

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	The microbiota: an exercise immunology perspective. Exercise Immunology Review, 2015, 21, 70-9.	0.4	116
2	Effects of resistance training on resistin, leptin, cytokines, and muscle force in elderly post-menopausal women. Journal of Sports Sciences, 2009, 27, 1607-1615.	2.0	110
3	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.	2.5	84
4	Comparison Between Linear and Daily Undulating Periodized Resistance Training to Increase Strength. Journal of Strength and Conditioning Research, 2009, 23, 2437-2442.	2.1	74
5	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
6	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.	1.9	59
7	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.	2.1	59
8	Comparison of Linear and Reverse Linear Periodization Effects on Maximal Strength and Body Composition. Journal of Strength and Conditioning Research, 2009, 23, 266-274.	2.1	57
9	Understanding the individual responsiveness to resistance training periodization. Age, 2015, 37, 9793.	3.0	57
10	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.	2.8	56
11	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.	2.1	49
12	Effects of combined exercise training on immunological, physical and biochemical parameters in individuals with HIV/AIDS. Journal of Sports Sciences, 2014, 32, 785-792.	2.0	43
13	Validity of Session Rating Perceived Exertion Method for Quantifying Internal Training Load during High-Intensity Functional Training. Sports, 2018, 6, 68.	1.7	43
14	Vinegar (acetic acid) intake on glucose metabolism: A narrative review. Clinical Nutrition ESPEN, 2019, 32, 1-7.	1.2	41
15	Decreased functional capacity and muscle strength in elderly women with metabolic syndrome. Clinical Interventions in Aging, 2013, 8, 1377.	2.9	38
16	The Response of Matrix Metalloproteinase-9 and -2 to Exercise. Sports Medicine, 2015, 45, 269-278.	6.5	38
17	Effects of Resistance Training on Matrix Metalloproteinase Activity in Skeletal Muscles and Blood Circulation During Aging. Frontiers in Physiology, 2018, 9, 190.	2.8	38
18	Acute and Chronic Effects of Endurance Running on Inflammatory Markers: A Systematic Review. Frontiers in Physiology, 2017, 8, 779.	2.8	36

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19	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.	0.9	35
20	<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.	1.8	35
21	Rela�o da circunfer�ncia do pesco�o com a for�a muscular relativa e os fatores de risco cardiovascular em mulheres sedent�rias. Einstein (Sao Paulo, Brazil), 2012, 10, 329-334.	0.7	34
22	Matrix metalloproteinase 2 activity in tendon regions: effects of mechanical loading exercise associated to anabolic-androgenic steroids. European Journal of Applied Physiology, 2008, 104, 1087-1093.	2.5	33
23	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
24	Hypotensive response after water-walking and land-walking exercise sessions in healthy trained and untrained women. International Journal of General Medicine, 2011, 4, 549.	1.8	32
25	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.	2.1	32
26	Effects of resistance training on matrix metalloproteinase�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.	2.9	31
27	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.	2.9	31
28	Training Programs Designed for Muscle Hypertrophy in Bodybuilders: A Narrative Review. Sports, 2020, 8, 149.	1.7	31
29	Is Perceived Exertion a Useful Indicator of the Metabolic and Cardiovascular Responses to a Metabolic Conditioning Session of Functional Fitness?. Sports, 2019, 7, 161.	1.7	30
30	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.	2.1	30
31	Blood pressure response to resistance training in hypertensive and normotensive older women. Clinical Interventions in Aging, 2018, Volume 13, 541-553.	2.9	29
32	Circuit resistance training in sedentary women: body composition and serum cytokine levels. Applied Physiology, Nutrition and Metabolism, 2010, 35, 163-171.	1.9	28
33	Association of body composition with sarcopenic obesity in elderly women. International Journal of General Medicine, 2013, 6, 25.	1.8	28
34	Effects of Resistance Training Volume on MMPs in Circulation, Muscle and Adipose Tissue. International Journal of Sports Medicine, 2017, 38, 307-313.	1.7	28
35	Acute effects of resistance training on cytokines and osteoprotegerin in women with metabolic syndrome. Clinical Physiology and Functional Imaging, 2013, 33, 122-130.	1.2	26
36	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.	1.3	26

