Jonato Prestes

List of Publications by Year in descending order

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223 papers

3,095 citations

28 h-index

185998

276539 41 g-index

228 all docs 228 docs citations

times ranked

228

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. Applied Physiology, Nutrition and Metabolism, 2022, 47, 183-194.	0.9	8
2	Time-course effects of functional fitness sessions performed at different intensities on the metabolic, hormonal, and BDNF responses in trained men. BMC Sports Science, Medicine and Rehabilitation, 2022, 14, 22.	0.7	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. Life Sciences, 2022, 295, 120377.	2.0	6
4	Initial Muscle Quality Affects Individual Responsiveness of Interleukin-6 and Creatine Kinase following Acute Eccentric Exercise in Sedentary Obese Older Women. Biology, 2022, 11, 537.	1.3	3
5	MicroRNA levels in hemodialysis patients following resistance training: Associations with functional performance, inflammatory profile, sestrins-2, and nitric oxide. Experimental Gerontology, 2022, 162, 111761.	1.2	2
6	Pre-exhaustion Training, a Narrative Review of the Acute Responses and Chronic Adaptations International Journal of Exercise Science, 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. Journal of Strength and Conditioning Research, 2021, 35, 3243-3250.	1.0	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. Journal of Applied Physiology, 2021, 130, 508-516.	1.2	21
9	Low-load resistance training with blood flow restriction prevent renal function decline: The role of the redox balance, angiotensin 1–7 and vasopressin✰,✰✰. Physiology and Behavior, 2021, 230, 113295.	. 1.0	17
10	Biomarkers and Redox Balance in Aging Rats after Dynamic and Isometric Resistance Training. International Journal of Sports Medicine, 2021, 42, 283-290.	0.8	0
11	THE IMPACT OF QUARANTINE ON BODY IMAGE AND LIFESTYLE HABITS IN RESISTANCE TRAINING PRACTITIONERS. Revista Brasileira De Medicina Do Esporte, 2021, 27, 16-20.	0.1	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. International Urology and Nephrology, 2021, 53, 2137-2147.	0.6	20
13	Impact of paternal exercise on physiological systems in the offspring. Acta Physiologica, 2021, 231, e13620.	1.8	12
14	Improving the prognosis of renal patients: The effects of blood flowâ€restricted resistance training on redox balance and cardiac autonomic function. Experimental Physiology, 2021, 106, 1099-1109.	0.9	12
15	Impact of Low Hemoglobin on Body Composition, Strength, and Redox Status of Older Hemodialysis Patients Following Resistance Training. Frontiers in Physiology, 2021, 12, 619054.	1.3	7
16	Handgrip Strength is more associated with blood glucose than ACE and AGT polymorphisms in hemodialysus patients. Research, Society and Development, 2021, 10, e10910514369.	0.0	0
17	Carbohydrate refeed does not modify GVT-performance following energy restriction in bodybuilders. Clinical Nutrition ESPEN, 2021, 43, 308-316.	0.5	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. Journal of Strength and Conditioning Research, 2021, 35, 2902-2909.	1.0	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. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1417-1424.	0.9	11
20	Effects of dynamic and isometric resistance training protocols on metabolic profile in hemodialysis patients: a randomized controlled trial. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1029-1037.	0.9	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?. Nutrients, 2021, 13, 3250.	1.7	2
22	Paternal Resistance Exercise Modulates Skeletal Muscle Remodeling Pathways in Fathers and Male Offspring Submitted to a High-Fat Diet. Frontiers in Physiology, 2021, 12, 706128.	1.3	1
23	Renoprotection Induced by Aerobic Training Is Dependent on Nitric Oxide Bioavailability in Obese Zucker Rats. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-17.	1.9	1
24	Effect of Resistance Training With Total and Partial Blood Flow Restriction on Biomarkers of Oxidative Stress and Apoptosis in Untrained Men. Frontiers in Physiology, 2021, 12, 720773.	1.3	5
25	Blood Flow Restriction Training Blunts Chronic Kidney Disease Progression in Humans. Medicine and Science in Sports and Exercise, 2021, 53, 249-257.	0.2	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. International Journal of Environmental Research and Public Health, 2021, 18, 11299.	1.2	11
27	Advancements and critical steps for statistical analyses in blood pressure response to resistance training in hypertensive older women: a methodological approach. Blood Pressure Monitoring, 2021, 26, 135-145.	0.4	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. International Journal of Exercise Science, 2021, 14, 707-726.	0.5	1
29	Combined Physical Training Increases Plasma Brain-Derived Neurotropic Factor Levels, But Not Irisin in People Living with HIV/AIDS. International Journal of Exercise Science, 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. Clinical and Experimental Hypertension, 2020, 42, 233-238.	0.5	4
31	Potential Implications of Blood Flow Restriction Exercise on Vascular Health: A Brief Review. Sports Medicine, 2020, 50, 73-81.	3.1	25
32	Could sestrins 2 be the secret of resistance exercise benefiting dialytic patients?. Nephrology Dialysis Transplantation, 2020, 35, 2198-2199.	0.4	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. Frontiers in Physiology, 2020, 11, 919.	1.3	19
34	Training Programs Designed for Muscle Hypertrophy in Bodybuilders: A Narrative Review. Sports, 2020, 8, 149.	0.7	31
35	Effect of high-velocity and traditional resistance exercise on serum antioxidants and inflammation biomarkers in older women: A randomized crossover trial. Experimental Gerontology, 2020, 139, 111026.	1.2	4
36	Resistance training improves sleep quality, redox balance and inflammatory profile in maintenance hemodialysis patients: a randomized controlled trial. Scientific Reports, 2020, 10, 11708.	1.6	19

