

Jonato Prestes

List of Publications by Year in descending order

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Version: 2024-02-01

223
papers

3,095
citations

185998

28
h-index

276539

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. <i>Exercise Immunology Review</i> , 2015, 21, 70-9.	0.4	116
2	Effects of resistance training on resistin, leptin, cytokines, and muscle force in elderly post-menopausal women. <i>Journal of Sports Sciences</i> , 2009, 27, 1607-1615.	1.0	110
3	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.	1.1	84
4	Comparison Between Linear and Daily Undulating Periodized Resistance Training to Increase Strength. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2437-2442.	1.0	74
5	Circulatory endotoxin concentration and cytokine profile in response to exertional-heat stress during a multi-stage ultra-marathon competition. <i>Exercise Immunology Review</i> , 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. <i>Applied Physiology, Nutrition and Metabolism</i> , 2009, 34, 1079-1086.	0.9	59
7	Effects of Linear vs. Daily Undulatory Periodized Resistance Training on Maximal and Submaximal Strength Gains. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 1824-1830.	1.0	59
8	Comparison of Linear and Reverse Linear Periodization Effects on Maximal Strength and Body Composition. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 266-274.	1.0	57
9	Understanding the individual responsiveness to resistance training periodization. <i>Age</i> , 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. <i>Frontiers in Physiology</i> , 2016, 7, 260.	1.3	56
11	Acute and Chronic Cardiovascular Response to 16 Weeks of Combined Eccentric or Traditional Resistance and Aerobic Training in Elderly Hypertensive Women. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3073-3084.	1.0	49
12	Effects of combined exercise training on immunological, physical and biochemical parameters in individuals with HIV/AIDS. <i>Journal of Sports Sciences</i> , 2014, 32, 785-792.	1.0	43
13	Validity of Session Rating Perceived Exertion Method for Quantifying Internal Training Load during High-Intensity Functional Training. <i>Sports</i> , 2018, 6, 68.	0.7	43
14	Vinegar (acetic acid) intake on glucose metabolism: A narrative review. <i>Clinical Nutrition ESPEN</i> , 2019, 32, 1-7.	0.5	41
15	Decreased functional capacity and muscle strength in elderly women with metabolic syndrome. <i>Clinical Interventions in Aging</i> , 2013, 8, 1377.	1.3	38
16	The Response of Matrix Metalloproteinase-9 and -2 to Exercise. <i>Sports Medicine</i> , 2015, 45, 269-278.	3.1	38
17	Effects of Resistance Training on Matrix Metalloproteinase Activity in Skeletal Muscles and Blood Circulation During Aging. <i>Frontiers in Physiology</i> , 2018, 9, 190.	1.3	38
18	Acute and Chronic Effects of Endurance Running on Inflammatory Markers: A Systematic Review. <i>Frontiers in Physiology</i> , 2017, 8, 779.	1.3	36

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19	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.	0.5	35
20	<p>Effects of blood flow restriction exercise on hemostasis: a systematic review of randomized and non-randomized trials</p>. <i>International Journal of General Medicine</i> , 2019, Volume 12, 91-100.	0.8	35
21	RelaÃ§Ã£o da circunferÃªncia do pescoÃ§o com a forÃ§a muscular relativa e os fatores de risco cardiovascular em mulheres sedentÃ¡rias. <i>Einstein (Sao Paulo, Brazil)</i> , 2012, 10, 329-334.	0.3	34
22	Matrix metalloproteinase 2 activity in tendon regions: effects of mechanical loading exercise associated to anabolic-androgenic steroids. <i>European Journal of Applied Physiology</i> , 2008, 104, 1087-1093.	1.2	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. <i>Clinical Interventions in Aging</i> , 2014, 9, 219.	1.3	33
24	Hypotensive response after water-walking and land-walking exercise sessions in healthy trained and untrained women. <i>International Journal of General Medicine</i> , 2011, 4, 549.	0.8	32
25	Higher Muscle Performance in Adolescents Compared With Adults After a Resistance Training Session With Different Rest Intervals. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1027-1032.	1.0	32
26	Effects of resistance training on matrix metalloproteinaseâ€2 activity and biomechanical and physical properties of bone in ovariectomized and intact rats. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012, 22, 607-617.	1.3	31
27	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.	1.3	31
28	Training Programs Designed for Muscle Hypertrophy in Bodybuilders: A Narrative Review. <i>Sports</i> , 2020, 8, 149.	0.7	31
29	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.	0.7	30
30	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.	1.0	30
31	Blood pressure response to resistance training in hypertensive and normotensive older women. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 541-553.	1.3	29
32	Circuit resistance training in sedentary women: body composition and serum cytokine levels. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 163-171.	0.9	28
33	Association of body composition with sarcopenic obesity in elderly women. <i>International Journal of General Medicine</i> , 2013, 6, 25.	0.8	28
34	Effects of Resistance Training Volume on MMPs in Circulation, Muscle and Adipose Tissue. <i>International Journal of Sports Medicine</i> , 2017, 38, 307-313.	0.8	28
35	Acute effects of resistance training on cytokines and osteoprotegerin in women with metabolic syndrome. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 122-130.	0.5	26
36	Identification of high responders for interleukin-6 and creatine kinase following acute eccentric resistance exercise in elderly obese women. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 662-666.	0.6	26