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37	Resistance Training and Glycogen Content in Ovariectomized Rats. International Journal of Sports Medicine, 2012, 33, 550-554.	1.7	25
38	Effects of eight weeks of resistance training on the risk factors of metabolic syndrome in overweight /obese women - â€œA Pilot Studyâ€•. Diabetology and Metabolic Syndrome, 2013, 5, 11.	2.7	25
39	Effectiveness of exercise on cognitive impairment and Alzheimer's disease. International Journal of General Medicine, 2013, 6, 387.	1.8	25
40	Potential Implications of Blood Flow Restriction Exercise on Vascular Health: A Brief Review. Sports Medicine, 2020, 50, 73-81.	6.5	25
41	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.	1.2	24
42	Monitoring Training Load, Well-Being, Heart Rate Variability, and Competitive Performance of a Functional-Fitness Female Athlete: A Case Study. Sports, 2019, 7, 35.	1.7	24
43	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
44	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.	3.3	23
45	Blood Flow Restriction Training Blunts Chronic Kidney Disease Progression in Humans. Medicine and Science in Sports and Exercise, 2021, 53, 249-257.	0.4	23
46	Lymphocyte and Cytokines after Short Periods of Exercise. International Journal of Sports Medicine, 2008, 29, 1010-1014.	1.7	22
47	Effects of ovariectomy and resistance training on MMP-2 activity in skeletal muscle. Applied Physiology, Nutrition and Metabolism, 2009, 34, 700-706.	1.9	22
48	Biomechanical responses of different rat tendons to nandrolone decanoate and load exercise. Scandinavian Journal of Medicine and Science in Sports, 2011, 21, e91-9.	2.9	22
49	Moderate exercise increases the metabolism and immune function of lymphocytes in rats. European Journal of Applied Physiology, 2013, 113, 1343-1352.	2.5	22
50	Three Consecutive Days of Interval Runs to Exhaustion Affects Lymphocyte Subset Apoptosis and Migration. BioMed Research International, 2014, 2014, 1-5.	1.9	22
51	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.	2.1	22
52	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.	2.5	21
53	Interleukin-6 âˆ’174G/C gene polymorphism affects muscle damage response to acute eccentric resistance exercise in elderly obese women. Experimental Gerontology, 2013, 48, 1255-1259.	2.8	20
54	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.	1.8	20

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55	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
56	Influence of two different rest interval lengths in resistance training sessions for upper and lower body. <i>Journal of Sports Science and Medicine</i> , 2009, 8, 197-202.	1.6	20
57	Phagocytic responses of peritoneal macrophages and neutrophils are different in rats following prolonged exercise. <i>Clinics</i> , 2010, 65, 1167-1173.	1.5	19
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	Immune parameters, symptoms of upper respiratory tract infections, and training-load indicators in volleyball athletes. <i>International Journal of General Medicine</i> , 2011, 4, 837.	1.8	16
66	Reliability of Vertical Jump Performance evaluated with contact mat in elderly women. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 288-292.	1.2	16
67	Does aerobic exercise intensity affect healthâ€related parameters in overweight women?. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 138-142.	1.2	16
68	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
69	Exercise order affects the total training volume and the ratings of perceived exertion in response to a super-set resistance training session. <i>International Journal of General Medicine</i> , 2012, 5, 123.	1.8	15
70	Resistance training decreases 24-hour blood pressure in women with metabolic syndrome. <i>Diabetology and Metabolic Syndrome</i> , 2013, 5, 27.	2.7	15
71	Resistance exercise leading to failure versus not to failure: effects on cardiovascular control. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 105.	1.7	15
72	Similar hypotensive responses to resistance exercise with and without blood flow restriction. <i>Biology of Sport</i> , 2015, 32, 289-294.	3.2	15