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37	Paternal Resistance Training Induced Modifications in the Left Ventricle Proteome Independent of Offspring Diet. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-19.	1.9	9
38	Paternal Resistance Training Modulates Calcaneal Tendon Proteome in the Offspring Exposed to High-Fat Diet. Frontiers in Cell and Developmental Biology, 2020, 8, 380.	1.8	8
39	Pre-stretching of the Hamstrings Before Squatting Acutely Increases Biceps Femoris Thickness Without Impairing Exercise Performance. Frontiers in Physiology, 2020, 11, 769.	1.3	1
40	Effects of resistance training on hepcidin levels and iron bioavailability in older individuals with end-stage renal disease: A randomized controlled trial. Experimental Gerontology, 2020, 139, 111017.	1.2	9
41	Comparison of field- and laboratory-based estimates of muscle quality index between octogenarians and young older adults: an observational study. Journal of Exercise Rehabilitation, 2020, 16, 458-466.	0.4	12
42	High Supervised Resistance Training in Elderly Women: The Role of Supervision Ratio. International Journal of Exercise Science, 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. Journal of Clinical and Translational Research, 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. Archives of Physical Medicine and Rehabilitation, 2019, 100, 2151-2158.	0.5	35
45	Impact of Moderate Aerobic Training on Physical Capacities of Hypertensive Obese Elderly. Gerontology and Geriatric Medicine, 2019, 5, 233372141985969.	0.8	6
46	Is Perceived Exertion a Useful Indicator of the Metabolic and Cardiovascular Responses to a Metabolic Conditioning Session of Functional Fitness?. Sports, 2019, 7, 161.	0.7	30
47	Effects of Pre-exhaustion Versus Traditional Resistance Training on Training Volume, Maximal Strength, and Quadriceps Hypertrophy. Frontiers in Physiology, 2019, 10, 1424.	1.3	5
48	Vinegar (acetic acid) intake on glucose metabolism: A narrative review. Clinical Nutrition ESPEN, 2019, 32, 1-7.	0.5	41
49	Acute Effects of the New Method Sarcoplasma Stimulating Training Versus Traditional Resistance Training on Total Training Volume, Lactate and Muscle Thickness. Frontiers in Physiology, 2019, 10, 579.	1.3	11
50	Effects of inter-set stretching on acute hormonal and metabolic response: a pilot study. Human Movement, 2019, 20, 55-61.	0.5	2
51	<p>Effects of blood flow restriction exercise on hemostasis: a systematic review of randomized and non-randomized trials</p> . International Journal of General Medicine, 2019, Volume 12, 91-100.	0.8	35
52	Dynamic, Not Isometric Resistance Training Improves Muscle Inflammation, Oxidative Stress and Hypertrophy in Rats. Frontiers in Physiology, 2019, 10, 4.	1.3	12
53	Monitoring Training Load, Well-Being, Heart Rate Variability, and Competitive Performance of a Functional-Fitness Female Athlete: A Case Study. Sports, 2019, 7, 35.	0.7	24
54	<p>Relation Between Relative Handgrip Strength, Chronological Age and Physiological Age with Lower Functional Capacity in Older Women</p> . Open Access Journal of Sports Medicine, 2019, Volume 10, 185-190.	0.6	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. Applied Physiology, Nutrition and Metabolism, 2019, 44, 468-476.	0.9	12
56	Effect of Carbohydrate Mouth Rinse on Training Load Volume in Resistance Exercises. Journal of Strength and Conditioning Research, 2019, 33, 1653-1657.	1.0	17
57	Strength and Muscular Adaptations After 6 Weeks of Rest-Pause vs. Traditional Multiple-Sets Resistance Training in Trained Subjects. Journal of Strength and Conditioning Research, 2019, 33, S113-S121.	1.0	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 β-Amyloid1-42 in Rats. World Scientific Research, 2019, 6, 5-13.	0.5	1
59	Efeito do intervalo de recuperação no treinamento de força sobre respostas hemodinâmicas de homens treinados. ConScientiae Saúde, 2019, 18, 273-283.	0.1	O
60	Ignoring regression to the mean leads to misleading interpretation about muscle strength responsiveness in obese elderly women. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2019, 178, .	0.0	0
61	THE EFFECT OF MUSCLE DAMAGE AND THE IL-6-174C/G POLYMORPHISM ON THE SERUM IL-6 LEVELS OF OLDER MEN. Revista Brasileira De Medicina Do Esporte, 2019, 25, 480-484.	0.1	3
62	Time-Course of Changes in Physiological, Psychological, and Performance Markers following a Functional-Fitness Competition. International Journal of Exercise Science, 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. Journal of Sports Science and Medicine, 2019, 18, 772-779.	0.7	5
64	Metabolic and cardiorespiratory acute responses to fasting versus feeding during high-intensity interval training. Sport Sciences for Health, 2018, 14, 347-355.	0.4	0
65	Effects of high-protein diet containing isolated whey protein in rats submitted to resistance training of aquatic jumps. Nutrition, 2018, 53, 85-94.	1.1	7
66	Aerobic exercise training rescues protein quality control disruption on white skeletal muscle induced by chronic kidney disease in rats. Journal of Cellular and Molecular Medicine, 2018, 22, 1452-1463.	1.6	11
67	Acute metabolic responses following different resistance exercise protocols. Applied Physiology, Nutrition and Metabolism, 2018, 43, 838-843.	0.9	8
68	Relação da força muscular com o desempenho no levantamento olÃmpico em praticantes de CrossFit ®. Revista Andaluza De Medicina Del Deporte, 2018, 11, 84-88.	0.1	10
69	Effect of administration of high-protein diet in rats submitted to resistance training. European Journal of Nutrition, 2018, 57, 1083-1096.	1.8	9
70	The Effects of Muscle Strength Responsiveness to Periodized Resistance Training on Resistin, Leptin, and Cytokine in Elderly Postmenopausal Women. Journal of Strength and Conditioning Research, 2018, 32, 113-120.	1.0	22
71	Lactate, Heart Rate and Rating of Perceived Exertion Responses to Shorter and Longer Duration CrossFit® Training Sessions. Journal of Functional Morphology and Kinesiology, 2018, 3, 60.	1.1	18
72	The impact of sarcopenic obesity on inflammation, lean body mass, and muscle strength in elderly women. International Journal of General Medicine, 2018, Volume 11, 443-449.	0.8	20

