

Silmã©ia Garcia Zanati Bazan

List of Publications by Year in descending order

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93
papers

806
citations

566801

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676716

22
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all docs

97
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97
times ranked

1276
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Gamma-Oryzanol as Therapeutic Agent to Prevent Cardiorenal Metabolic Syndrome in Animals Submitted to High Sugar-Fat Diet. <i>Nutrients</i> , 2017, 9, 1299.	1.7	48
2	Maternal left ventricular hypertrophy and diastolic dysfunction and brain natriuretic peptide concentration in early and late onset pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 519-523.	0.9	41
3	Dysphagia and tube feeding after stroke are associated with poorer functional and mortality outcomes. <i>Clinical Nutrition</i> , 2020, 39, 2786-2792.	2.3	36
4	Dysautonomia and ventricular dysfunction in the indeterminate form of Chagas disease. <i>International Journal of Cardiology</i> , 2006, 113, 188-193.	0.8	35
5	Myocardial Dysfunction Induced by Food Restriction is Related to Morphological Damage in Normotensive Middle-Aged Rats. <i>Journal of Biomedical Science</i> , 2005, 12, 641-649.	2.6	33
6	Spirolactone is secure and reduces left ventricular hypertrophy in hemodialysis patients. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2015, 9, 158-167.	1.0	30
7	<p>Cardiovascular Risk in Individuals with Inflammatory Bowel Disease</p>. <i>Clinical and Experimental Gastroenterology</i> , 2020, Volume 13, 107-113.	1.0	30
8	Association between left ventricular diastolic dysfunction and severity of chronic obstructive pulmonary disease. <i>Clinics</i> , 2013, 68, 772-776.	0.6	28
9	The Role of Lipotoxicity in Smoke Cardiomyopathy. <i>PLoS ONE</i> , 2014, 9, e113739.	1.1	25
10	Evaluation of the Temporal Acoustic Window for Transcranial Doppler in a Multi-Ethnic Population in Brazil. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 2131-2134.	0.7	19
11	Aerobic Exercise Training and Nontraditional Cardiovascular Risk Factors in Hemodialysis Patients: Results from a Prospective Randomized Trial. <i>CardioRenal Medicine</i> , 2019, 9, 391-399.	0.7	18
12	Association between Cardiac Remodeling and Metabolic Alteration in an Experimental Model of Obesity Induced by Western Diet. <i>Nutrients</i> , 2018, 10, 1675.	1.7	17
13	Metalloproteinases-2 and -9 Predict Left Ventricular Remodeling after Myocardial Infarction. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 100, 315-21.	0.3	17
14	Association Between Atherosclerotic Aortic Plaques and Left Ventricular Hypertrophy in Patients With Cerebrovascular Events. <i>Stroke</i> , 2006, 37, 958-962.	1.0	16
15	Protective Effect of Tomato-Oleoresin Supplementation on Oxidative Injury Recovers Cardiac Function by Improving β^2 -Adrenergic Response in a Diet-Obesity Induced Model. <i>Antioxidants</i> , 2019, 8, 368.	2.2	16
16	Profile of Cardiovascular Risk Factors and Mortality in Patients with Symptomatic Peripheral Arterial Disease. <i>Clinics</i> , 2009, 64, 323-326.	0.6	16
17	Zinc Supplementation Attenuates Cardiac Remodeling After Experimental Myocardial Infarction. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 353-362.	1.1	15
18	Clinical factors associated with the development of nonuse learned after stroke: a prospective study. <i>Topics in Stroke Rehabilitation</i> , 2019, 26, 511-517.	1.0	15