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73	Effects of ovariectomy and resistance training on MMP-2 activity in rat calcaneal tendon. Connective Tissue Research, 2010, 51, 459-466.	2.3	14
74	Exercise lowers blood pressure in university professors during subsequent teaching and sleeping hours. International Journal of General Medicine, 2011, 4, 711.	1.8	14
75	Muscular static strength test performance and health: absolute or relative values?. Revista Da Associa��o M��dica Brasileira, 2013, 59, 308-309.	0.7	14
76	Influence of exercise order on upper body maximum and submaximal strength gains in trained men. Clinical Physiology and Functional Imaging, 2013, 33, 359-363.	1.2	14
77	Resistance Training in Spontaneously Hypertensive Rats with Severe Hypertension. Arquivos Brasileiros De Cardiologia, 2016, 106, 201-9.	0.8	14
78	Inflammatory status in older women with and without metabolic syndrome: is there a correlation with risk factors?. Clinical Interventions in Aging, 2013, 8, 361.	2.9	13
79	Elderly women with metabolic syndrome present higher cardiovascular risk and lower relative muscle strength. Einstein (Sao Paulo, Brazil), 2013, 11, 174-179.	0.7	13
80	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.	2.9	13
81	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.	2.5	13
82	Acute resistance training affects cell surface markers for apoptosis and migration in CD4+ and CD8+ lymphocytes. Cellular Immunology, 2012, 279, 134-139.	3.0	12
83	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. Clinical Physiology and Functional Imaging, 2016, 36, 47-52.	1.2	12
84	Exertional Rhabdomyolysis after an Extreme Conditioning Competition: A Case Report. Sports, 2018, 6, 40.	1.7	12
85	Dynamic, Not Isometric Resistance Training Improves Muscle Inflammation, Oxidative Stress and Hypertrophy in Rats. Frontiers in Physiology, 2019, 10, 4.	2.8	12
86	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.	1.9	12
87	Impact of paternal exercise on physiological systems in the offspring. Acta Physiologica, 2021, 231, e13620.	3.8	12
88	Improving the prognosis of renal patients: The effects of blood flow��restricted resistance training on redox balance and cardiac autonomic function. Experimental Physiology, 2021, 106, 1099-1109.	2.0	12
89	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.	1.0	12
90	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.	1.2	11

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91	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
92	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
93	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
94	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
95	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
96	Immune responses to an upper body tri-set resistance training session. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 64-71.	1.2	10
97	Effects of dietary restriction or swimming on lymphocytes and macrophages functionality from old rats. <i>Immunological Investigations</i> , 2014, 43, 113-122.	2.0	10
98	Relação da força muscular com o desempenho no levantamento olímpico em praticantes de CrossFit®. <i>Revista Andaluza De Medicina Del Deporte</i> , 2018, 11, 84-88.	0.1	10
99	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
100	Effect of oat bran on time to exhaustion, glycogen content and serum cytokine profile following exhaustive exercise. <i>Journal of the International Society of Sports Nutrition</i> , 2010, 7, 32.	3.9	9
101	Effects of Rest Interval Length on Smith Machine Bench Press Performance and Perceived Exertion in Trained Men. <i>Perceptual and Motor Skills</i> , 2013, 117, 682-695.	1.3	9
102	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
103	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
104	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
105	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
106	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
107	The Effects of Resistance Training Volume on Skeletal Muscle Proteome. <i>International Journal of Exercise Science</i> , 2017, 10, 1051-1066.	0.5	9
108	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