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37	Resistance Training and Glycogen Content in Ovariectomized Rats. <i>International Journal of Sports Medicine</i> , 2012, 33, 550-554.	0.8	25
38	Effects of eight weeks of resistance training on the risk factors of metabolic syndrome in overweight /obese women - "A Pilot Study". <i>Diabetology and Metabolic Syndrome</i> , 2013, 5, 11.	1.2	25
39	Effectiveness of exercise on cognitive impairment and Alzheimer's disease. <i>International Journal of General Medicine</i> , 2013, 6, 387.	0.8	25
40	Potential Implications of Blood Flow Restriction Exercise on Vascular Health: A Brief Review. <i>Sports Medicine</i> , 2020, 50, 73-81.	3.1	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. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 364-372.	0.5	24
42	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.	0.7	24
43	CONSUMPTION OF CHERRIES AS A STRATEGY TO ATTENUATE EXERCISE-INDUCED MUSCLE DAMAGE AND INFLAMMATION IN HUMANS. <i>Nutricion Hospitalaria</i> , 2015, 32, 1885-93.	0.2	24
44	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.	1.5	23
45	Blood Flow Restriction Training Blunts Chronic Kidney Disease Progression in Humans. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 249-257.	0.2	23
46	Lymphocyte and Cytokines after Short Periods of Exercise. <i>International Journal of Sports Medicine</i> , 2008, 29, 1010-1014.	0.8	22
47	Effects of ovariectomy and resistance training on MMP-2 activity in skeletal muscle. <i>Applied Physiology, Nutrition and Metabolism</i> , 2009, 34, 700-706.	0.9	22
48	Biomechanical responses of different rat tendons to nandrolone decanoate and load exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2011, 21, e91-9.	1.3	22
49	Moderate exercise increases the metabolism and immune function of lymphocytes in rats. <i>European Journal of Applied Physiology</i> , 2013, 113, 1343-1352.	1.2	22
50	Three Consecutive Days of Interval Runs to Exhaustion Affects Lymphocyte Subset Apoptosis and Migration. <i>BioMed Research International</i> , 2014, 2014, 1-5.	0.9	22
51	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.	1.0	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. <i>Journal of Applied Physiology</i> , 2021, 130, 508-516.	1.2	21
53	Interleukin-6 γ 174G/C gene polymorphism affects muscle damage response to acute eccentric resistance exercise in elderly obese women. <i>Experimental Gerontology</i> , 2013, 48, 1255-1259.	1.2	20
54	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.	0.8	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.	0.6	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.	0.7	20
57	Phagocytic responses of peritoneal macrophages and neutrophils are different in rats following prolonged exercise. <i>Clinics</i> , 2010, 65, 1167-1173.	0.6	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.	0.5	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.	1.3	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.	1.6	19
61	Leucine minimizes denervation-induced skeletal muscle atrophy of rats through akt/mtor signaling pathways. <i>Frontiers in Physiology</i> , 2015, 6, 73.	1.3	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.	1.1	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.	1.0	17
64	Low-load resistance training with blood flow restriction prevent renal function decline: The role of the redox balance, angiotensin 1 and vasopressin. <i>Physiology and Behavior</i> , 2021, 230, 113295.	1.0	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.	0.8	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.	0.5	16
67	Does aerobic exercise intensity affect health-related parameters in overweight women?. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 138-142.	0.5	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.	1.4	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.	0.8	15
70	Resistance training decreases 24-hour blood pressure in women with metabolic syndrome. <i>Diabetology and Metabolic Syndrome</i> , 2013, 5, 27.	1.2	15
71	Resistance exercise leading to failure versus not to failure: effects on cardiovascular control. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 105.	0.7	15
72	Similar hypotensive responses to resistance exercise with and without blood flow restriction. <i>Biology of Sport</i> , 2015, 32, 289-294.	1.7	15

