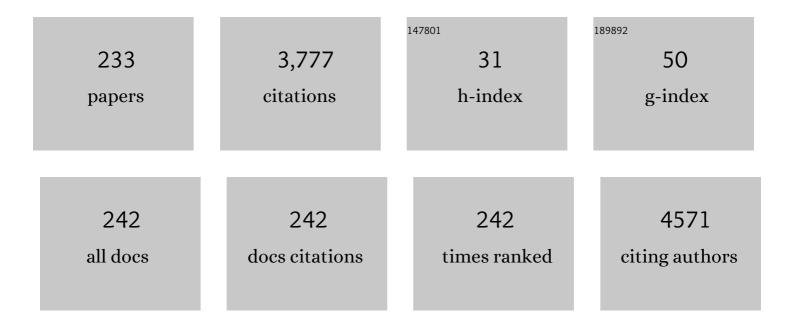
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Brain stimulation modulates the autonomic nervous system, rating of perceived exertion and performance during maximal exercise. British Journal of Sports Medicine, 2015, 49, 1213-1218.	6.7	179
2	Dynamic Resistance Training as Standâ€Alone Antihypertensive Lifestyle Therapy: A Metaâ€Analysis. Journal of the American Heart Association, 2016, 5, .	3.7	163
3	Transcranial direct current stimulation influences the cardiac autonomic nervous control. Neuroscience Letters, 2011, 497, 32-36.	2.1	138
4	Influence of Exercise Order on the Number of Repetitions Performed and Perceived Exertion During Resistance Exercises. Journal of Strength and Conditioning Research, 2005, 19, 152.	2.1	104
5	Physical Activity in Overweight and Obese Adolescents: Systematic Review of the Effects on Physical Fitness Components and Cardiovascular Risk Factors. Sports Medicine, 2014, 44, 1139-1152.	6.5	96
6	Prefrontal cortex transcranial direct current stimulation associated with aerobic exercise change aspects of appetite sensation in overweight adults. Appetite, 2012, 58, 333-338.	3.7	88
7	Influence of strength training variables on strength gains in adults over 55 years-old: A meta-analysis of dose–response relationships. Journal of Science and Medicine in Sport, 2014, 17, 337-344.	1.3	85
8	ls Concurrent Training Efficacious Antihypertensive Therapy? A Meta-analysis. Medicine and Science in Sports and Exercise, 2016, 48, 2398-2406.	0.4	79
9	Effects of Resistance Training Intensity, Volume, and Session Format on the Postexercise Hypotensive Response. Journal of Strength and Conditioning Research, 2005, 19, 853.	2.1	73
10	A Comparison of the Immediate Effects of Resistance, Aerobic, and Concurrent Exercise on Postexercise Hypotension. Journal of Strength and Conditioning Research, 2011, 25, 1429-1436.	2.1	71
11	Methodological and practical application issues in exercise prescription using the heart rate reserve and oxygen uptake reserve methods. Journal of Science and Medicine in Sport, 2011, 14, 46-57.	1.3	71
12	INFLUENCE OF EXERCISE ORDER ON THE NUMBER OF REPETITIONS PERFORMED AND PERCEIVED EXERTION DURING RESISTANCE EXERCISE IN WOMEN. Journal of Strength and Conditioning Research, 2007, 21, 23-28.	2.1	70
13	The Effects of Muscle Mass and Number of Sets During Resistance Exercise on Postexercise Hypotension. Journal of Strength and Conditioning Research, 2009, 23, 2351-2357.	2.1	65
14	Health markers in obese adolescents improved by a 12-week recreational soccer program: a randomised controlled trial. Journal of Sports Sciences, 2016, 34, 564-575.	2.0	61
15	Influence of Cardiopulmonary Exercise Testing Protocol and Resting VO ₂ Assessment on %HR _{max} , %HRR, %VO _{2max} and %VO ₂ R Relationships. International Journal of Sports Medicine, 2010, 31, 319-326.	1.7	57
16	Acute Effects of Stretching Exercise on the Heart Rate Variability in Subjects With Low Flexibility Levels. Journal of Strength and Conditioning Research, 2011, 25, 1579-1585.	2.1	57
17	Análise descritiva de variáveis teoricamente associadas ao risco de quedas em mulheres idosas. Revista Brasileira De Medicina Do Esporte, 2005, 11, 299-305.	0.2	55
18	Acute effect of caffeine consumption on isotonic muscular strength and endurance: A systematic review and meta-analysis. Science and Sports, 2016, 31, 119-128.	0.5	51

#	Article	IF	CITATIONS
19	The antihypertensive effects of aerobic versus isometric handgrip resistance exercise. Journal of Hypertension, 2017, 35, 291-299.	0.5	50
20	Moir $ ilde{A}$ © topography: Characteristics and clinical application. Gait and Posture, 2010, 32, 422-424.	1.4	48
21	A força de preensão manual é boa preditora do desempenho funcional de idosos frágeis: um estudo correlacional múltiplo. Revista Brasileira De Medicina Do Esporte, 2008, 14, 12-16.	0.2	47