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73	Moderate Aerobic Training Decreases Blood Pressure but No Other Cardiovascular Risk Factors in Hypertensive Overweight/Obese Elderly Patients. Gerontology and Geriatric Medicine, 2018, 4, 233372141880864.	0.8	10
74	EFFECTS OF DIFFERENT VOLUMES OF RESISTANCE EXERCISE ON THE FOOD INTAKE OF RATS. Revista Brasileira De Medicina Do Esporte, 2018, 24, 145-148.	0.1	0
75	New insights for statistical analysis of blood pressure response to exercise in elderly hypertensive women. Revista Da Educação FÃsica, 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. Clinical Interventions in Aging, 2018, Volume 13, 1331-1340.	1.3	13
77	Effects of Resistance Training on Matrix Metalloproteinase Activity in Skeletal Muscles and Blood Circulation During Aging. Frontiers in Physiology, 2018, 9, 190.	1.3	38
78	Blood pressure response to resistance training in hypertensive and normotensive older women. Clinical Interventions in Aging, 2018, Volume 13, 541-553.	1.3	29
79	Validity of Session Rating Perceived Exertion Method for Quantifying Internal Training Load during High-Intensity Functional Training. Sports, 2018, 6, 68.	0.7	43
80	Exertional Rhabdomyolysis after an Extreme Conditioning Competition: A Case Report. Sports, 2018, 6, 40.	0.7	12
81	Resistance training-induced gains in muscle strength, body composition, and functional capacity are attenuated in elderly women with sarcopenic obesity. Clinical Interventions in Aging, 2018, Volume 13, 411-417.	1.3	31
82	Análise da prevalência de sobrepeso, obesidade e risco cardÃaco nos escolares da Rede Municipal de Ensino. Revista Eletrônica Acervo Saêde, 2018, 10, 1752-1757.	0.0	0
83	Resistance Training Decreases Lipid Content of Different Fat Deposits in Ovariectomized Rats. Asian Journal of Sports Medicine, $2018, 9, \ldots$	0.1	O
84	Epigenética e exercÃcio fÃsico: influência em transtornos de ansiedade?. Journal of Health & Biological Sciences, 2018, 6, 182-188.	0.0	0
85	Strength Training as an Adjunct to the Maintenance of Muscle Mass in Patients with Head and Neck Cancer. Journal of Analytical Oncology, 2018, 7, 22-24.	0.1	O
86	Comparação do gasto energético em diferentes métodos do treinamento de força. ConScientiae Saúde, 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. International Journal of Exercise Science, 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. Journal of Nutrition, Health and Aging, 2017, 21, 241-246.	1.5	23
89	Effects of Resistance Training Volume on MMPs in Circulation, Muscle and Adipose Tissue. International Journal of Sports Medicine, 2017, 38, 307-313.	0.8	28
90	Digoxin Induces Cardiac Hypertrophy Without Negative Effects on Cardiac Function and Physical Performance in Trained Normotensive Rats. International Journal of Sports Medicine, 2017, 38, 263-269.	0.8	5

