardiology, 2008, 127, 142-143.	0.8	3
40	Atrial mechanical remodeling and new onset atrial fibrillation in chronic Chagas' heart disease. International Journal of Cardiology, 2008, 127, e113-e115.	0.8	13
41	Ventricular late potential duration correlates to the time of onset of electrical transients during ventricular activation in subjects post-acute myocardial infarction. International Journal of Cardiology, 2008, 129, 285-287.	0.8	9
42	Large pericardial effusion due to peritoneopericardial fistula. International Journal of Cardiology, 2008, 128, e28-e30.	0.8	3
43	Austin Flint murmur re-visited. International Journal of Cardiology, 2008, 128, 296-297.	0.8	4
44	Human antibodies with muscarinic activity modulate ventricular repolarization: Basis for electrical disturbance. International Journal of Cardiology, 2007, 115, 373-380.	0.8	33
45	Can we accurately measure the impact of published articles in modern Internet Era?. International Journal of Cardiology, 2007, 120, 410.	0.8	0
46	Unveiling electrocardiographic mysteries. International Journal of Cardiology, 2007, 121, 326.	0.8	3
47	The oral transmission of Chagas' disease: An acute form of infection responsible for regional outbreaks. International Journal of Cardiology, 2006, 112, 132-133.	0.8	80
48	Beat-to-beat T-peak-T-end Interval Duration Variability Assessed by RR-Interval Histogram Analysis in Healthy Sedentary and Athlete. , 0, , .		0