22	Effects of Different Resistance Training Frequencies on the Muscle Strength and Functional Performance of Active Women Older Than 60 Years. Journal of Strength and Conditioning Research, 2013, 27, 2225-2234.	2.1	46
23	Identification of sarcopenic obesity in postmenopausal women: a cutoff proposal. Brazilian Journal of Medical and Biological Research, 2011, 44, 1171-1176.	1.5	45
24	Effects of High Intensity Interval versus Moderate Continuous Training on Markers of Ventilatory and Cardiac Efficiency in Coronary Heart Disease Patients. Scientific World Journal, The, 2015, 2015, 1-8.	2.1	42
25	Effects of Resistance Training on Obese Adolescents. Medicine and Science in Sports and Exercise, 2015, 47, 2636-2644.	0.4	40
26	Aerobic Exercise Intensity Influences Hypotension Following Concurrent Exercise Sessions. International Journal of Sports Medicine, 2012, 33, 148-153.	1.7	37
27	Determination of Best Criteria to Determine Final and Initial Speeds within Ramp Exercise Testing Protocols. Pulmonary Medicine, 2012, 2012, 1-10.	1.9	37
28	Considerações sobre a medida da pressão arterial em exercÃcios contra-resistência. Revista Brasileira De Medicina Do Esporte, 2003, 9, 25-33.	0.2	37
29	Bihemispheric Motor Cortex Transcranial Direct Current Stimulation Improves Force Steadiness in Post-Stroke Hemiparetic Patients: A Randomized Crossover Controlled Trial. Frontiers in Human Neuroscience, 2016, 10, 426.	2.0	35
30	Motor cortex tDCS does not improve strength performance in healthy subjects. Motriz Revista De Educacao Fisica, 2015, 21, 185-193.	0.2	34
31	Estimativa da gordura corporal através de equipamentos de bioimpedância, dobras cutâneas e pesagem hidrostática. Revista Brasileira De Medicina Do Esporte, 2001, 7, 125-131.	0.2	33
32	Influence of Exercise Order on Oxygen Uptake During Strength Training in Young Women. Journal of Strength and Conditioning Research, 2009, 23, 1037-1044.	2.1	33
33	Parasympathetic reactivation after maximal CPET depends on exercise modality and resting vagal activity in healthy men. SpringerPlus, 2015, 4, 100.	1.2	31
34	Heart rate variability assessment with fingertip photoplethysmography and polar RS800cx as compared with electrocardiography in obese adolescents. Blood Pressure Monitoring, 2015, 20, 351-360.	0.8	30
35	<p>Strength training with blood flow restriction – a novel therapeutic approach for older adults with sarcopenia? A case report</p> . Clinical Interventions in Aging, 2019, Volume 14, 1461-1469.	2.9	30
36	Effectiveness of Multicomponent Exercise Interventions in Older Adults With Dementia: A Meta-Analysis. Gerontologist, The, 2021, 61, e449-e462.	3.9	30

#	Article	IF	CITATIONS
37	Blood pressure assessment during resistance exercise: comparison between auscultation and Finapres. Blood Pressure Monitoring, 2007, 12, 81-86.	0.8	28
38	Manipulação na ordem dos exercÃcios e sua influência sobre número de repetições e percepção subjetiva de esforço em mulheres treinadas. Revista Brasileira De Medicina Do Esporte, 2005, 11, 146-150.	0.2	27
39	Normalizing handgrip strength in older adults: An allometric approach. Archives of Gerontology and Geriatrics, 2017, 70, 230-234.	3.0	27
40	Hypotensive effects of resistance exercises performed at different intensities and same work volumes. Revista Brasileira De Medicina Do Esporte, 2003, 9, 74-77.	0.2	26
41	How long does it take to achieve steady state for an accurate assessment of resting \$\$ dot{ext{V}}{ext{O}}_{2} \$\$ in healthy men?. European Journal of Applied Physiology, 2013, 113, 1441-1447.	2.5	26
42	Cardiovascular responses to passive static flexibility exercises are influenced by the stretched muscle mass and the Valsalva maneuver. Clinics, 2011, 66, 459-464.	1.5	25
43	Aerobic Training Improves Vagal Reactivation Regardless of Resting Vagal Control. Medicine and Science in Sports and Exercise, 2015, 47, 1159-1167.	0.4	25
