Paula Felippe Martinez

List of Publications by Year
in descending order

72 papers	1,306 citations	279487 23 h-index	377514 34 g-index
74 all docs	74 docs citations	74 times ranked	1759 citing authors

#	Article	IF	Citations
1	Skeletal muscle aging: influence of oxidative stress and physical exercise. Oncotarget, 2017, 8, 20428-20440.	0.8	187
2	Echocardiographic detection of congestive heart failure in postinfarction rats. Journal of Applied Physiology, 2011, 111, 543-551.	1.2	57
3	Long-Term Low Intensity Physical Exercise Attenuates Heart Failure Development in Aging Spontaneously Hypertensive Rats. Cellular Physiology and Biochemistry, 2015, 36, 61-74.	1.1	57
4	Heart failure-induced skeletal myopathy in spontaneously hypertensive rats. International Journal of Cardiology, 2013, 167, 698-703.	0.8	46
5	Purification and structural characterisation of (1â†'3;1â†'6)-Î²-glucans (botryosphaerans) from grown on sucrose and fructose as carbon sources: a comparative study. Carbohydrate Polymers, 2005, 61, 10-17.	5.1	45
6	Diabetes mellitus activates fetal gene program and intensifies cardiac remodeling and oxidative stress in aged spontaneously hypertensive rats. Cardiovascular Diabetology, 2013, 12, 152.	2.7	43
7	AT1 Receptor Blockade Attenuates Insulin Resistance and Myocardial Remodeling in Rats with Diet-Induced Obesity. PLoS ONE, 2014, 9, e86447.	1.1	42
8	Beneficial Effects of Physical Exercise on Functional Capacity and Skeletal Muscle Oxidative Stress in Rats with Aortic Stenosis-Induced Heart Failure. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-12.	1.9	40
9	Myostatin and follistatin expression in skeletal muscles of rats with chronic heart failure. International Journal of Experimental Pathology, 2010, 91, 54-62.	0.6	38
10	Tissue Vitamin A Insufficiency Results in Adverse Ventricular Remodeling after Experimental Myocardial Infarction. Cellular Physiology and Biochemistry, 2010, 26, 523-530.	1.1	36
11	Modulation of MAPK and NF-ÎºB Signaling Pathways by Antioxidant Therapy in Skeletal Muscle of Heart Failure Rats. Cellular Physiology and Biochemistry, 2016, 39, 371-384.	1.1	36
12	Critical infarct size to induce ventricular remodeling, cardiac dysfunction and heart failure in rats. International Journal of Cardiology, 2011, 151, 242-243.	0.8	35
13	Heart Failure-Induced Diaphragm Myopathy. Cellular Physiology and Biochemistry, 2014, 34, 333-345.	1.1	35
14	Early Spironolactone Treatment Attenuates Heart Failure Development by Improving Myocardial Function and Reducing Fibrosis in Spontaneously Hypertensive Rats. Cellular Physiology and Biochemistry, 2015, 36, 1453-1466.	1.1	35
15	Influence of N-Acetylcysteine on Oxidative Stress in Slow-Twitch Soleus Muscle of Heart Failure Rats. Cellular Physiology and Biochemistry, 2015, 35, 148-159.	1.1	35
16	The impact of renewable energy diffusion on European consumption-based emissions. Economic Systems Research, 2016, 28, 133-150.	1.2	34
17	Aldosterone Blockade Reduces Mortality without Changing Cardiac Remodeling in Spontaneously Hypertensive Rats. Cellular Physiology and Biochemistry, 2013, 32, 1275-1287.	1.1	33
18	N-Acetylcysteine Influence on Oxidative Stress and Cardiac Remodeling in Rats During Transition from Compensated Left Ventricular Hypertrophy to Heart Failure. Cellular Physiology and Biochemistry, 2017, 44, 2310-2321.	1.1	30

