

Pedro Dal Lago

List of Publications by Year in descending order

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94
papers

2,124
citations

257450
24
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265206
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97
docs citations

97
times ranked

2699
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise training effects on metabolic and ventilatory changes in heart failure patients with exercise oscillatory ventilation: systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e233-e236.	1.8	6
2	Validity and reliability of the Glittre-ADL test in individuals with idiopathic pulmonary fibrosis. <i>Physiotherapy Theory and Practice</i> , 2022, , 1-9.	1.3	0
3	Baseline Characteristics of Subjects with Chronic Obstructive Pulmonary Disease Associated to the Improvement in Activities of Daily Living after Exercise Training. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2021, 18, 45-52.	1.6	1
4	Continuous Aerobic Training and High Intensity Interval Training Increase Exercise Tolerance in Heart Failure Patients: A Retrospective Study. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.1	1
5	Reliability and Learning Effect of the Glittre ADL-Test in Patients with Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2021, 18, 307-314.	1.6	3
6	Time-dependent effects of inspiratory muscle training and detraining on cardiac autonomic control in older women. <i>Experimental Gerontology</i> , 2021, 150, 111357.	2.8	3
7	Inspiratory muscle training improves breathing pattern and sympatho-vagal balance but not spontaneous baroreflex sensitivity in older women. <i>Respiratory Physiology and Neurobiology</i> , 2021, 290, 103672.	1.6	3
8	Effects of aerobic and resistance exercise training associated with carnosine precursor supplementation on maximal strength and \dot{V}_{O2max} in rats with heart failure. <i>Life Sciences</i> , 2021, 282, 119816.	4.3	6
9	Neuromuscular electrical stimulation but not photobiomodulation therapy improves cardiovascular parameters of rats with heart failure. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 1-9.	1.4	1
10	PÃ³s-graduaÃ§Ã£o stricto sensu em Fisioterapia no Brasil: cenÃ¡rio atual. <i>Fisioterapia E Pesquisa</i> , 2021, 28, 367-368.	0.1	0
11	The minimal important difference for Glittre-ADL test in patients with chronic obstructive pulmonary disease. <i>Brazilian Journal of Physical Therapy</i> , 2020, 24, 54-60.	2.5	16
12	Minimal important difference for London Chest Activity of Daily Living scale in patients with chronic obstructive pulmonary disease. <i>Physiotherapy</i> , 2020, 107, 28-35.	0.4	14
13	The effects of pulmonary rehabilitation on endothelial function and arterial stiffness in patients with chronic obstructive pulmonary disease. <i>Physiotherapy Research International</i> , 2020, 25, e1820.	1.5	7
14	Early and Late Mortality Following Discharge From the ICU: A Multicenter Prospective Cohort Study*. <i>Critical Care Medicine</i> , 2020, 48, 64-72.	0.9	22
15	Physiological Responses to the 6-min Step Test in Patients With Chronic Obstructive Pulmonary Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2020, 40, 55-61.	2.1	7
16	Î²-alanine and L-histidine supplementation associated with combined training increased functional capacity and maximum strength in heart failure rats. <i>Experimental Physiology</i> , 2020, 105, 831-841.	2.0	6
17	Home-based inspiratory muscle training in pediatric patients after kidney transplantation: a randomized clinical trial. <i>Pediatric Nephrology</i> , 2020, 35, 1507-1516.	1.7	4
18	Does pulmonary rehabilitation decrease plasma myostatin levels in patients with COPD?. <i>Jornal Brasileiro De Pneumologia</i> , 2020, 46, e20200043-e20200043.	0.7	2