44	Walk–run transition in young and older adults: with special reference to the cardio-respiratory responses. European Journal of Applied Physiology, 2010, 109, 379-388.	2.5	24
45	Effects of Age and Rest Interval on Strength Recovery. International Journal of Sports Medicine, 2010, 31, 22-25.	1.7	24
46	The effect of Between-Set Rest Intervals on the Oxygen Uptake During and After Resistance Exercise Sessions Performed with Large- and Small-Muscle Mass. Journal of Strength and Conditioning Research, 2011, 25, 3181-3190.	2.1	23
47	Consumption of açai (<i>Euterpe oleracea</i> Mart.) functional beverage reduces muscle stress and improves effort tolerance in elite athletes: a randomized controlled intervention study. Applied Physiology, Nutrition and Metabolism, 2015, 40, 725-733.	1.9	23
48	Short-Term Resistance Training Attenuates Cardiac Autonomic Dysfunction in Obese Adolescents. Pediatric Exercise Science, 2016, 28, 374-380.	1.0	23
49	Influence of Physical Exercise on Advanced Glycation End Products Levels in Patients Living With the Human Immunodeficiency Virus. Frontiers in Physiology, 2018, 9, 1641.	2.8	23
50	Influência de variáveis do treinamento contra-resistência sobre a força muscular de idosos: uma revisão sistemática com ênfase nas relações dose-resposta. Revista Brasileira De Medicina Do Esporte, 2007, 13, 60-66.	0.2	21
51	Cardiac output and oxygen uptake relationship during physical effort in men and women over 60Âyears old. European Journal of Applied Physiology, 2009, 107, 625-631.	2.5	21
52	ls a verification phase useful for confirming maximal oxygen uptake in apparently healthy adults? A systematic review and meta-analysis. PLoS ONE, 2021, 16, e0247057.	2.5	20
53	Efeito do exercÃcio fÃsico na percepção de satisfação de vida e função imunológica em pacientes infectados pelo HIV: Ensaio clÁnico não randomizado. Brazilian Journal of Physical Therapy, 2010, 14, 390-395.	2.5	20
54	Effects of a supervised exercise program on the physical fitness and immunological function of HIV-infected patients. Journal of Sports Medicine and Physical Fitness, 2010, 50, 511-8.	0.7	20

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55	The relationship between oxygen uptake reserve and heart rate reserve is affected by intensity and duration during aerobic exercise at constant work rate. Applied Physiology, Nutrition and Metabolism, 2011, 36, 839-847.	1.9	19
56	Correlation Between Cardiac Autonomic Modulation in Response to Orthostatic Stress and Indicators of Quality of Life, Physical Capacity, and Physical Activity in Healthy Individuals. Journal of Strength and Conditioning Research, 2015, 29, 1415-1421.	2.1	19
57	Blood pressure and autonomic responses following isolated and combined aerobic and resistance exercise in hypertensive older women. Clinical and Experimental Hypertension, 2016, 38, 710-714.	1.3	19
58	Influence of Recovery Posture on Blood Pressure and Heart Rate After Resistance Exercises in Normotensive Subjects. Journal of Strength and Conditioning Research, 2009, 23, 2487-2492.	2.1	18
59	Postexercise hypotension after maximal short-term incremental exercise depends on exercise modality. Applied Physiology, Nutrition and Metabolism, 2015, 40, 605-614.	1.9	18
60	Effect of continuous and intermittent bouts of isocaloric cycling and running exercise on excess postexercise oxygen consumption. Journal of Science and Medicine in Sport, 2016, 19, 187-192.	1.3	18
61	Validade e equivalência da versão em português do Veterans Specific Activity Questionnaire. Arquivos Brasileiros De Cardiologia, 2011, 97, 130-135.	0.8	17
62	Does Prefrontal Cortex Transcranial Direct Current Stimulation Influence the Oxygen Uptake at Rest and Post-exercise?. International Journal of Sports Medicine, 2014, 35, 459-464.	1.7	17