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109	Acute metabolic responses following different resistance exercise protocols. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 838-843.	1.9	8
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	Relation Between Relative Handgrip Strength, Chronological Age and Physiological Age with Lower Functional Capacity in Older Women. <i>Open Access Journal of Sports Medicine</i> , 2019, Volume 10, 185-190.	1.3	7
120	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
121	Carbohydrate refeed does not modify GVT-performance following energy restriction in bodybuilders. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 308-316.	1.2	7
122	Neuromuscular and blood lactate responses to squat power training with different rest intervals between sets. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 269-75.	1.6	7
123	Resistance training associated with the administration of anabolic-androgenic steroids improves insulin sensitivity in ovariectomized rats. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2011, 4, 385.	2.4	6
124	Association of cardiovascular response to an acute resistance training session with the ACE gene polymorphism in sedentary women: a randomized trial. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 3.	1.7	6
125	Exercise Order Influences Number of Repetitions and Lactate Levels But Not Perceived Exertion During Resistance Exercise in Adolescents. <i>Research in Sports Medicine</i> , 2013, 21, 293-304.	1.3	6
126	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

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127	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.	0.6	6
128	PARÂMETROS IMUNOLÓGICOS E INFECÇÕES DO TRATO RESPIRATÓRIO SUPERIOR EM ATLETAS DE ESPORTES COLETIVOS. Revista Brasileira De Medicina Do Esporte, 2017, 23, 66-72.	0.2	6
129	Impact of Moderate Aerobic Training on Physical Capacities of Hypertensive Obese Elderly. Gerontology and Geriatric Medicine, 2019, 5, 233372141985969.	1.5	6
130	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.	1.7	6
131	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.	4.3	6
132	Influência do treinamento aeróbio nos mecanismos fisiopatológicos da hipertensão arterial sistêmica. Revista Brasileira De Ciências Do Esporte, 2010, 32, 229-244.	0.4	5
133	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.	1.3	5
134	Increased lactate threshold after five weeks of treadmill aerobic training in rats. Brazilian Journal of Biology, 2014, 74, 444-449.	0.9	5
135	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.	1.2	5
136	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.	1.7	5
137	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
138	Effects of Pre-exhaustion Versus Traditional Resistance Training on Training Volume, Maximal Strength, and Quadriceps Hypertrophy. Frontiers in Physiology, 2019, 10, 1424.	2.8	5
139	Could sestrins 2 be the secret of resistance exercise benefiting dialytic patients?. Nephrology Dialysis Transplantation, 2020, 35, 2198-2199.	0.7	5
140	THE IMPACT OF QUARANTINE ON BODY IMAGE AND LIFESTYLE HABITS IN RESISTANCE TRAINING PRACTITIONERS. Revista Brasileira De Medicina Do Esporte, 2021, 27, 16-20.	0.2	5
141	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.	2.8	5
142	Efeitos da suplementação de fibras solúveis sobre as células do sistema imune após exercício exaustivo em ratos treinados. Revista Brasileira De Medicina Do Esporte, 2008, 14, 528-532.	0.2	5
143	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
144	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

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145	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
146	Acute effect of static stretching on the strength performance of jiu-jitsu athletes in horizontal bench press. <i>Fitness & Performance Journal</i> , 2009, 8, 212-217.	0.0	4
147	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
148	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
149	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
150	Variáveis objetivas e subjetivas para monitoramento de diferentes ciclos de temporada em jogadores de basquete. <i>Revista Brasileira De Medicina Do Esporte</i> , 2012, 18, 229-233.	0.2	4
151	Efeito agudo do alongamento estático no desempenho de força de atletas de jiu-jitsu no supino horizontal. <i>Fitness & Performance Journal</i> , 2009, 8, 212-217.	0.0	4
152	Comparação da força muscular entre mulheres brasileiras com e sem síndrome metabólica. <i>ConScientiae Saúde</i> , 2011, 10, 708-714.	0.1	4
153	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
154	Comparison of Inflammatory, Metabolic, and Anthropometric Parameters in Elderly Women With and Without Insulin Resistance. <i>Research on Aging</i> , 2012, 34, 261-274.	1.8	3
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