

# Jonato Prestes

## List of Publications by Year in descending order

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Version: 2024-02-01

223  
papers

3,095  
citations

186265

28  
h-index

276875

41  
g-index

228  
all docs

228  
docs citations

228  
times ranked

4127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic and hormonal responses to chronic blood-flow restricted resistance training in chronic kidney disease: a randomized trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 183-194.	1.9	8
2	Time-course effects of functional fitness sessions performed at different intensities on the metabolic, hormonal, and BDNF responses in trained men. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, 22.	1.7	6
3	Protective role of intergenerational paternal resistance training on fibrosis, inflammatory profile, and redox status in the adipose tissue of rat offspring fed with a high-fat diet. <i>Life Sciences</i> , 2022, 295, 120377.	4.3	6
4	Initial Muscle Quality Affects Individual Responsiveness of Interleukin-6 and Creatine Kinase following Acute Eccentric Exercise in Sedentary Obese Older Women. <i>Biology</i> , 2022, 11, 537.	2.8	3
5	MicroRNA levels in hemodialysis patients following resistance training: Associations with functional performance, inflammatory profile, sestrins-2, and nitric oxide. <i>Experimental Gerontology</i> , 2022, 162, 111761.	2.8	2
6	Pre-exhaustion Training, a Narrative Review of the Acute Responses and Chronic Adaptations.. <i>International Journal of Exercise Science</i> , 2022, 15, 507-525.	0.5	0
7	Effects of Combined Resistance Plus Aerobic Training on Body Composition, Muscle Strength, Aerobic Capacity, and Renal Function in Kidney Transplantation Subjects. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 3243-3250.	2.1	9
8	Dynamic not isometric training blunts osteo-renal disease and improves the sclerostin/FGF23/Klotho axis in maintenance hemodialysis patients: a randomized clinical trial. <i>Journal of Applied Physiology</i> , 2021, 130, 508-516.	2.5	21
9	Low-load resistance training with blood flow restriction prevent renal function decline: The role of the redox balance, angiotensin 1â€“7 and vasopressinâœ°,âœ°âœ°. <i>Physiology and Behavior</i> , 2021, 230, 113295.	2.1	17
10	Biomarkers and Redox Balance in Aging Rats after Dynamic and Isometric Resistance Training. <i>International Journal of Sports Medicine</i> , 2021, 42, 283-290.	1.7	0
11	THE IMPACT OF QUARANTINE ON BODY IMAGE AND LIFESTYLE HABITS IN RESISTANCE TRAINING PRACTITIONERS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021, 27, 16-20.	0.2	5
12	Effects of pre-dialysis resistance training on sarcopenia, inflammatory profile, and anemia biomarkers in older community-dwelling patients with chronic kidney disease: a randomized controlled trial. <i>International Urology and Nephrology</i> , 2021, 53, 2137-2147.	1.4	20
13	Impact of paternal exercise on physiological systems in the offspring. <i>Acta Physiologica</i> , 2021, 231, e13620.	3.8	12
14	Improving the prognosis of renal patients: The effects of blood flowâœ“restricted resistance training on redox balance and cardiac autonomic function. <i>Experimental Physiology</i> , 2021, 106, 1099-1109.	2.0	12
15	Impact of Low Hemoglobin on Body Composition, Strength, and Redox Status of Older Hemodialysis Patients Following Resistance Training. <i>Frontiers in Physiology</i> , 2021, 12, 619054.	2.8	7
16	Handgrip Strength is more associated with blood glucose than ACE and AGT polymorphisms in hemodialysis patients. <i>Research, Society and Development</i> , 2021, 10, e10910514369.	0.1	0
17	Carbohydrate refeed does not modify GVT-performance following energy restriction in bodybuilders. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 308-316.	1.2	7
18	Influence of Angiotensin Converting Enzyme I/D Polymorphism on Hemodynamic and Antioxidant Response to Long-Term Intradialytic Resistance Training in Patients With Chronic Kidney Disease: A Randomized Controlled Trial. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2902-2909.	2.1	1