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19	Waist circumference, but not body mass index, is a predictor of ventricular remodeling after anterior myocardial infarction. <i>Nutrition</i> , 2013, 29, 122-126.	1.1	13
20	Cardiac Remodeling Induced by All-Trans Retinoic Acid is Detrimental in Normal Rats. <i>Cellular Physiology and Biochemistry</i> , 2017, 43, 1449-1459.	1.1	13
21	Pera orange (<i>Citrus sinensis</i>) and Moro orange (<i>Citrus sinensis</i> (L.) Osbeck) juices attenuate left ventricular dysfunction and oxidative stress and improve myocardial energy metabolism in acute doxorubicin-induced cardiotoxicity in rats. <i>Nutrition</i> , 2021, 91-92, 111350.	1.1	13
22	Predictors of Right Ventricle Dysfunction After Anterior Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2012, 28, 438-442.	0.8	12
23	Impact of adherence to long-term oxygen therapy on patients with COPD and exertional hypoxemia followed for one year. <i>Jornal Brasileiro De Pneumologia</i> , 2018, 44, 390-397.	0.4	12
24	Evaluation of Respiratory Muscle Strength in the Acute Phase of Stroke: The Role of Aging and Anthropometric Variables. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2300-2305.	0.7	11
25	Myocardial Dysfunction in Cirrhotic Cardiomyopathy is Associated with Alterations of Phospholamban Phosphorylation and IL-6 Levels. <i>Archives of Medical Research</i> , 2021, 52, 284-293.	1.5	11
26	Association of Pulmonary Hypertension With Inflammation and Fluid Overload in Hemodialysis Patients. <i>Iranian Journal of Kidney Diseases</i> , 2017, 11, 303-308.	0.1	11
27	Cardiac hemangioma of the right atrium. <i>European Journal of Echocardiography</i> , 2006, 9, 52-3.	2.3	9
28	Is 44-Hour Better than 24-Hour Ambulatory Blood Pressure Monitoring in Hemodialysis?. <i>Kidney and Blood Pressure Research</i> , 2006, 29, 273-279.	0.9	9
29	Disproportionate Pregnancy-Induced Myocardial Hypertrophy in Women With Essential Hypertension. <i>American Journal of Hypertension</i> , 2013, 26, 816-821.	1.0	9
30	Treatment of unilateral spatial neglect after stroke using transcranial direct current stimulation (ELETRON trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 479.	0.7	9
31	Lipid damage is the best marker of oxidative injury during the cardiac remodeling process induced by tobacco smoke. <i>BMC Pharmacology & Toxicology</i> , 2018, 19, 74.	1.0	9
32	Skipping breakfast concomitant with late-night dinner eating is associated with worse outcomes following ST-segment elevation myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2311-2313.	0.8	9
33	Cardiomiopatia HipertrÃ©fica â€“ RevisÃ£o. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 927-935.	0.3	9
34	Evaluating respiratory musculature, quality of life, anxiety, and depression among patients with indeterminate chronic Chagas disease and symptoms of pulmonary hypertension. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 194-198.	0.4	8
35	<i>Spondias mombin</i> supplementation attenuated cardiac remodelling process induced by tobacco smoke. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 3996-4004.	1.6	8
36	RelaÃ§Ã£o entre Resposta Imune Inata do Receptor Toll-Like-4 (TLR-4) e o Processo FisiopatolÃ©gico da Cardiomiopatia da Obesidade. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 91-99.	0.3	8

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37	Congenital aneurysmal circumflex coronary artery fistula in a pregnant woman. <i>Clinics</i> , 2012, 67, 1523-1525.	0.6	8
38	Noninvasive Brain Stimulation Can Reduce Unilateral Spatial Neglect after Stroke: <sc>ELETRON</sc> Trial. <i>Annals of Neurology</i> , 2022, 92, 400-410.	2.8	8
39	Anemia, heart failure and clinical management. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 101, 87-92.	0.3	7
40	Aldosterone is associated with left ventricular hypertrophy in hemodialysis patients. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2016, 10, 304-313.	1.0	7
41	Multiple Lacunar Infarcts in Paroxysmal Nocturnal Hemoglobinuria. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, e199-e202.	0.7	7
42	InfluÃªncia do Consumo de Suco de Laranja (Citrus Sinensis) na RemodelaÃ§Ã£o CardÃaca de Ratos Submetidos a Infarto do MiocÃrdio. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 1127-1136.	0.3	7
43	Hipertrofia ventricular e mortalidade cardiovascular em pacientes de hemodiÃlise de baixo nÃvel educacional. <i>Arquivos Brasileiros De Cardiologia</i> , 2012, 98, 52-61.	0.3	6
44	Relationship of spontaneous microembolic signals to risk stratification, recurrence, severity, and mortality of ischemic stroke: a prospective study. <i>Ultrasound Journal</i> , 2020, 12, 6.	1.3	6
45	Cardioprotection Generated by Aerobic Exercise Training is Not Related to the Proliferation of Cardiomyocytes and Angiotensin-(1-7) Levels in the Hearts of Rats with Supravalvar Aortic Stenosis. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 719-735.	1.1	6
46	Tomato-Oleoresin Anti-Inflammatory Effect Recovers Obesity-Induced Cardiac Dysfunction by Modulating Myocardial Calcium Handling. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 1013-1025.	1.1	6
47	Frequency of Subclinical Atherosclerosis in Brazilian HIV-Infected Patients. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 110, 402-410.	0.3	6
48	Adjustments in β -Adrenergic Signaling Contribute to the Amelioration of Cardiac Dysfunction by Exercise Training in Supravalvular Aortic Stenosis. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 665-681.	1.1	6
49	Bone marrow toxicity induced by clopidogrel. <i>International Journal of Cardiology</i> , 2014, 174, e112-e113.	0.8	5
50	Bihemispheric Paradoxical Cerebral Embolism in a Patient with Pulmonary Thromboembolism and Presumptive Fistula Right-to-Left Shunt. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, e95-e97.	0.7	5
51	Exercise Training Attenuates Cirrhotic Cardiomyopathy. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 674-684.	1.1	5
52	Clinical factors associated with trunk control after stroke: A prospective study. <i>Topics in Stroke Rehabilitation</i> , 2021, 28, 181-189.	1.0	5
53	Infarct Size as Predictor of Systolic Functional Recovery after Myocardial Infarction. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 102, 549-56.	0.3	5
54	Association between frailty and C-terminal agrin fragment with 3-month mortality following ST-elevation myocardial infarction. <i>Experimental Gerontology</i> , 2022, 158, 111658.	1.2	5