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19	Idade avançada e sexo são fatores de risco para falha na extubação em UTI adulto. ConScientiae Saúde, 2020, 19, e16415.	0.1	1
20	Pulmonary rehabilitation and BDNF levels in patients with chronic obstructive pulmonary disease: A pilot study. Respiratory Physiology and Neurobiology, 2019, 259, 63-69.	1.6	1
21	Cardiorespiratory fitness modulates the proportions of monocytes and T helper subsets in lean and obese men. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1755-1765.	2.9	53
22	Inspiratory Muscle Training After Heart Valve Replacement Surgery Improves Inspiratory Muscle Strength, Lung Function, and Functional Capacity. Journal of Cardiopulmonary Rehabilitation and Prevention, 2019, 39, E1-E7.	2.1	13
23	Moderate-to-high intensity inspiratory muscle training improves the effects of combined training on exercise capacity in patients after coronary artery bypass graft surgery: A randomized clinical trial. International Journal of Cardiology, 2019, 279, 40-46.	1.7	23
24	Surface electromyography after lower level laser therapy application on skeletal muscles in individuals with heart failure. Lasers in Medical Science, 2019, 34, 107-114.	2.1	0
25	Quantificação de Dano em DNA em Diferentes Tecidos em Ratos com Insuficiência Cardíaca. Arquivos Brasileiros De Cardiologia, 2019, 114, 234-242.	0.8	4
26	Reproducibility and learning effect of the Glittre ADL-test. , 2019, , .		0
27	Can RR intervals editing and selection techniques interfere with the analysis of heart rate variability?. Brazilian Journal of Physical Therapy, 2018, 22, 383-390.	2.5	16
28	Exercise training improves the IL-10/TNF- α cytokine balance in the gastrocnemius of rats with heart failure. Brazilian Journal of Physical Therapy, 2018, 22, 154-160.	2.5	20
29	Respiratory muscle training decreases diaphragm DNA damage in rats with heart failure. Canadian Journal of Physiology and Pharmacology, 2018, 96, 221-226.	1.4	6
30	Resistance training and L-arginine supplementation are determinant in genomic stability, cardiac contractility and muscle mass development in rats. PLoS ONE, 2018, 13, e0204858.	2.5	11
31	Exercise training reduces oxidative stress in people living with HIV/AIDS: a pilot study. HIV Clinical Trials, 2018, 19, 152-157.	2.0	1
32	Aerobic training reduces oxidative stress in skeletal muscle of rats exposed to air pollution and supplemented with chromium picolinate. Redox Report, 2018, 23, 146-152.	4.5	9
33	Functional capacity and ventilatory efficiency are preserved in well-controlled people living with human immunodeficiency virus/acquired immunodeficiency syndrome. Journal of Exercise Rehabilitation, 2018, 14, 680-687.	1.0	1
34	Moderate-to-high intensity inspiratory muscle training improves the effects of combined training on exercise capacity in patients after coronary artery bypass graft surgery: a randomized clinical trial. , 2018, , .		0
35	Cardiac rehabilitation programme after transcatheter aortic valve implantation versus surgical aortic valve replacement: Systematic review and meta-analysis. European Journal of Preventive Cardiology, 2017, 24, 688-697.	1.8	94
36	Exercise-modulated epigenetic markers and inflammatory response in COPD individuals: A pilot study. Respiratory Physiology and Neurobiology, 2017, 242, 89-95.	1.6	30

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37	Functional capacity in a rat model of heart failure: impact of myocardial infarct size. <i>Experimental Physiology</i> , 2017, 102, 1448-1458.	2.0	9
38	A Novel Approach to the Application of Electroacupuncture in Awake Rats. <i>Acupuncture in Medicine</i> , 2017, 35, 309-311.	1.0	0
39	Effects of l-arginine supplementation associated with continuous or interval aerobic training on chronic heart failure rats. <i>Metabolism: Clinical and Experimental</i> , 2017, 76, 1-10.	3.4	8
40	Exercise-induced modulation of histone H4 acetylation status and cytokines levels in patients with schizophrenia. <i>Physiology and Behavior</i> , 2017, 168, 84-90.	2.1	42
41	Respiratory Muscle Training Improves Chemoreflex Response, Heart Rate Variability, and Respiratory Mechanics in Rats With Heart Failure. <i>Canadian Journal of Cardiology</i> , 2017, 33, 508-514.	1.7	12
42	BDNF levels are increased in peripheral blood of middle-aged amateur runners with no changes on histone H4 acetylation levels. <i>Journal of Physiological Sciences</i> , 2017, 67, 681-687.	2.1	15
43	Maximal oxygen uptake and exercise tolerance are improved in rats with heart failure subjected to low-level laser therapy associated with resistance training. <i>Lasers in Medical Science</i> , 2017, 32, 73-85.	2.1	8
44	The modulation of inflammatory parameters, Brain-derived neurotrophic factor levels and global histone H4 acetylation status in peripheral blood of patients with Gaucher disease type 1. <i>Clinical Biochemistry</i> , 2017, 50, 228-233.	1.9	9
45	Acute Strenuous Exercise Induces an Imbalance on Histone H4 Acetylation/Histone Deacetylase 2 and Increases the Proinflammatory Profile of PBMC of Obese Individuals. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	4.0	36
46	Respiratory Muscle Training Improves Diaphragm Citrate Synthase Activity and Hemodynamic Function in Rats with Heart Failure. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 104-110.	0.6	9
47	High-intensity resistance training alone or combined with aerobic training improves strength, heart function and collagen in rats with heart failure. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 5432-5441.	0.0	3
48	Chronic heart failure modifies respiratory mechanics in rats: a randomized controlled trial. <i>Brazilian Journal of Physical Therapy</i> , 2016, 20, 320-327.	2.5	4
49	Light-emitting diode therapy (LEDT) improves functional capacity in rats with heart failure. <i>Lasers in Medical Science</i> , 2016, 31, 937-944.	2.1	16
50	Exercise training attenuates the pressor response evoked by peripheral chemoreflex in rats with heart failure. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016, 94, 979-986.	1.4	5
51	Exercise during pregnancy decreases doxorubicin-induced cardiotoxic effects on neonatal hearts. <i>Toxicology</i> , 2016, 368-369, 46-57.	4.2	12
52	Effects of crude hydroalcoholic extract of <i>Syzygium cumini</i> (L.) Skeels leaves and continuous aerobic training in rats with diabetes induced by a high-fat diet and low doses of streptozotocin. <i>Journal of Ethnopharmacology</i> , 2016, 194, 1012-1021.	4.1	25
53	Long-term low-level laser therapy promotes an increase in maximal oxygen uptake and exercise performance in a dose-dependent manner in Wistar rats. <i>Lasers in Medical Science</i> , 2016, 31, 241-248.	2.1	9
54	Respiratory muscle training improves hemodynamic function, chemoreflex response, heart rate variability and respiratory mechanics in rats with heart failure. , 2016, , .		0