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19	Rest-pause and drop-set training elicit similar strength and hypertrophy adaptations compared with traditional sets in resistance-trained males. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1417-1424.	1.9	11
20	Effects of dynamic and isometric resistance training protocols on metabolic profile in hemodialysis patients: a randomized controlled trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1029-1037.	1.9	4
21	Does the Combined Effect of Resistance Training with EPO and Iron Sulfate Improve Iron Metabolism in Older Individuals with End-Stage Renal Disease?. <i>Nutrients</i> , 2021, 13, 3250.	4.1	2
22	Paternal Resistance Exercise Modulates Skeletal Muscle Remodeling Pathways in Fathers and Male Offspring Submitted to a High-Fat Diet. <i>Frontiers in Physiology</i> , 2021, 12, 706128.	2.8	1
23	Renoprotection Induced by Aerobic Training Is Dependent on Nitric Oxide Bioavailability in Obese Zucker Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	4.0	1
24	Effect of Resistance Training With Total and Partial Blood Flow Restriction on Biomarkers of Oxidative Stress and Apoptosis in Untrained Men. <i>Frontiers in Physiology</i> , 2021, 12, 720773.	2.8	5
25	Blood Flow Restriction Training Blunts Chronic Kidney Disease Progression in Humans. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 249-257.	0.4	23
26	Are Resistance Training-Induced BDNF in Hemodialysis Patients Associated with Depressive Symptoms, Quality of Life, Antioxidant Capacity, and Muscle Strength? An Insight for the Muscle-Brain-Renal Axis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11299.	2.6	11
27	Advancements and critical steps for statistical analyses in blood pressure response to resistance training in hypertensive older women: a methodological approach. <i>Blood Pressure Monitoring</i> , 2021, 26, 135-145.	0.8	8
28	Effects of Resistance Training on Muscle Quality Index, Muscle Strength, Functional Capacity, and Serum Immunoglobulin Levels between Obese and Non-obese Older Women. <i>International Journal of Exercise Science</i> , 2021, 14, 707-726.	0.5	1
29	Combined Physical Training Increases Plasma Brain-Derived Neurotrophic Factor Levels, But Not Irisin in People Living with HIV/AIDS. <i>International Journal of Exercise Science</i> , 2021, 14, 1004-1017.	0.5	0
30	High-intensity aerobic training lowers blood pressure and modulates the renal renin-angiotensin system in spontaneously hypertensive rats. <i>Clinical and Experimental Hypertension</i> , 2020, 42, 233-238.	1.3	4
31	Potential Implications of Blood Flow Restriction Exercise on Vascular Health: A Brief Review. <i>Sports Medicine</i> , 2020, 50, 73-81.	6.5	25
32	Could sestrins 2 be the secret of resistance exercise benefiting dialytic patients?. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 2198-2199.	0.7	5
33	Session Rating of Perceived Exertion Is a Superior Method to Monitor Internal Training Loads of Functional Fitness Training Sessions Performed at Different Intensities When Compared to Training Impulse. <i>Frontiers in Physiology</i> , 2020, 11, 919.	2.8	19
34	Training Programs Designed for Muscle Hypertrophy in Bodybuilders: A Narrative Review. <i>Sports</i> , 2020, 8, 149.	1.7	31
35	Effect of high-velocity and traditional resistance exercise on serum antioxidants and inflammation biomarkers in older women: A randomized crossover trial. <i>Experimental Gerontology</i> , 2020, 139, 111026.	2.8	4
36	Resistance training improves sleep quality, redox balance and inflammatory profile in maintenance hemodialysis patients: a randomized controlled trial. <i>Scientific Reports</i> , 2020, 10, 11708.	3.3	19