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19	Exercise during transition from compensated left ventricular hypertrophy to heart failure in aortic stenosis rats. Journal of Cellular and Molecular Medicine, 2019, 23, 1235-1245.	1.6	29
20	Extensive impact of saturated fatty acids on metabolic and cardiovascular profile in rats with diet-induced obesity: a canonical analysis. Cardiovascular Diabetology, 2013, 12, 65.	2.7	28
21	Effects of late exercise on cardiac remodeling and myocardial calcium handling proteins in rats with moderate and large size myocardial infarction. International Journal of Cardiology, 2016, 221, 406-412.	0.8	26
22	Effects of aerobic and resistance exercise on cardiac remodelling and skeletal muscle oxidative stress of infarcted rats. Journal of Cellular and Molecular Medicine, 2020, 24, 5352-5362.	1.6	26
23	High-fat Diet Promotes Cardiac Remodeling in an Experimental Model of Obesity. Arquivos Brasileiros De Cardiologia, 2015, 105, 479-86.	0.3	24
24	Myocardial myostatin in spontaneously hypertensive rats with heart failure. International Journal of Cardiology, 2016, 215, 384-387.	0.8	24
25	Influence of intermittent fasting on myocardial infarction-induced cardiac remodeling. BMC Cardiovascular Disorders, 2019, 19, 126.	0.7	24
26	Diet-induced obesity causes metabolic, endocrine and cardiac alterations in spontaneously hypertensive rats. Medical Science Monitor, 2010, 16, BR367-73.	0.5	24
27	Obesity induces upregulation of genes involved in myocardial Ca2+ handling. Brazilian Journal of Medical and Biological Research, 2008, 41, 615-620.	0.7	23
28	Chronic heart failure-induced skeletal muscle atrophy, necrosis, and changes in myogenic regulatory factors. Medical Science Monitor, 2010, 16, BR374-83.	0.5	23
29	Perfil nutricional e cardiovascular de ratos normotensos e hipertensos sob dieta hiperlipÃdica. Arquivos Brasileiros De Cardiologia, 2009, 93, 526-533.	0.3	18
30	Could current factors be associated with retrospective sports injuries in Brazilian jiu-jitsu? A cross-sectional study. BMC Sports Science, Medicine and Rehabilitation, 2017, 9, 16.	0.7	13
31	Dieta Intermitente Atenua a RemodelaÃ§Ã£o CardÃaca Causada pelo ExercÃcio FÃsico. Arquivos Brasileiros De Cardiologia, 2020, 115, 184-193.	0.3	13
32	Influence of different doses of retinoic acid on cardiac remodeling. Nutrition, 2011, 27, 824-828.	1.1	10
33	Autonomic modulations of heart rate variability are associated with sports injury incidence in sprint swimmers. Physician and Sportsmedicine, 2018, 46, 374-384.	1.0	10
34	Influence of high-intensity interval training and intermittent fasting on myocardium apoptosis pathway and cardiac morphology of healthy rats. Life Sciences, 2021, 264, 118697.	2.0	10
35	Monday, 27 August 2012. European Heart Journal, 2012, 33, 339-653.	1.0	9
36	Association between Functional Variables and Heart Failure after Myocardial Infarction in Rats. Arquivos Brasileiros De Cardiologia, 2016, 106, 105-12.	0.3	8

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37	Differential nutritional, endocrine, and cardiovascular effects in obesity-prone and obesity-resistant rats fed standard and hypercaloric diets. Medical Science Monitor, 2010, 16, BR208-17.	0.5	8
38	LesÃµes musculoesquelÃ©ticas em praticantes de judÃ´. Fisioterapia E Pesquisa, 2017, 24, 127-134.	0.3	7
39	Effects of early aldosterone antagonism on cardiac remodeling in rats with aortic stenosis-induced pressure overload. International Journal of Cardiology, 2016, 222, 569-575.	0.8	6
40	Sports injuries in soccer according to tactical position: a retrospective survey. Fisioterapia Em Movimento, 2017, 30, 249-257.	0.4	6
41	Effects of AT1 receptor antagonism on interstitial and ultrastructural remodeling of heart in response to a hypercaloric diet. Physiological Reports, 2019, 7, e13964.	0.7	6
42	Effects of Circuit Weight-Interval Training on Physical Fitness, Cardiac Autonomic Control, and Quality of Life in Sedentary Workers. International Journal of Environmental Research and Public Health, 2021, 18, 4606.	1.2	6
43	Efeito Antioxidante e Anti-inflamatÃ³rio do Suco de Laranja. Arquivos Brasileiros De Cardiologia, 2021, 116, 1137-1138.	0.3	6
44	Effectiveness of aquatic exercise in the treatment of inflammatory arthritis: systematic review. Rheumatology International, 2022, 42, 1681-1691.	1.5	6
45	Heart Rate Variability in Coexisting Diabetes and Hypertension. Arquivos Brasileiros De Cardiologia, 2018, 111, 73-74.	0.3	5
46	Incidence of low back pain according to physical activity level in hospital workers. Revista Dor, 2017, 18, .	0.1	5
47	Bloqueio de Receptores AT1 Melhora o Desempenho Funcional MiocÃ¡rdico na Obesidade. Arquivos Brasileiros De Cardiologia, 2020, 115, 17-28.	0.3	5
48	Oxidative Stress and Heart Failure: Mechanisms, Signalling Pathways, and Therapeutics. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-3.	1.9	5
49	Association between echocardiographic structural parameters and body weight in Wistar rats. Oncotarget, 2017, 8, 26100-26105.	0.8	4
50	Effects of growth hormone on cardiac remodeling and soleus muscle in rats with aortic stenosis-induced heart failure. Oncotarget, 2017, 8, 83009-83021.	0.8	4
51	Biomarkers in Acute Myocardial Infarction Diagnosis and Prognosis. Arquivos Brasileiros De Cardiologia, 2019, 113, 40-41.	0.3	4
52	Genetic Risk in Coronary Artery Disease. Arquivos Brasileiros De Cardiologia, 2018, 111, 62-63.	0.3	3
53	Epidemiological profile of soccer-related injuries in a state Brazilian championship: An observational study of 2014â€“15 season. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 374-379.	0.6	2
54	Epidemiologia de lesÃµes musculoesquelÃ©ticas em praticantes amadores de futebol. Motricidade, 2016, 11, 134.	0.2	2