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91	Effects of aerobic and resistance training of long duration on pro- and anti-inflammatory cytokines in rats. Revista Andaluza De Medicina Del Deporte, 2017, 10, 170-175.	0.1	5
92	Acute and Chronic Effects of Endurance Running on Inflammatory Markers: A Systematic Review. Frontiers in Physiology, 2017, 8, 779.	1.3	36
93	New insights into the effects of irisin levels in HIV-infected subjects: correlation with adiposity, fat-free mass, and strength parameters. Archives of Endocrinology and Metabolism, 2017, 61, 382-390.	0.3	6
94	Endurance exercise training decreased serum levels of surfactant protein D and improved aerobic fitness of obese women with type-2 diabetes. Diabetology and Metabolic Syndrome, 2017, 9, 74.	1.2	7
95	PARÃ, METROS IMUNOLà "GICOS E INFECÇÕES DO TRATO RESPIRATà "RIO SUPERIOR EM ATLETAS DE ESPORTES COLETIVOS. Revista Brasileira De Medicina Do Esporte, 2017, 23, 66-72.	0.1	6
96	Relationship between adiposity and heart rate recovery following an exercise stress test in obese older women. Revista Brasileira De Cineantropometria E Desempenho Humano, 2017, 19, 554.	0.5	1
97	Efeito de dois ritmos de dança de salão na resposta da pressão arterial pós-exercÃcio: uma comparação entre o samba e o bolero. Revista Brasileira De Atividade FÃsica E Saúde, 2017, 22, 186-194.	0.1	O
98	Estresse infantil e sua relação com o rendimento escolar da criança nas disciplinas de português e matemática. Journal of Health & Biological Sciences, 2017, 5, 155-159.	0.0	0
99	Maturação biológica e imagem corporal; sua relação com o sobrepeso/obesidade em escolares de Cacoal, Rondonia. Journal of Health & Biological Sciences, 2017, 5, 234-240.	0.0	2
100	Estrogen treatment effects on rats soleus muscles' glycogen content, extracellular matrix and cross-sectional area. Journal of Morphological Sciences, 2017, 34, 257-261.	0.2	0
101	The Effects of Resistance Training Volume on Skeletal Muscle Proteome. International Journal of Exercise Science, 2017, 10, 1051-1066.	0.5	9
102	Extreme Conditioning Program Induced Acute Hypotensive Effects are Independent of the Exercise Session Intensity. International Journal of Exercise Science, 2017, 10, 1165-1173.	0.5	5
103	Comparison between the multipleâ€set plus 2Âweeks of triâ€set and traditional multipleâ€set method on strength and body composition in trained women: a pilot study. Clinical Physiology and Functional Imaging, 2016, 36, 47-52.	0.5	12
104	Two Consecutive Days of Extreme Conditioning Program Training Affects Pro and Anti-inflammatory Cytokines and Osteoprotegerin without Impairments in Muscle Power. Frontiers in Physiology, 2016, 7, 260.	1.3	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. Clinical Physiology and Functional Imaging, 2016, 36, 482-489.	0.5	7
106	Acute eccentric resistance exercise decreases matrix metalloproteinase activity in obese elderly women. Clinical Physiology and Functional Imaging, 2016, 36, 139-145.	0.5	19
107	Elevated glycated hemoglobin levels impair blood pressure in children and adolescents with type 1 diabetes mellitus. Diabetology and Metabolic Syndrome, 2016, 8, 4.	1.2	7
108	Estimation of the Maximal Lactate Steady State Intensity by the Rating of Perceived Exertion. Perceptual and Motor Skills, 2016, 122, 136-149.	0.6	7