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37	Paternal Resistance Training Induced Modifications in the Left Ventricle Proteome Independent of Offspring Diet. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	4.0	9
38	Paternal Resistance Training Modulates Calcaneal Tendon Proteome in the Offspring Exposed to High-Fat Diet. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 380.	3.7	8
39	Pre-stretching of the Hamstrings Before Squatting Acutely Increases Biceps Femoris Thickness Without Impairing Exercise Performance. <i>Frontiers in Physiology</i> , 2020, 11, 769.	2.8	1
40	Effects of resistance training on hepcidin levels and iron bioavailability in older individuals with end-stage renal disease: A randomized controlled trial. <i>Experimental Gerontology</i> , 2020, 139, 111017.	2.8	9
41	Comparison of field- and laboratory-based estimates of muscle quality index between octogenarians and young older adults: an observational study. <i>Journal of Exercise Rehabilitation</i> , 2020, 16, 458-466.	1.0	12
42	High Supervised Resistance Training in Elderly Women: The Role of Supervision Ratio. <i>International Journal of Exercise Science</i> , 2020, 13, 597-606.	0.5	3
43	Obese elderly with diabetes experience more pain and reduced quality of life compared to obese elderly with hypertension. <i>Journal of Clinical and Translational Research</i> , 2020, 5, 253-259.	0.3	2
44	Intradialytic Resistance Training Improves Functional Capacity and Lean Mass Gain in Individuals on Hemodialysis: A Randomized Pilot Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 2151-2158.	0.9	35
45	Impact of Moderate Aerobic Training on Physical Capacities of Hypertensive Obese Elderly. <i>Gerontology and Geriatric Medicine</i> , 2019, 5, 233372141985969.	1.5	6
46	Is Perceived Exertion a Useful Indicator of the Metabolic and Cardiovascular Responses to a Metabolic Conditioning Session of Functional Fitness?. <i>Sports</i> , 2019, 7, 161.	1.7	30
47	Effects of Pre-exhaustion Versus Traditional Resistance Training on Training Volume, Maximal Strength, and Quadriceps Hypertrophy. <i>Frontiers in Physiology</i> , 2019, 10, 1424.	2.8	5
48	Vinegar (acetic acid) intake on glucose metabolism: A narrative review. <i>Clinical Nutrition ESPEN</i> , 2019, 32, 1-7.	1.2	41
49	Acute Effects of the New Method Sarcoplasmic Stimulating Training Versus Traditional Resistance Training on Total Training Volume, Lactate and Muscle Thickness. <i>Frontiers in Physiology</i> , 2019, 10, 579.	2.8	11
50	Effects of inter-set stretching on acute hormonal and metabolic response: a pilot study. <i>Human Movement</i> , 2019, 20, 55-61.	0.9	2
51	<p><p>Effects of blood flow restriction exercise on hemostasis: a systematic review of randomized and non-randomized trials</p></p>. <i>International Journal of General Medicine</i> , 2019, Volume 12, 91-100.	1.8	35
52	Dynamic, Not Isometric Resistance Training Improves Muscle Inflammation, Oxidative Stress and Hypertrophy in Rats. <i>Frontiers in Physiology</i> , 2019, 10, 4.	2.8	12
53	Monitoring Training Load, Well-Being, Heart Rate Variability, and Competitive Performance of a Functional-Fitness Female Athlete: A Case Study. <i>Sports</i> , 2019, 7, 35.	1.7	24
54	<p><p>Relation Between Relative Handgrip Strength, Chronological Age and Physiological Age with Lower Functional Capacity in Older Women</p></p>. <i>Open Access Journal of Sports Medicine</i> , 2019, Volume 10, 185-190.	1.3	7