#	Article	IF	Citations
55	InfluÃªncia da reabilitaÃ§Ã£o fÃsica sobre aspectos funcionais em indivÃduos submetidos Ã artroplastia total de quadril: uma revisÃ£o sistemÃ¡tica. Revista Brasileira De Geriatria E Gerontologia, 2020, 23, .	0.1	2
56	Cardiac cachexia and muscle wasting: definition, physiopathology, and clinical consequences. Research Reports in Clinical Cardiology, 2014, , 319.	0.2	1
57	CARDIOVASCULAR EFFECTS OF A STRENGTH TEST (1RM) IN PREHYPERTENSIVE SUBJECTS. Revista Brasileira De Medicina Do Esporte, 2019, 25, 9-13.	0.1	1
58	Cardiovascular health indicators in soccer exercise during adolescence: systematic review. International Journal of Adolescent Medicine and Health, 2021, 33, 53-63.	0.6	1
59	SuplementaÃ§Ã£o de Vitamina D. Arquivos Brasileiros De Cardiologia, 2021, 116, 979-980.	0.3	1
60	IncidÃªncia de lesÃµes desportivas e supratreinamento no futebol. ConScientiae SaÃºde, 2014, 13, 203-210.	0.1	1
61	Efeitos Anti-inflamatÃ³rios da Terapia com Atorvastatina na SÃndrome MetabÃ³lica. Arquivos Brasileiros De Cardiologia, 2021, 117, 748-749.	0.3	1
62	N-acetylcysteine administration increases superoxide generation in soleus muscle of rats with heart failure. European Heart Journal, 2013, 34, P5081-P5081.	1.0	0
63	Signaling pathways involved in skeletal muscle response to oxidative stress in rats with heart failure. FASEB Journal, 2012, 26, 1036.6.	0.2	0
64	Nâ€acetylcysteine administration modulates NADPH oxidase in skeletal muscle of rats with heart failure. FASEB Journal, 2013, 27, 1143.9.	0.2	0
65	Influence of NADPH oxidase inhibitor apocynin on cardiac structure and function in rats with aortic stenosis. FASEB Journal, 2013, 27, lb478.	0.2	0
66	Influence of late exercise training on myostatin and follistatin expression in soleus muscle of rats with chronic heart failure. FASEB Journal, 2013, 27, 1085.8.	0.2	0
67	Influence of Creatine Supplementation and High Intensity Interval Training on Glycemic Profile and Cardiac Morphology in Rats. FASEB Journal, 2019, 33, 535.2.	0.2	0
68	Administration of Losartan Improves Myocardial Functional Performance in Rats with Highâ€Fat Dietâ€Induced Obesity. FASEB Journal, 2019, 33, 531.6.	0.2	0
69	Efeitos da suplementaÃ§Ã£o com creatina sobre o metabolismo glicÃªmico: uma revisÃ£o sistemÃ¡tica. Arquivos De CiÃªncias Do Esporte, 2019, 6, .	0.1	0
70	Heart Failure Mid-Range Ejection Fraction. Arquivos Brasileiros De Cardiologia, 2021, 116, 24-25.	0.3	0
71	Efficacy of Different Cold-Water Immersion Temperatures on Neuromotor Performance in Young Athletes. Life, 2022, 12, 683.	1.1	0
72	Effectiveness of different weekly frequencies of nordic hamstring exercise on performance and injury-associated factors in intermittent sports athletes: protocol of a randomised clinical trial. European Journal of Physiotherapy, 2023, 25, 223-229.	0.7	0