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55	Carotid Artery Atherosclerotic Profile as a Predictor of the Aorta Atherosclerotic Profile in Patients with Cerebrovascular Events. <i>Cerebrovascular Diseases</i> , 2013, 36, 26-32.	0.8	4
56	Association between blood pressure and acute phase stroke case fatality rate: a prospective cohort study. <i>Arquivos De Neuro-Psiquiatria</i> , 2018, 76, 436-443.	0.3	4
57	Rice (<i>Oryza sativa</i> L.) bran preserves cardiac function by modulating pro-inflammatory cytokines and redox state in the myocardium from obese rats. <i>European Journal of Nutrition</i> , 2022, 61, 901-913.	1.8	4
58	Low haemoglobin levels increase unilateral spatial neglect in acute phase of stroke. <i>Arquivos De Neuro-Psiquiatria</i> , 2014, 72, 757-761.	0.3	3
59	Myocarditis with Cardiogenic Shock as the First Manifestation of Systemic Lupus Erythematosus. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 111, 864-866.	0.3	3
60	Diastolic function and functional capacity after a single session of continuous positive airway pressure in patients with compensated heart failure. <i>Clinics</i> , 2014, 69, 354-359.	0.6	3
61	Semi-automated data collection from electronic health records in a stroke unit in Brazil. <i>Arquivos De Neuro-Psiquiatria</i> , 2022, 80, 112-116.	0.3	3
62	Estudo do efeito da amiodarona sobre o peso corpÃ³reo e sobre determinantes morfolÃ³gicos e citopatolÃ³gicos do pulmÃ£o em ratos machos e fÃªmeas das linhagens Wistar, Wistar-Kyoto e SHR. <i>Jornal De Pneumologia</i> , 2002, 28, 309-316.	0.1	2
63	Digitalis-Like Induced Arrhythmia in a Patient with Rheumatic Mitral Regurgitation Complicated by Preeclampsia. <i>Hypertension in Pregnancy</i> , 2010, 29, 148-152.	0.5	2
64	Adductor Pollicis Muscle Thickness and Obesity Are Associated with Poor Outcome after Stroke: A Cohort Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1375-1380.	0.7	2
65	Influence of an exercise program on cardiac remodeling and functional capacity in patients with stroke (CRONuS trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 298.	0.7	2
66	Embolic stroke of undetermined source (ESUS) cohort of Brazilian patients in a university hospital. <i>Arquivos De Neuro-Psiquiatria</i> , 2019, 77, 315-320.	0.3	2
67	Respiratory Function and Grip Strength in the Acute Phase of Stroke Are Associated with Stroke Severity and Disability at Hospital Discharge. <i>Rehabilitation Research and Practice</i> , 2020, 2020, 1-10.	0.5	2
68	Cardiovascular benefits of a home-based exercise program in patients with sickle cell disease. <i>PLoS ONE</i> , 2021, 16, e0250128.	1.1	2
69	The Role of Transthoracic Echocardiography in the Evaluation of Patients With Ischemic Stroke. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 710334.	1.1	2
70	Infarto Agudo do MiocÃrdio como Primeira ManifestaÃ§Ã£o da Policitemia Vera. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 114, 27-30.	0.3	2
71	Clinical and Functional Outcomes of Patients Receiving Cerebral Reperfusion Therapy: A Stroke Databank Study in Brazil. <i>Frontiers in Surgery</i> , 2022, 9, 799485.	0.6	2
72	Qualidade da AnticoagulaÃ§Ã£o Oral em Pacientes com FibrilaÃ§Ã£o Atrial em um Hospital TerciÃ¡rio no Brasil. <i>Arquivos Brasileiros De Cardiologia</i> , 2022, , .	0.3	2