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55	Oxidative stress, inflammation, psychological status, and severity of respiratory infections are negatively affected during the pre-contest period in amateur bodybuilders. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 468-476.	1.9	12
56	Effect of Carbohydrate Mouth Rinse on Training Load Volume in Resistance Exercises. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1653-1657.	2.1	17
57	Strength and Muscular Adaptations After 6 Weeks of Rest-Pause vs. Traditional Multiple-Sets Resistance Training in Trained Subjects. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, S113-S121.	2.1	30
58	Behavioral, Neurochemical and Histological Changes in the Use of Low Doses of Naltrexone and Donepezil in the Treatment in Experimental Model of Alzheimer's Disease by Induction of $\beta$ -Amyloid1-42 in Rats. <i>World Scientific Research</i> , 2019, 6, 5-13.	0.3	1
59	Efeito do intervalo de recupera��o no treinamento de for��a sobre respostas hemodin�micas de homens treinados. <i>ConScientiae Sa�de</i> , 2019, 18, 273-283.	0.1	0
60	Ignoring regression to the mean leads to misleading interpretation about muscle strength responsiveness in obese elderly women. <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2019, 178, .	0.1	0
61	THE EFFECT OF MUSCLE DAMAGE AND THE IL-6-174C/G POLYMORPHISM ON THE SERUM IL-6 LEVELS OF OLDER MEN. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 480-484.	0.2	3
62	Time-Course of Changes in Physiological, Psychological, and Performance Markers following a Functional-Fitness Competition. <i>International Journal of Exercise Science</i> , 2019, 12, 904-918.	0.5	9
63	Carbohydrate Loading Practice in Bodybuilders: Effects on Muscle Thickness, Photo Silhouette Scores, Mood States and Gastrointestinal Symptoms. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 772-779.	1.6	5
64	Metabolic and cardiorespiratory acute responses to fasting versus feeding during high-intensity interval training. <i>Sport Sciences for Health</i> , 2018, 14, 347-355.	1.3	0
65	Effects of high-protein diet containing isolated whey protein in rats submitted to resistance training of aquatic jumps. <i>Nutrition</i> , 2018, 53, 85-94.	2.4	7
66	Aerobic exercise training rescues protein quality control disruption on white skeletal muscle induced by chronic kidney disease in rats. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1452-1463.	3.6	11
67	Acute metabolic responses following different resistance exercise protocols. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 838-843.	1.9	8
68	Rela��o da for��a muscular com o desempenho no levantamento ol�mpico em praticantes de CrossFit ��. <i>Revista Andaluza De Medicina Del Deporte</i> , 2018, 11, 84-88.	0.1	10
69	Effect of administration of high-protein diet in rats submitted to resistance training. <i>European Journal of Nutrition</i> , 2018, 57, 1083-1096.	3.9	9
70	The Effects of Muscle Strength Responsiveness to Periodized Resistance Training on Resistin, Leptin, and Cytokine in Elderly Postmenopausal Women. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 113-120.	2.1	22
71	Lactate, Heart Rate and Rating of Perceived Exertion Responses to Shorter and Longer Duration CrossFit �� Training Sessions. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 60.	2.4	18
72	The impact of sarcopenic obesity on inflammation, lean body mass, and muscle strength in elderly women. <i>International Journal of General Medicine</i> , 2018, Volume 11, 443-449.	1.8	20