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109	Caffeine affects CD8+ lymphocyte apoptosis and migration differently in naÃ ⁻ ve and familiar individuals following moderate intensity exercise. International Journal of Immunopathology and Pharmacology, 2016, 29, 288-294.	1.0	9
110	Feeling of Pleasure to High-Intensity Interval Exercise Is Dependent of the Number of Work Bouts and Physical Activity Status. PLoS ONE, 2016, 11, e0152752.	1.1	84
111	Resistance Training in Spontaneously Hypertensive Rats with Severe Hypertension. Arquivos Brasileiros De Cardiologia, 2016, 106, 201-9.	0.3	14
112	Qualidade de vida e nÃvel de atividade fÃsica de idosos normotensos e hipertensos cadastrados na estratégia de saúde da famÃlia. Revista Brasileira De Atividade FÃsica E Saúde, 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. Journal of Clinical and Translational Research, 2016, 2, 55-62.	0.3	1
114	Understanding the responsiveness of nitric oxide to acute eccentric resistance exercise in elderly obese women. Journal of Clinical and Translational Research, 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. Journal of Clinical and Translational Research, 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. Medicine and Science in Sports and Exercise, 2015, 47, 632.	0.2	0
117	A influência da composição corporal na força de homens idosos brasileiros. Revista Brasileira De Medicina Do Esporte, 2015, 21, 196-199.	0.1	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. Motriz Revista De Educacao Fisica, 2015, 21, 281-289.	0.3	1
119	Comparison of percentage body fat and body mass index for the prediction of inflammatory and atherogenic lipid risk profiles in elderly women. Clinical Interventions in Aging, 2015, 10, 247.	1.3	7
120	Leucine minimizes denervation-induced skeletal muscle atrophy of rats through akt/mtor signaling pathways. Frontiers in Physiology, 2015, 6, 73.	1.3	18
121	Blood lactate minimum of rats during swimming test using three incremental stages. Motriz Revista De Educacao Fisica, 2015, 21, 290-298.	0.3	1
122	Understanding the individual responsiveness to resistance training periodization. Age, 2015, 37, 9793.	3.0	57
123	Classification of pro-inflammatory status for interleukin-6 affects relative muscle strength in obese elderly women. Aging Clinical and Experimental Research, 2015, 27, 791-797.	1.4	16
124	Discussion of "The effects of pre-exhaustion, exercise order, and rest intervals in a full-body resistance training intervention―â^² Pre-exhaustion exercise and neuromuscular adaptations: an inefficient method?. Applied Physiology, Nutrition and Metabolism, 2015, 40, 850-851.	0.9	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 $\hat{a} \in \hat{a}$ a pilot study. Clinical Physiology and Functional Imaging, 2015, 35, 127-133.	0.5	11
126	Similar hypotensive effects of combined aerobic and resistance exercise with 1 set versus 3 sets in women with metabolic syndrome. Clinical Physiology and Functional Imaging, 2015, 35, 443-450.	0.5	5

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127	The Response of Matrix Metalloproteinase-9 and -2 to Exercise. Sports Medicine, 2015, 45, 269-278.	3.1	38
128	CONSUMPTION OF CHERRIES AS A STRATEGY TO ATTENUATE EXERCISE-INDUCED MUSCLE DAMAGE AND INFLAMMATION IN HUMANS. Nutricion Hospitalaria, 2015, 32, 1885-93.	0.2	24
129	Similar hypotensive responses to resistance exercise with and without blood flow restriction. Biology of Sport, 2015, 32, 289-294.	1.7	15
130	Qualidade de vida e sÃndrome metabólica em mulheres brasileiras: análise da correlação com a aptidão aeróbia e a força muscular. Motricidade, 2015, 11, .	0.2	2
131	Parâmetros bioquÃmicos e cinética de lactato sanguÃneo de sujeitos HIV+ submetidos ao treinamento fÃsico combinado. Revista Brasileira De Educação FÃsica 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.	0.7	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 exercÃcio de força versus combinado sobre a hipotensão pós-exercÃcio em mulheres com sÃndrome 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.	0.4	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.	1.3	33
138	Respostas da percepção subjetiva de esforço em teste incremental de mulheres idosas sedentárias. Revista Brasileira De Cineantropometria E Desempenho Humano, 2014, 16, .	0.5	0
139	Three Consecutive Days of Interval Runs to Exhaustion Affects Lymphocyte Subset Apoptosis and Migration. BioMed Research International, 2014, 2014, 1-5.	0.9	22
140	Acute and Chronic Cardiovascular Response to 16 Weeks of Combined Eccentric or Traditional Resistance and Aerobic Training in Elderly Hypertensive Women. Journal of Strength and Conditioning Research, 2014, 28, 3073-3084.	1.0	49
141	Does aerobic exercise intensity affect healthâ€related parameters in overweight women?. Clinical Physiology and Functional Imaging, 2014, 34, 138-142.	0.5	16
142	Immune responses to an upper body triâ€set resistance training session. Clinical Physiology and Functional Imaging, 2014, 34, 64-71.	0.5	10
143	Identification of high responders for interleukin-6 and creatine kinase following acute eccentric resistance exercise in elderly obese women. Journal of Science and Medicine in Sport, 2014, 17, 662-666.	0.6	26
144	Effects of dietary restriction or swimming on lymphocytes and macrophages functionality from old rats. Immunological Investigations, 2014, 43, 113-122.	1.0	10