63	Effects of a 2-Year Supervised Exercise Program Upon the Body Composition and Muscular Performance of HIV-Infected Patients. Open AIDS Journal, 2015, 9, 80-88.	0.5	17
64	Teorias biológicas do envelhecimento: do genético ao estocástico. Revista Brasileira De Medicina Do Esporte, 2002, 8, 129-138.	0.2	16
65	Equações de predição da aptidão cardiorrespiratória sem testes de exercÃcio e sua aplicabilidade em estudos epidemiológicos: revisão descritiva e análise dos estudos. Revista Brasileira De Medicina Do Esporte, 2003, 9, 304-314.	0.2	16
66	Influence of Exercise Order on the Number of Repetitions, Oxygen Uptake, and Rate of Perceived Exertion During Strength Training in Younger and Older Women. Journal of Strength and Conditioning Research, 2013, 27, 776-785.	2.1	16
67	Utility of a Non-Exercise VO2max Prediction Model for Designing Ramp Test Protocols. International Journal of Sports Medicine, 2015, 36, 796-802.	1.7	16
68	Long Term Home-Based Exercise is Effective to Reduce Blood Pressure in Low Income Brazilian Hypertensive Patients: A Controlled Trial. High Blood Pressure and Cardiovascular Prevention, 2016, 23, 395-404.	2.2	16
69	Acute Hypotensive Response to Continuous and Accumulated Isocaloric Aerobic Bouts. International Journal of Sports Medicine, 2016, 37, 855-862.	1.7	16
70	Comportamento da pressão arterial apÃ3s exercÃcios contra-resistência: uma revisão sistemática sobre variáveis determinantes e possÃveis mecanismos. Revista Brasileira De Medicina Do Esporte, 2006, 12, 386-392.	0.2	15
71	Variability of cardio-respiratory, electromyographic, and perceived exertion responses at the walk-run transition in a sample of young men controlled for anthropometric and fitness characteristics. European Journal of Applied Physiology, 2011, 111, 1017-1026.	2.5	15
72	Institutional Guidelines for Resistance Exercise Training in Cardiovascular Disease: A Systematic Review. Sports Medicine, 2019, 49, 463-475.	6.5	15

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73	Oxygen Consumption and Substrate Utilization During and After Resistance Exercises Performed with Different Muscle Mass. International Journal of Exercise Science, 2016, 9, 77-88.	0.5	15
74	Amplitude e cadência do passo e componentes da aptidão muscular em idosos: um estudo correlacional multivariado. Revista Brasileira De Medicina Do Esporte, 2004, 10, 389-394.	0.2	14
75	Spectral analyses of systolic blood pressure and heart rate variability and their association with cognitive performance in elderly hypertensive subjects. Journal of Human Hypertension, 2015, 29, 488-494.	2.2	14
76	Can Heart Rate Variability be used to Estimate Gas Exchange Threshold in Obese Adolescents?. International Journal of Sports Medicine, 2015, 36, 654-660.	1.7	14
77	Blood Flow Restriction Training Reduces Blood Pressure During Exercise Without Affecting Metaboreflex Activity. Frontiers in Physiology, 2018, 9, 1736.	2.8	14
78	Physical Activity Level, Sedentary Time, and Weight Regain After Bariatric Surgery in Patients Without Regular Medical Follow-up: a Cross-Sectional Study. Obesity Surgery, 2021, 31, 1705-1713.	2.1	14
79	Respostas cardiovasculares ao exercÃcio resistido são afetadas pela carga e intervalos entre séries. Arquivos Brasileiros De Cardiologia, 2010, 95, 493-501.	0.8	13
80	Blood pressure and forearm blood flow after multiple sets of a resistive exercise for the lower limbs. Blood Pressure Monitoring, 2011, 16, 180-185.	0.8	13
81	Autonomic Modulation Following Exercise is Impaired in HIV Patients. International Journal of Sports Medicine, 2012, 33, 320-324.	1.7	13
82	Relationships between emerging cardiovascular risk factors, zâ€ <scp>BMI</scp> , waist circumference and body adiposity index (<scp>BAI</scp>) on adolescents. Clinical Endocrinology, 2013, 79, 667-674.	2.4	13