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73	Moderate Aerobic Training Decreases Blood Pressure but No Other Cardiovascular Risk Factors in Hypertensive Overweight/Obese Elderly Patients. <i>Gerontology and Geriatric Medicine</i> , 2018, 4, 233372141880864.	1.5	10
74	EFFECTS OF DIFFERENT VOLUMES OF RESISTANCE EXERCISE ON THE FOOD INTAKE OF RATS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2018, 24, 145-148.	0.2	0
75	New insights for statistical analysis of blood pressure response to exercise in elderly hypertensive women. <i>Revista Da Educaç�o F�sica</i> , 2018, 30, 3025.	0.0	2
76	Comparison of the acute effects of traditional versus high velocity resistance training on metabolic, cardiovascular, and psychophysiological responses in elderly hypertensive women. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1331-1340.	2.9	13
77	Effects of Resistance Training on Matrix Metalloproteinase Activity in Skeletal Muscles and Blood Circulation During Aging. <i>Frontiers in Physiology</i> , 2018, 9, 190.	2.8	38
78	Blood pressure response to resistance training in hypertensive and normotensive older women. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 541-553.	2.9	29
79	Validity of Session Rating Perceived Exertion Method for Quantifying Internal Training Load during High-Intensity Functional Training. <i>Sports</i> , 2018, 6, 68.	1.7	43
80	Exertional Rhabdomyolysis after an Extreme Conditioning Competition: A Case Report. <i>Sports</i> , 2018, 6, 40.	1.7	12
81	Resistance training-induced gains in muscle strength, body composition, and functional capacity are attenuated in elderly women with sarcopenic obesity. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 411-417.	2.9	31
82	An�lise da preval�ncia de sobrepeso, obesidade e risco card�aco nos escolares da Rede Municipal de Ensino. <i>Revista Eletr�nica Acervo Sa�de</i> , 2018, 10, 1752-1757.	0.1	0
83	Resistance Training Decreases Lipid Content of Different Fat Deposits in Ovariectomized Rats. <i>Asian Journal of Sports Medicine</i> , 2018, 9, .	0.3	0
84	Epigen�tica e exerc�cio f�sico: influ�ncia em transtornos de ansiedade?. <i>Journal of Health &amp; Biological Sciences</i> , 2018, 6, 182-188.	0.2	0
85	Strength Training as an Adjunct to the Maintenance of Muscle Mass in Patients with Head and Neck Cancer. <i>Journal of Analytical Oncology</i> , 2018, 7, 22-24.	0.1	0
86	Compara��o do gasto energ�tico em diferentes m�todos do treinamento de for�a. <i>ConScientiae Sa�de</i> , 2018, 17, 293-301.	0.1	2
87	Relative Handgrip Strength as a Simple Tool to Evaluate Impaired Heart Rate Recovery and a Low Chronotropic Index in Obese Older Women. <i>International Journal of Exercise Science</i> , 2018, 11, 844-855.	0.5	5
88	Irisin levels are not associated to resistance training-induced alterations in body mass composition in older untrained women with and without obesity. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 241-246.	3.3	23
89	Effects of Resistance Training Volume on MMPs in Circulation, Muscle and Adipose Tissue. <i>International Journal of Sports Medicine</i> , 2017, 38, 307-313.	1.7	28
90	Digoxin Induces Cardiac Hypertrophy Without Negative Effects on Cardiac Function and Physical Performance in Trained Normotensive Rats. <i>International Journal of Sports Medicine</i> , 2017, 38, 263-269.	1.7	5