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145	Effects of combined exercise training on immunological, physical and biochemical parameters in individuals with HIV/AIDS. Journal of Sports Sciences, 2014, 32, 785-792.	1.0	43
146	Enhancing of Women Functional Status with Metabolic Syndrome by Cardioprotective and Anti-Inflammatory Effects of Combined Aerobic and Resistance Training. PLoS ONE, 2014, 9, e110160.	1.1	13
147	Treinamento de força e sintomas de infecções respiratórias em mulheres pós-menopausadas. ConScientiae Saúde, 2014, 13, 586-594.	0.1	1
148	Cinética de lactato de sujeitos HIV+ após 20 semanas de treinamento fÃsico combinado. Revista Brasileira De Atividade FÃsica E Saúde, 2014, 19, .	0.1	1
149	Dissociação do polimorfismo do gene da enzima conversora de angiotensina com a força, volume e qualidade muscular em mulheres sedentárias. ConScientiae Saúde, 2014, 13, 411-420.	0.1	1
150	Resistance training decreases 24-hour blood pressure in women with metabolic syndrome. Diabetology and Metabolic Syndrome, 2013, 5, 27.	1.2	15
151	Effects of eight weeks of resistance training on the risk factors of metabolic syndrome in overweight /obese women - "A Pilot Study― Diabetology and Metabolic Syndrome, 2013, 5, 11.	1.2	25
152	Association of cardiovascular response to an acute resistance training session with the ACE gene polymorphism in sedentary women: a randomized trial. BMC Cardiovascular Disorders, 2013, 13, 3.	0.7	6
153	Muscular static strength test performance and health: absolute or relative values?. Revista Da Associação Médica Brasileira, 2013, 59, 308-309.	0.3	14
154	Muscular static strength test performance and health: absolute or relative values?. Revista Da Associação Médica Brasileira (English Edition), 2013, 59, 308-309.	0.1	0
155	Acute effects of proprioceptive neuromuscular facilitation and static stretching on maximal voluntary contraction and muscle electromyographical activity in indoor soccer players. Clinical Physiology and Functional Imaging, 2013, 33, 418-422.	0.5	11
156	Interleukin-6 â^174G/C gene polymorphism affects muscle damage response to acute eccentric resistance exercise in elderly obese women. Experimental Gerontology, 2013, 48, 1255-1259.	1.2	20
157	Resistance exercise leading to failure versus not to failure: effects on cardiovascular control. BMC Cardiovascular Disorders, 2013, 13, 105.	0.7	15
158	Exercise Order Influences Number of Repetitions and Lactate Levels But Not Perceived Exertion During Resistance Exercise in Adolescents. Research in Sports Medicine, 2013, 21, 293-304.	0.7	6
159	Acute effects of resistance training on cytokines and osteoprotegerin in women with metabolic syndrome. Clinical Physiology and Functional Imaging, 2013, 33, 122-130.	0.5	26
160	Reliability of Vertical Jump Performance evaluated with contact mat in elderly women. Clinical Physiology and Functional Imaging, 2013, 33, 288-292.	0.5	16
161	Moderate exercise increases the metabolism and immune function of lymphocytes in rats. European Journal of Applied Physiology, 2013, 113, 1343-1352.	1.2	22
162	Women with metabolic syndrome present different autonomic modulation and blood pressure response to an acute resistance exercise session compared with women without metabolic syndrome. Clinical Physiology and Functional Imaging, 2013, 33, 364-372.	0.5	24

#	Article	IF	CITATIONS
163	Effects of Rest Interval Length on Smith Machine Bench Press Performance and Perceived Exertion in Trained Men. Perceptual and Motor Skills, 2013, 117, 682-695.	0.6	9
164	Influence of exercise order on upper body maximum and submaximal strength gains in trained men /b>. Clinical Physiology and Functional Imaging, 2013, 33, 359-363.	0.5	14
165	Effectiveness of exercise on cognitive impairment and Alzheimer's disease. International Journal of General Medicine, 2013, 6, 387.	0.8	25
166	Inflammatory status in older women with and without metabolic syndrome: is there a correlation with risk factors?. Clinical Interventions in Aging, 2013, 8, 361.	1.3	13
167	Decreased functional capacity and muscle strength in elderly women with metabolic syndrome. Clinical Interventions in Aging, 2013, 8, 1377.	1.3	38
168	Association of body composition with sarcopenic obesity in elderly women. International Journal of General Medicine, 2013, 6, 25.	0.8	28
169	Elderly women with metabolic syndrome present higher cardiovascular risk and lower relative muscle strength. Einstein (Sao Paulo, Brazil), 2013, 11, 174-179.	0.3	13
170	Efeito de diferentes doses de nandrolona associado ao treinamento de força sobre o perfil fenotÃpico e área de secção transversa do músculo de ratos. Revista Brasileira De Educação FÃsica E Esporte: RBEFE, 2013, 27, 83-90.	0.1	0
171	Efeitos do treinamento de força a longo prazo sobre parâmetros hemodinâmicos e concentração de resistina em mulheres na pós-menopausa. Revista Brasileira Em Promoção Da Saúde, 2013, 26, 325-332.	0.1	1
172	O treinamento de força melhora os sintomas climatéricos em mulheres sedentárias na pós-menopausa. ConScientiae Saúde, 2013, 12, 249-258.	0.1	2
173	Resistance Training and Glycogen Content in Ovariectomized Rats. International Journal of Sports Medicine, 2012, 33, 550-554.	0.8	25
174	Comparison of Inflammatory, Metabolic, and Anthropometric Parameters in Elderly Women With and Without Insulin Resistance. Research on Aging, 2012, 34, 261-274.	0.9	3
175	Higher Muscle Performance in Adolescents Compared With Adults After a Resistance Training Session With Different Rest Intervals. Journal of Strength and Conditioning Research, 2012, 26, 1027-1032.	1.0	32
176	Exercise order affects the total training volume and the ratings of perceived exertion in response to a super-set resistance training session. International Journal of General Medicine, 2012, 5, 123.	0.8	15
177	Acute resistance training affects cell surface markers for apoptosis and migration in CD4+ and CD8+ lymphocytes. Cellular Immunology, 2012, 279, 134-139.	1.4	12
178	Efeitos do farelo de aveia sobre parâmetros antropométricos e bioquÃmicos em corredores de rua. Revista Da Educação FÃsica, 2012, 23, .	0.0	1
179	Óxido nÃŧrico e exercÃeio: uma revisão. Revista Da Educação FÃsica, 2012, 23, .	0.0	1
180	Different Cardiovascular Responses to a Resistance Training Session in Hypertensive Women Receiving Propanolol Compared with Normotensive Controls. Scientific World Journal, The, 2012, 2012, 1-6.	0.8	3