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55	Neuropeptides in the posterodorsal medial amygdala modulate central cardiovascular reflex responses in awake male rats. Brazilian Journal of Medical and Biological Research, 2015, 48, 128-139.	1.5	11
56	Interval and continuous exercise enhances aerobic capacity and hemodynamic function in CHF rats. Brazilian Journal of Physical Therapy, 2015, 19, 257-263.	2.5	20
57	Reference Equation for Respiratory Pressures in Pediatric Population: A Multicenter Study. PLoS ONE, 2015, 10, e0135662.	2.5	25
58	Ultrasound Modulates Skeletal Muscle Cytokine Levels in Rats with Heart Failure. Ultrasound in Medicine and Biology, 2015, 41, 797-805.	1.5	10
59	Chronic electroacupuncture of the ST36 point improves baroreflex function and haemodynamic parameters in heart failure rats. Autonomic Neuroscience: Basic and Clinical, 2015, 193, 31-37.	2.8	16
60	Incentive spirometry combined with expiratory positive airway pressure improves asthma control and quality of life in asthma: a randomised controlled trial. Journal of Asthma, 2015, 52, 220-226.	1.7	5
61	Inspiratory muscle training in patients with diabetic autonomic neuropathy: a randomized clinical trial. Clinical Autonomic Research, 2015, 25, 263-266.	2.5	19
62	Skeletal muscle electrical stimulation improves baroreflex sensitivity and heart rate variability in heart failure rats. Autonomic Neuroscience: Basic and Clinical, 2015, 193, 92-96.	2.8	13
63	Resistance Training Improves Hemodynamic Function, Collagen Deposition and Inflammatory Profiles: Experimental Model of Heart Failure. PLoS ONE, 2014, 9, e110317.	2.5	39
64	Características clínicas e psicológicas de pacientes asmáticos de um Ambulatório de Pneumologia. Psico-USF, 2014, 19, 199-208.	0.2	1
65	The influence of low-level laser therapy on parameters of oxidative stress and DNA damage on muscle and plasma in rats with heart failure. Lasers in Medical Science, 2014, 29, 1895-1906.	2.1	23
66	Experimental lung injury promotes alterations in energy metabolism and respiratory mechanics in the lungs of rats: prevention by exercise. Molecular and Cellular Biochemistry, 2014, 389, 229-238.	3.1	10
67	Effects of creatine supplementation associated with resistance training on oxidative stress in different tissues of rats. Journal of the International Society of Sports Nutrition, 2014, 11, 11.	3.9	24
68	Low-level laser therapy improves the inflammatory profile of rats with heart failure. Lasers in Medical Science, 2013, 28, 1007-1016.	2.1	41
69	Effects of resistance training associated with whey protein supplementation on liver and kidney biomarkers in rats. Applied Physiology, Nutrition and Metabolism, 2013, 38, 1166-1169.	1.9	7
70	Inspiratory muscle training reduces blood pressure and sympathetic activity in hypertensive patients: A randomized controlled trial. International Journal of Cardiology, 2013, 166, 61-67.	1.7	82
71	Electrical stimulation and electromagnetic field use in patients with diabetic neuropathy: systematic review and meta-analysis. Brazilian Journal of Physical Therapy, 2013, 17, 93-104.	2.5	42
72	Aerobic exercise improves the inflammatory profile correlated with cardiac remodeling and function in chronic heart failure rats. Clinics, 2013, 68, 876-882.	1.5	50