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73	Effects of ovariectomy and resistance training on MMP-2 activity in rat calcaneal tendon. <i>Connective Tissue Research</i> , 2010, 51, 459-466.	1.1	14
74	Exercise lowers blood pressure in university professors during subsequent teaching and sleeping hours. <i>International Journal of General Medicine</i> , 2011, 4, 711.	0.8	14
75	Muscular static strength test performance and health: absolute or relative values?. <i>Revista Da Associa�o M�dica Brasileira</i> , 2013, 59, 308-309.	0.3	14
76	Influence of exercise order on upper body maximum and submaximal strength gains in trained men. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 359-363.	0.5	14
77	Resistance Training in Spontaneously Hypertensive Rats with Severe Hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2016, 106, 201-9.	0.3	14
78	Inflammatory status in older women with and without metabolic syndrome: is there a correlation with risk factors?. <i>Clinical Interventions in Aging</i> , 2013, 8, 361.	1.3	13
79	Elderly women with metabolic syndrome present higher cardiovascular risk and lower relative muscle strength. <i>Einstein (Sao Paulo, Brazil)</i> , 2013, 11, 174-179.	0.3	13
80	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.	1.3	13
81	Enhancing of Women Functional Status with Metabolic Syndrome by Cardioprotective and Anti-Inflammatory Effects of Combined Aerobic and Resistance Training. <i>PLoS ONE</i> , 2014, 9, e110160.	1.1	13
82	Acute resistance training affects cell surface markers for apoptosis and migration in CD4+ and CD8+ lymphocytes. <i>Cellular Immunology</i> , 2012, 279, 134-139.	1.4	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. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 47-52.	0.5	12
84	Exertional Rhabdomyolysis after an Extreme Conditioning Competition: A Case Report. <i>Sports</i> , 2018, 6, 40.	0.7	12
85	Dynamic, Not Isometric Resistance Training Improves Muscle Inflammation, Oxidative Stress and Hypertrophy in Rats. <i>Frontiers in Physiology</i> , 2019, 10, 4.	1.3	12
86	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.	0.9	12
87	Impact of paternal exercise on physiological systems in the offspring. <i>Acta Physiologica</i> , 2021, 231, e13620.	1.8	12
88	Improving the prognosis of renal patients: The effects of blood flow-restricted resistance training on redox balance and cardiac autonomic function. <i>Experimental Physiology</i> , 2021, 106, 1099-1109.	0.9	12
89	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.	0.4	12
90	Acute effects of proprioceptive neuromuscular facilitation and static stretching on maximal voluntary contraction and muscle electromyographical activity in indoor soccer players. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 418-422.	0.5	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.	0.5	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.	1.6	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.	1.3	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.	0.9	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.	1.2	11
96	Immune responses to an upper body tri-set resistance training session. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 64-71.	0.5	10
97	Effects of dietary restriction or swimming on lymphocytes and macrophages functionality from old rats. <i>Immunological Investigations</i> , 2014, 43, 113-122.	1.0	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.	0.8	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.	1.7	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.	0.6	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.	1.0	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.	1.8	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.	1.0	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.	1.9	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.	1.2	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.	0.9	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.	1.8	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.	0.4	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.	0.9	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.	1.3	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.	0.5	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.	1.2	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.	0.6	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.	1.2	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.	1.1	7
119	<p>Relation Between Relative Handgrip Strength, Chronological Age and Physiological Age with Lower Functional Capacity in Older Women</p>. <i>Open Access Journal of Sports Medicine</i> , 2019, Volume 10, 185-190.	0.6	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.	1.3	7
121	Carbohydrate refeed does not modify GVT-performance following energy restriction in bodybuilders. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 308-316.	0.5	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.	0.7	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.	1.1	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.	0.7	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.	0.7	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.	0.1	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. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 382-390.	0.3	6
128	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.	0.1	6
129	Impact of Moderate Aerobic Training on Physical Capacities of Hypertensive Obese Elderly. <i>Gerontology and Geriatric Medicine</i> , 2019, 5, 233372141985969.	0.8	6
130	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.	0.7	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. <i>Life Sciences</i> , 2022, 295, 120377.	2.0	6
132	Influência do treinamento aeróbico nos mecanismos fisiopatológicos da hipertensão arterial sistêmica. <i>Revista Brasileira De Ciências Do Esporte</i> , 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. <i>Open Access Journal of Sports Medicine</i> , 2012, 3, 43.	0.6	5
134	Increased lactate threshold after five weeks of treadmill aerobic training in rats. <i>Brazilian Journal of Biology</i> , 2014, 74, 444-449.	0.4	5
135	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.	0.5	5
136	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.	0.8	5
137	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
138	Effects of Pre-exhaustion Versus Traditional Resistance Training on Training Volume, Maximal Strength, and Quadriceps Hypertrophy. <i>Frontiers in Physiology</i> , 2019, 10, 1424.	1.3	5
139	Could sestrins 2 be the secret of resistance exercise benefiting dialytic patients?. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 2198-2199.	0.4	5
140	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.	0.1	5
141	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.	1.3	5
142	Efeitos da suplementação de fibras solúveis sobre as células do sistema imune após exercício exaustivo em ratos treinados. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 528-532.	0.1	5
143	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
144	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

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