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73	Markers of uremia and pericardial effusion in peritoneal dialysis. <i>International Urology and Nephrology</i> , 2012, 44, 923-927.	0.6	1
74	Strain Pattern on Electrocardiogram Is Associated with Increased Carotid Intima-Media Thickness in Patients with Aortic Valve Stenosis. <i>Annals of Vascular Surgery</i> , 2016, 35, 197-202.	0.4	1
75	What are the barriers to participation in a neuromodulation pilot trial for aphasia after stroke?. <i>CoDAS</i> , 2021, 33, e20200019.	0.2	1
76	Mitral Valve Papillary Fibroelastoma as the Cause of Ischemic Stroke in a Young Patient: A Case Report. <i>American Journal of Case Reports</i> , 2021, 22, e930561.	0.3	1
77	Perfil AterosclerÃ³tico da ArtÃ©ria CarÃ³tida como Preditor de Risco para Reestenose apÃ³s Implante de Stent CoronÃ¡rio. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 727-733.	0.3	1
78	InfluÃªncia da escolaridade na hipertrofia miocÃ¡rdica de pacientes em hemodiÃ¡lise. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2010, 32, 71-76.	0.4	1
79	RelevÃ¢ncia do estado de hidrataÃ§Ã£o na interpretaÃ§Ã£o de parÃ¢metros nutricionais em diÃ¡lise peritoneal. <i>Revista De Nutricao</i> , 2011, 24, 99-107.	0.4	1
80	Association between statin use and mortality risks during the acute phase of ischemic stroke in patients admitted to an intensive care unit. <i>Arquivos De Neuro-Psiquiatria</i> , 2020, 78, 158-162.	0.3	1
81	Stroke in a Young Man Secondary to Paroxysmal Atrial Fibrillation and Thyrotoxicosis: A Case Report. <i>Case Reports in Neurology</i> , 2018, 9, 228-233.	0.3	0
82	New Insights and Old Questions in Acute Stroke Blood Pressure Control. <i>Neurocritical Care</i> , 2019, 30, 696-697.	1.2	0
83	Clinical and echocardiographic predictors of left ventricular remodeling following anterior acute myocardial infarction. <i>Clinics</i> , 2021, 76, e2732.	0.6	0
84	AvaliaÃ§Ã£o da funÃ§Ã£o cardiovascular e qualidade de vida em pacientes com insuficiÃªncia cardÃ¡aca com e sem comportamento sedentÃ¡rio. <i>Medicina</i> , 2021, 54, e173130.	0.0	0
85	Effects of rehabilitation programs on heart rate variability after stroke: a systematic review. <i>Arquivos De Neuro-Psiquiatria</i> , 2021, 79, 724-731.	0.3	0
86	Esclerose sistÃªmica difusa com hipertensÃ£o pulmonar isolada: relato de caso. <i>Jornal De Pneumologia</i> , 2000, 26, 313-316.	0.1	0
87	Invasive tests in pregnancy. <i>Clinics</i> , 2014, 69, 504-504.	0.6	0
88	ElaboraÃ§Ã£o de Dietas NormolipÃ©dica E HiperlipÃ©dica com EquilÃ¡brio em Hidratos de Carbono para InduÃ§Ã£o de Obesidade Experimental. <i>International Journal of Nutrology</i> , 2018, 11, .	0.0	0
89	InfluÃªncia da Dieta Ocidental no Desenvolvimento da Obesidade E DisfunÃ§Ã£o CardÃ¡aca de Ratos. <i>International Journal of Nutrology</i> , 2018, 11, .	0.0	0
90	DisfunÃ§Ã£o CardÃ¡aca Induzida Pela Obesidade: Capacidade TerapÃ©utica da SuplementaÃ§Ã£o com Licopeno. , 2018, 11, .		0

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91	Performance of cardiovascular risk scores in mortality prediction ten years after Acute Coronary Syndromes. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2019, 65, 1074-1079.	0.3	0
92	Effect of respiratory muscle training on expiratory muscle strength and abdominal electrical activity in the acute phase of Stroke. Medicine, Case Reports and Study Protocols, 2021, 2, e0146.	0.0	0
93	Reduction of proteinuria in patients with diabetes kidney disease and dysautonomia through measures aimed at controlling supine hypertension. Chronobiology International, 0, , 1-6.	0.9	0