

# Bruna Spolador de Alencar Silva

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

264  
citations

1039406

9  
h-index

996533

15  
g-index

38  
all docs

38  
docs citations

38  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Severity of COPD and its relationship with IL-10. <i>Cytokine</i> , 2018, 106, 95-100.	1.4	39
2	COVID-19 Outcome Relates With Circulating BDNF, According to Patient Adiposity and Age. <i>Frontiers in Nutrition</i> , 2021, 8, 784429.	1.6	26
3	Inflammatory and Metabolic Responses to Different Resistance Training on Chronic Obstructive Pulmonary Disease: A Randomized Control Trial. <i>Frontiers in Physiology</i> , 2018, 9, 262.	1.3	23
4	Influence of skeletal muscle mass and fat mass on the metabolic and inflammatory profile in sarcopenic and non-sarcopenic overfat elderly. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 629-635.	1.4	21
5	Effects of 12 weeks of aerobic training on autonomic modulation, mucociliary clearance, and aerobic parameters in patients with COPD. <i>International Journal of COPD</i> , 2015, 10, 2549.	0.9	17
6	Role of Body Mass and Physical Activity in Autonomic Function Modulation on Post-COVID-19 Condition: An Observational Subanalysis of Fit-COVID Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2457.	1.2	15
7	Efeitos de um treinamento resistido com tubos elásticos sobre a força muscular, qualidade de vida e dispneia de pacientes com doença pulmonar obstrutiva crônica. <i>Journal of Physical Education (Maringa)</i> , 2016, 27, 2722.	0.1	12
8	Resistance Training With Elastic Tubing Improves Muscle Strength, Exercise Capacity, and Post-Exercise Creatine Kinase Clearance in Subjects With COPD. <i>Respiratory Care</i> , 2019, 64, 835-843.	0.8	11
9	Influence of Time and Frequency of Passive Smoking Exposure on Mucociliary Clearance and the Autonomic Nervous System. <i>Respiratory Care</i> , 2016, 61, 453-461.	0.8	10
10	Analysis of autonomic modulation after an acute session of resistance exercise at different intensities in chronic obstructive pulmonary disease patients. <i>International Journal of COPD</i> , 2015, 10, 223.	0.9	9
11	Resistance training using different elastic components offers similar gains on muscle strength to weight machine equipment in Individuals with COPD: A randomized controlled trial. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 14-27.	0.6	9
12	Elastic resistance training improved glycemic homeostasis, strength, and functionality in sarcopenic older adults: a pilot study. <i>Journal of Exercise Rehabilitation</i> , 2018, 14, 1085-1091.	0.4	8
13	Functionality of patients with Chronic Obstructive Pulmonary Disease at 3 months follow-up after elastic resistance training: a randomized clinical trial. <i>Pulmonology</i> , 2018, 24, 354-357.	1.0	7
14	Mechanical properties, safety and resistance values of Lemgruber® elastic tubing. <i>Brazilian Journal of Physical Therapy</i> , 2019, 23, 41-47.	1.1	7
15	Resistance exercise training improves mucociliary clearance in subjects with COPD: A randomized clinical trial. <i>Pulmonology</i> , 2019, 25, 340-347.	1.0	7
16	Resistance but not elastic tubes training improves bioimpedance vector patterns and body composition in older women: A randomized trial. <i>Experimental Gerontology</i> , 2021, 154, 111526.	1.2	6
17	Modulatory Effects of Physical Activity Levels on Immune Responses and General Clinical Functions in Adult Patients with Mild to Moderate SARS-CoV-2 Infections: A Protocol for an Observational Prospective Follow-Up Investigation: Fit-COVID-19 Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13249.	1.2	6
18	&lt;p&gt;Systemic Cytokine Profiles of CD4+ T Lymphocytes Correlate with Clinical Features and Functional Status in Stable COPD&lt;/p&gt;. <i>International Journal of COPD</i> , 2020, Volume 15, 2931-2940.	0.9	5

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19	Predictive equation for assessing appendicular lean soft tissue mass using bioelectric impedance analysis in older adults: Effect of body fat distribution. <i>Experimental Gerontology</i> , 2021, 150, 111393.	1.2	5
20	Burnt sugarcane harvesting is associated with rhinitis symptoms and inflammatory markers. <i>Brazilian Journal of Otorhinolaryngology</i> , 2019, 85, 337-343.	0.4	4
21	Are bioelectrical parameters and functionality associated with postural control in the elderly?. <i>Clinical Biomechanics</i> , 2021, 82, 105258.	0.5	4
22	Body image in COPD and its relation with physical activity levels, lung function and body composition: An observational study. <i>Clinical Respiratory Journal</i> , 2020, 14, 1182-1190.	0.6	3
23	Smoking history: relationships with inflammatory markers, metabolic markers, body composition, muscle strength, and cardiopulmonary capacity in current smokers. <i>Jornal Brasileiro De Pneumologia</i> , 2020, 46, e20180353-e20180353.	0.4	3
24	Effects of a home-based exercise program after supervised resistance training in patients with chronic obstructive pulmonary disease. <i>Medicina</i> , 2016, 49, 331-337.	0.0	1
25	Critical Velocity Determined by a Non-Exhaustive Method in Subjects With COPD. <i>Respiratory Care</i> , 2018, 63, 319-325.	0.8	1
26	Analysis of Autonomic Modulation in Response to a Session of Aerobic Exercise at Different Intensities in Patients With Moderate and Severe COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2018, 15, 245-253.	0.7	1
27	Acute Effects of Different Types of Resistance Training on Cardiac Autonomic Modulation in COPD. <i>Respiratory Care</i> , 2018, 63, 1050-1059.	0.8	1
28	Traditional and elastic resistance training enhances functionality and lipid profile in the elderly. <i>Experimental Gerontology</i> , 2020, 135, 110921.	1.2	1
29	The perceptions of physical therapists about facilitators and challenges in the use of different tools for resistance training in COPD patients: a mixed-method study. <i>Fisioterapia E Pesquisa</i> , 2019, 26, 275-284.	0.3	1
30	Consumption, nicotine dependence and motivation for smoke cessation during early stages of COVID-19 pandemic in Brazil: A cross-sectional study. <i>Tobacco Prevention and Cessation</i> , 2022, 8, 1-7.	0.2	1
31	Analysis of the heart rate deflection point as a tool for exercise prescription in subjects with COPD - a cross-sectional study. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 1322-1328.	0.6	0
32	Short-Term Effects of a Resistance Training Program Using Elastic Tubing in Patients with Heart Disease. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.0	0
33	Nasal symptoms of cane cutters exposed to sugarcane burning. , 2015, , .		0
34	Behavior of stress and peripheral muscle strength in COPD patients submitted to periodized resistance training with elastic tubing. , 2015, , .		0
35	Effects of secondhand smoking on mucociliary clearance and autonomic nervous systems in Brazilian adults. , 2015, , .		0
36	Analysis of autonomic modulation after an acute session of aerobic exercise at different intensities in patients with moderate and severe COPD. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
37	Mucociliary clearance and regular exercise: Responses of the nasal mucociliary transport of subjects with COPD. , 2015, , .		0
38	Work in burnt sugar cane harvesting: Chronic and acute change on inflammatory markers and blood pressure. , 2015, , .		0