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91	Effects of aerobic and resistance training of long duration on pro- and anti-inflammatory cytokines in rats. <i>Revista Andaluza De Medicina Del Deporte</i> , 2017, 10, 170-175.	0.1	5
92	Acute and Chronic Effects of Endurance Running on Inflammatory Markers: A Systematic Review. <i>Frontiers in Physiology</i> , 2017, 8, 779.	2.8	36
93	New insights into the effects of irisin levels in HIV-infected subjects: correlation with adiposity, fat-free mass, and strength parameters. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 382-390.	0.6	6
94	Endurance exercise training decreased serum levels of surfactant protein D and improved aerobic fitness of obese women with type-2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 74.	2.7	7
95	PARÂMETROS IMUNOLÓGICOS E INFECÇÕES DO TRATO RESPIRATÓRIO SUPERIOR EM ATLETAS DE ESPORTES COLETIVOS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017, 23, 66-72.	0.2	6
96	Relationship between adiposity and heart rate recovery following an exercise stress test in obese older women. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2017, 19, 554.	0.5	1
97	Efeito de dois ritmos de dança de salão na resposta da pressão arterial pós-exercício: uma comparação entre o samba e o bolero. <i>Revista Brasileira De Atividade Física E Saúde</i> , 2017, 22, 186-194.	0.1	0
98	Estresse infantil e sua relação com o rendimento escolar da criança nas disciplinas de português e matemática. <i>Journal of Health &amp; Biological Sciences</i> , 2017, 5, 155-159.	0.2	0
99	Maturação biológica e imagem corporal; sua relação com o sobrepeso/obesidade em escolares de Cacoal, Rondonia. <i>Journal of Health &amp; Biological Sciences</i> , 2017, 5, 234-240.	0.2	2
100	Estrogen treatment effects on rats soleus muscles' glycogen content, extracellular matrix and cross-sectional area. <i>Journal of Morphological Sciences</i> , 2017, 34, 257-261.	0.2	0
101	The Effects of Resistance Training Volume on Skeletal Muscle Proteome. <i>International Journal of Exercise Science</i> , 2017, 10, 1051-1066.	0.5	9
102	Extreme Conditioning Program Induced Acute Hypotensive Effects are Independent of the Exercise Session Intensity. <i>International Journal of Exercise Science</i> , 2017, 10, 1165-1173.	0.5	5
103	Comparison between the multiple-set plus 2 weeks of tri-set and traditional multiple-set method on strength and body composition in trained women: a pilot study. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 47-52.	1.2	12
104	Two Consecutive Days of Extreme Conditioning Program Training Affects Pro and Anti-inflammatory Cytokines and Osteoprotegerin without Impairments in Muscle Power. <i>Frontiers in Physiology</i> , 2016, 7, 260.	2.8	56
105	Endothelial nitric oxide synthase Glu298Asp gene polymorphism influences body composition and biochemical parameters but not the nitric oxide response to eccentric resistance exercise in elderly obese women. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 482-489.	1.2	7
106	Acute eccentric resistance exercise decreases matrix metalloproteinase activity in obese elderly women. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 139-145.	1.2	19
107	Elevated glycated hemoglobin levels impair blood pressure in children and adolescents with type 1 diabetes mellitus. <i>Diabetology and Metabolic Syndrome</i> , 2016, 8, 4.	2.7	7
108	Estimation of the Maximal Lactate Steady State Intensity by the Rating of Perceived Exertion. <i>Perceptual and Motor Skills</i> , 2016, 122, 136-149.	1.3	7