#	Article	IF	CITATIONS
181	Relação da circunferência do pescoço com a força muscular relativa e os fatores de risco cardiovascular em mulheres sedentárias. Einstein (Sao Paulo, Brazil), 2012, 10, 329-334.	0.3	34
182	Immune responses, upper respiratory illness symptoms, and load changes in young athletes during the preparatory period of the training periodization. Open Access Journal of Sports Medicine, 2012, 3, 43.	0.6	5
183	Effects of resistance training on matrix metalloproteinaseâ€2 activity and biomechanical and physical properties of bone in ovariectomized and intact rats. Scandinavian Journal of Medicine and Science in Sports, 2012, 22, 607-617.	1.3	31
184	Variáveis objetivas e subjetivas para monitoramento de diferentes ciclos de temporada em jogadores de basquete. Revista Brasileira De Medicina Do Esporte, 2012, 18, 229-233.	0.1	4
185	Avaliação da pressão arterial em mulheres sedentárias e sua relação com a força muscular. Revista Brasileira Em Promoção Da Saúde, 2012, 25, 337-343.	0.1	2
186	EFEITO DA SUPLEMENTA \tilde{A}^{\dagger}_{i} O ORAL DE GLUTAMINA NA PERFORMANCE DE NADADORES DE MEIO-FUNDO E FUNDO. Pensar A Pr \tilde{A}_{i} tica, 2012, 15, .	0.2	1
187	Exercise lowers blood pressure in university professors during subsequent teaching and sleeping hours. International Journal of General Medicine, 2011, 4, 711.	0.8	14
188	Resistance training associated with the administration of anabolic-androgenic steroids improves insulin sensitivity in ovariectomized rats. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2011, 4, 385.	1.1	6
189	Immune parameters, symptoms of upper respiratory tract infections, and training-load indicators in volleyball athletes. International Journal of General Medicine, 2011, 4, 837.	0.8	16
190	Câncer: benefÃcios do treinamento de força e aeróbio. Revista Da Educação FÃsica, 2011, 22, .	0.0	2
191	Effects of Linear vs. Daily Undulatory Periodized Resistance Training on Maximal and Submaximal Strength Gains. Journal of Strength and Conditioning Research, 2011, 25, 1824-1830.	1.0	59
192	Hypotensive response after water-walking and land-walking exercise sessions in healthy trained and untrained women. International Journal of General Medicine, 2011, 4, 549.	0.8	32
193	Biomechanical responses of different rat tendons to nandrolone decanoate and load exercise. Scandinavian Journal of Medicine and Science in Sports, 2011, 21, e91-9.	1.3	22
194	Comparação da força muscular entre mulheres brasileiras com e sem sÃndrome metabólica. ConScientiae Saúde, 2011, 10, 708-714.	0.1	4
195	Oat Bran Reduces Serum Level Of Tumor Necrosis Factor - Alpha In Sedentary And Trained Rats. Medicine and Science in Sports and Exercise, 2010, 42, 518.	0.2	0
196	Effect of oat bran on time to exhaustion, glycogen content and serum cytokine profile following exhaustive exercise. Journal of the International Society of Sports Nutrition, 2010, 7, 32.	1.7	9
197	Influência do treinamento aeróbio nos mecanismos fisiopatológicos da hipertensão arterial sistêmica. Revista Brasileira De Ciencias Do Esporte, 2010, 32, 229-244.	0.4	5
198	Phagocytic responses of peritoneal macrophages and neutrophils are different in rats following prolonged exercise. Clinics, 2010, 65, 1167-1173.	0.6	19