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73	Inspiratory Muscle Training Reduces Sympathetic Nervous Activity and Improves Inspiratory Muscle Weakness and Quality of Life in Patients With Chronic Heart Failure. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2012, 32, 255-261.	2.1	68
74	Inspiratory muscle training and quality of life in patients with heart failure: Systematic review of randomized trials. <i>International Journal of Cardiology</i> , 2012, 156, 120-121.	1.7	14
75	Efficacy of inspiratory muscle training in chronic heart failure patients. <i>International Journal of Cardiology</i> , 2012, 161, 119-120.	1.7	4
76	Glutamate and GABA in the medial amygdala induce selective central sympathetic/parasympathetic cardiovascular responses. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012, 90, 525-536.	1.4	22
77	Treinamento muscular inspiratório em pacientes com insuficiência cardíaca: metanálise de estudos randomizados. <i>Arquivos Brasileiros De Cardiologia</i> , 2012, 99, 762-771.	0.8	58
78	Transcutaneous electrical nerve stimulation at different frequencies on heart rate variability in healthy subjects. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 165, 205-208.	2.8	31
79	Neuromuscular electrical stimulation improves GLUT-4 and morphological characteristics of skeletal muscle in rats with heart failure. <i>Acta Physiologica</i> , 2011, 201, 265-273.	3.8	8
80	Inspiratory muscle weakness is associated with autonomic cardiovascular dysfunction in patients with type 2 diabetes mellitus. <i>Clinical Autonomic Research</i> , 2011, 21, 29-35.	2.5	22
81	Respiratory muscle training improves hemodynamics, autonomic function, baroreceptor sensitivity, and respiratory mechanics in rats with heart failure. <i>Journal of Applied Physiology</i> , 2011, 111, 1664-1670.	2.5	45
82	Espirometria de incentivo com pressão positiva expiratória benéfica após revascularização do miocárdio. <i>Arquivos Brasileiros De Cardiologia</i> , 2010, 94, 246-251.	0.8	25
83	Regulation of oxidative stress in response to acute aerobic and resistance exercise in HIV-infected subjects: a case-control study. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2010, 22, 1410-1417.	1.2	17
84	Inspiratory Muscle Training Improves Oxygen Uptake Efficiency Slope in Patients With Chronic Heart Failure. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2009, 29, 392-395.	2.1	48
85	Incentive spirometry with expiratory positive airway pressure reduces pulmonary complications, improves pulmonary function and 6-minute walk distance in patients undergoing coronary artery bypass graft surgery. <i>American Heart Journal</i> , 2008, 156, 900.e1-900.e8.	2.7	63
86	Histamine in the posterodorsal medial amygdala modulates cardiovascular reflex responses in awake rats. <i>Neuroscience</i> , 2008, 157, 709-719.	2.3	25
87	Physical exercise improves plasmatic levels of IL-10, left ventricular end-diastolic pressure, and muscle lipid peroxidation in chronic heart failure rats. <i>Journal of Applied Physiology</i> , 2008, 104, 1641-1647.	2.5	53
88	O estresse oxidativo e o exercício físico em indivíduos HIV positivo. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 275-279.	0.2	19
89	Parasympathetic dysfunction is associated with baroreflex and chemoreflex impairment in streptozotocin-induced diabetes in rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2007, 131, 28-35.	2.8	41
90	Inspiratory Muscle Training in Patients With Heart Failure and Inspiratory Muscle Weakness. <i>Journal of the American College of Cardiology</i> , 2006, 47, 757-763.	2.8	343

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91	Relationship between cardiovascular dysfunction and hyperglycemia in streptozotocin-induced diabetes in rats. Brazilian Journal of Medical and Biological Research, 2004, 37, 1895-1902.	1.5	43
92	Cardiovascular control in experimental diabetes. Brazilian Journal of Medical and Biological Research, 2002, 35, 1091-1100.	1.5	62
93	Oxidative stress in the latissimus dorsi muscle of diabetic rats. Brazilian Journal of Medical and Biological Research, 2000, 33, 1363-1368.	1.5	24
94	Exercise Reverses Peripheral Insulin Resistance in Trained L-NAME“Hypertensive Rats. Hypertension, 1999, 34, 768-772.	2.7	38