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109	Caffeine affects CD8+ lymphocyte apoptosis and migration differently in naïve and familiar individuals following moderate intensity exercise. <i>International Journal of Immunopathology and Pharmacology</i> , 2016, 29, 288-294.	2.1	9
110	Feeling of Pleasure to High-Intensity Interval Exercise Is Dependent of the Number of Work Bouts and Physical Activity Status. <i>PLoS ONE</i> , 2016, 11, e0152752.	2.5	84
111	Resistance Training in Spontaneously Hypertensive Rats with Severe Hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2016, 106, 201-9.	0.8	14
112	Qualidade de vida e nível de atividade física de idosos normotensos e hipertensos cadastrados na estratégia de saúde da família. <i>Revista Brasileira De Atividade Física E Saúde</i> , 2016, 21, 220-227.	0.1	0
113	High-intensity, but not moderate-intensity, exercise increases post-exercise rate of fat oxidation in type 2 diabetics. <i>Journal of Clinical and Translational Research</i> , 2016, 2, 55-62.	0.3	1
114	Understanding the responsiveness of nitric oxide to acute eccentric resistance exercise in elderly obese women. <i>Journal of Clinical and Translational Research</i> , 2016, 2, 70-77.	0.3	0
115	Salivary nitrite content, cognition and power in Mixed Martial Arts fighters after rapid weight loss: a case study. <i>Journal of Clinical and Translational Research</i> , 2016, 2, 63-69.	0.3	4
116	New Insights Into The Effects Of Irisin Levels In Subjects With Human Immunodeficiency Virus - Correlation With Adiposity, Fat-free Mass And Strength Parameters. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 632.	0.4	0
117	A influência da composição corporal na força de homens idosos brasileiros. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 196-199.	0.2	6
118	The period of the day affects the twenty-four hour blood pressure response to an acute combined exercise session in Brazilian jiu jitsu athletes. <i>Motriz Revista De Educacao Fisica</i> , 2015, 21, 281-289.	0.2	1
119	Comparison of percentage body fat and body mass index for the prediction of inflammatory and atherogenic lipid risk profiles in elderly women. <i>Clinical Interventions in Aging</i> , 2015, 10, 247.	2.9	7
120	Leucine minimizes denervation-induced skeletal muscle atrophy of rats through akt/mtor signaling pathways. <i>Frontiers in Physiology</i> , 2015, 6, 73.	2.8	18
121	Blood lactate minimum of rats during swimming test using three incremental stages. <i>Motriz Revista De Educacao Fisica</i> , 2015, 21, 290-298.	0.2	1
122	Understanding the individual responsiveness to resistance training periodization. <i>Age</i> , 2015, 37, 9793.	3.0	57
123	Classification of pro-inflammatory status for interleukin-6 affects relative muscle strength in obese elderly women. <i>Aging Clinical and Experimental Research</i> , 2015, 27, 791-797.	2.9	16
124	Discussion of “The effects of pre-exhaustion, exercise order, and rest intervals in a full-body resistance training intervention” – Pre-exhaustion exercise and neuromuscular adaptations: an inefficient method?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 850-851.	1.9	2
125	Different acute cardiovascular stress in response to resistance exercise leading to failure versus not to failure in elderly women with and without hypertension – a pilot study. <i>Clinical Physiology and Functional Imaging</i> , 2015, 35, 127-133.	1.2	11
126	Similar hypotensive effects of combined aerobic and resistance exercise with 1 set versus 3 sets in women with metabolic syndrome. <i>Clinical Physiology and Functional Imaging</i> , 2015, 35, 443-450.	1.2	5



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127	The Response of Matrix Metalloproteinase-9 and -2 to Exercise. Sports Medicine, 2015, 45, 269-278.	6.5	38
128	CONSUMPTION OF CHERRIES AS A STRATEGY TO ATTENUATE EXERCISE-INDUCED MUSCLE DAMAGE AND INFLAMMATION IN HUMANS. Nutricion Hospitalaria, 2015, 32, 1885-93.	0.3	24
129	Similar hypotensive responses to resistance exercise with and without blood flow restriction. Biology of Sport, 2015, 32, 289-294.	3.2	15
130	Qualidade de vida e síndrome metabólica em mulheres brasileiras: análise da correlação com a aptidão aeróbica e a força muscular. Motricidade, 2015, 11, .	0.2	2
131	Parâmetros bioquímicos e cinética de lactato sanguíneo de sujeitos HIV+ submetidos ao treinamento físico combinado. Revista Brasileira De Educação Física E Esporte: RBEFE, 2015, 29, 519-534.	0.1	0
132	Neuromuscular and blood lactate responses to squat power training with different rest intervals between sets. Journal of Sports Science and Medicine, 2015, 14, 269-75.	1.6	7
133	The microbiota: an exercise immunology perspective. Exercise Immunology Review, 2015, 21, 70-9.	0.4	116
134	Circulatory endotoxin concentration and cytokine profile in response to exertional-heat stress during a multi-stage ultra-marathon competition. Exercise Immunology Review, 2015, 21, 114-28.	0.4	71
135	Efeitos do exercício de força versus combinado sobre a hipotensão pós-exercício em mulheres com síndrome metabólica. Revista Brasileira De Cineantropometria E Desempenho Humano, 2014, 16, 522.	0.5	2
136	Increased lactate threshold after five weeks of treadmill aerobic training in rats. Brazilian Journal of Biology, 2014, 74, 444-449.	0.9	5
137	Sustained effect of resistance training on blood pressure and hand grip strength following a detraining period in elderly hypertensive women: a pilot study. Clinical Interventions in Aging, 2014, 9, 219.	2.9	33
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