#	Article	lF	CITATIONS
199	Effects of ovariectomy and resistance training on MMP-2 activity in rat calcaneal tendon. Connective Tissue Research, 2010, 51, 459-466.	1.1	14
200	Circuit resistance training in sedentary women: body composition and serum cytokine levels. Applied Physiology, Nutrition and Metabolism, 2010, 35, 163-171.	0.9	28
201	Acute effect of static stretching on the strength performance of jiu-jitsu athletes in horizontal bench press. Fitness & Performance Journal, 2009, 8, 212-217.	0.0	4
202	Effect of a detraining period on neuromuscular variables in handball athletes. Fitness & Performance Journal, 2009, 8, 96-102.	0.0	1
203	Comparison Between Linear and Daily Undulating Periodized Resistance Training to Increase Strength. Journal of Strength and Conditioning Research, 2009, 23, 2437-2442.	1.0	74
204	Effects of ovariectomy and resistance training on MMP-2 activity in skeletal muscle. Applied Physiology, Nutrition and Metabolism, 2009, 34, 700-706.	0.9	22
205	Effects of ovariectomy and resistance training on lipid content in skeletal muscle, liver, and heart; fat depots; and lipid profile. Applied Physiology, Nutrition and Metabolism, 2009, 34, 1079-1086.	0.9	59
206	Effects of resistance training on resistin, leptin, cytokines, and muscle force in elderly post-menopausal women. Journal of Sports Sciences, 2009, 27, 1607-1615.	1.0	110
207	Comparison of Linear and Reverse Linear Periodization Effects on Maximal Strength and Body Composition. Journal of Strength and Conditioning Research, 2009, 23, 266-274.	1.0	57
208	Efeito agudo do alongamento estático no desempenho de força de atletas de jiu- jÃŧsu no supino horizontal. Fitness & Performance Journal, 2009, 8, 212-217.	0.0	4
209	Treinamento de força e treinamento funcional em adolescente lesado medular – Relato de caso. ConScientiae Saúde, 2009, 8, 281-288.	0.1	2
210	Influence of two different rest interval lengths in resistance training sessions for upper and lower body. Journal of Sports Science and Medicine, 2009, 8, 197-202.	0.7	20
211	Exercise Science Academic Programs and Research in Brazil. International Journal of Exercise Science, 2009, 2, 152-156.	0.5	O
212	Matrix metallopeptidase 2 activity in tendon regions: effects of mechanical loading exercise associated to anabolic-androgenic steroids. European Journal of Applied Physiology, 2008, 104, 1087-1093.	1.2	33
213	Lymphocyte and Cytokines after Short Periods of Exercise. International Journal of Sports Medicine, 2008, 29, 1010-1014.	0.8	22
214	Respostas hormonais, imunol \tilde{A}^3 gicas e enzim \tilde{A}_i ticas agudas a uma partida de basquetebol. Revista Brasileira De Cineantropometria E Desempenho Humano, 2008, 10, .	0.5	1
215	EXERCÃCIO FÃSICO E REGULAÇÃO DO LACTATO: PAPEL DOS TRANSPORTADORES DE MONOCARBOXILATO (PROTEÃNAS MCT). Revista Da Educação FÃsica, 2008, 19, .	0.0	1
216	EFEITO DO TREINAMENTO DE FORÇA PERIODIZADO SOBRE A COMPOSIÇÃO CORPORAL E APTIDÃO FÃSICA MULHERES IDOSAS. Revista Da Educação FÃsica, 2008, 19, .	EM _{o.o}	1

#	Article	IF	CITATIONS
217	Efeitos da suplementação de fibras solúveis sobre as células do sistema imune após exercÃcio exaustivo em ratos treinados. Revista Brasileira De Medicina Do Esporte, 2008, 14, 528-532.	0.1	5
218	Exercise Induced Alterations in Rat Monocyte Number, Morphology, and Function. International Journal of Exercise Science, 2008, 1, 71-78.	0.5	1
219	Influência do exercÃcio fÃsico agudo realizado até a exaustão sobre o número de leucócitos, linfócitos e citocinas circulantes. Fitness & Performance Journal, 2007, 6, 32-37.	0.0	2
220	Influencia del ejercicio fÃsico agudo realizado hasta el agotamiento sobre el número de leucocitos, linfocitos y citocinas circulantes. Fitness & Performance Journal, 2007, 6, 32-37.	0.0	0
221	Influence of acute physical exercise on leukocytes, lymphocytes and circulating cytokines levels. Fitness & Performance Journal, 2007, 6, 32-37.	0.0	O
222	Luis Carlos Prestes: o Constituinte, o Senador (1946-1948). Estudos Ibero-Americanos, 2004, 30, 215.	0.1	1
223	A Coluna Prestes: uma proposta de trabalho. Revista De Hist $ ilde{A}^3$ ria, 1985 , .	0.1	1