83	Erythrocyte nitric oxide availability andÂoxidative stress following exercise. Clinical Hemorheology and Microcirculation, 2017, 65, 219-228.	1.7	13
84	Blood pressure, heart rate and perceived enjoyment after small-sided soccer games and repeated sprint in untrained healthy adolescents. Biology of Sport, 2017, 3, 219-225.	3.2	13
85	Influence of Acute Concurrent Exercise Performed in Public Fitness Facilities on Ambulatory Blood Pressure Among Older Adults in Rio de Janeiro City. Journal of Strength and Conditioning Research, 2018, 32, 2962-2970.	2.1	13
86	Effects of judo training upon body composition, autonomic function, and cardiorespiratory fitness in overweight or obese children aged 8- to 13 years. Journal of Sports Sciences, 2020, 38, 2508-2516.	2.0	13
87	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. European Journal of Applied Physiology, 2012, 112, 3019-3026.	2.5	12
88	Influence of exercise modality on agreement between gas exchange and heart rate variability thresholds. Brazilian Journal of Medical and Biological Research, 2014, 47, 706-714.	1.5	12
89	Effects of resistance training in HIV-infected patients: A meta-analysis of randomised controlled trials. Journal of Sports Sciences, 2017, 35, 2380-2389.	2.0	12
90	Continuous and Accumulated Bouts of Cycling Matched by Intensity and Energy Expenditure Elicit Similar Acute Blood Pressure Reductions in Prehypertensive Men. Journal of Strength and Conditioning Research, 2018, 32, 857-866.	2.1	12

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91	Effects of Growth Hormone Administration on Muscle Strength in Men over 50 Years Old. International Journal of Endocrinology, 2013, 2013, 1-6.	1.5	11
92	Acute Effect of a Single Session of Pilates on Blood Pressure and Cardiac Autonomic Control in Middle-Aged Adults With Hypertension. Journal of Strength and Conditioning Research, 2020, 34, 114-123.	2.1	11
93	Muscle metaboreflex adaptations to exercise training in health and disease. European Journal of Applied Physiology, 2021, 121, 2943-2955.	2.5	11
94	Postexercise hypotension due to resistance exercise is not mediated by autonomic control: A systematic review and meta-analysis. Autonomic Neuroscience: Basic and Clinical, 2021, 234, 102825.	2.8	11
95	Respostas agudas imediatas e tardias da flexibilidade na extensão do ombro em relação ao número de séries e duração do alongamento. Revista Brasileira De Medicina Do Esporte, 2004, 10, 459-463.	0.2	11
96	Influência de programas não-formais de exercÃcios (doméstico e comunitário) sobre a aptidão fÃsica, pressão arterial e variáveis bioquÃmicas em pacientes hipertensos. Revista Brasileira De Medicina Do Esporte, 2003, 9, 267-274.	0.2	10
97	Assessment of Cardiorespiratory Fitness without Exercise in Elderly Men with Chronic Cardiovascular and Metabolic Diseases. Journal of Aging Research, 2012, 2012, 1-6.	0.9	10
98	Cardiorespiratory responses and myocardial function within incremental exercise in healthy unmedicated older vs. young men and women. Aging Clinical and Experimental Research, 2018, 30, 341-349.	2.9	10
99	Flexibility of the Elderly after One-Year Practice of Yoga and Calisthenics. International Journal of Yoga Therapy, 2014, 24, 71-77.	0.7	10
100	Metabolic equivalent concept in apparently healthy men: a re-examination of the standard oxygen uptake value of 3.5 mL·kg ^{–1} ·min ^{–1} . Applied Physiology, Nutrition and Metabolism, 2013, 38, 1115-1119.	1.9	9
101	Deepâ€targeted sequencing of endothelial nitric oxide synthase gene exons uncovers exercise intensity and ethnicityâ€dependent associations with postâ€exercise hypotension. Physiological Reports, 2017, 5, e13510.	1.7	9
102	Physical fitness and activity, metabolic profile, adipokines and endothelial function in children. Jornal De Pediatria, 2019, 95, 531-537.	2.0	9
103	Flexibility and sports: a review of the literature. Revista Paulista De Educação FÃsica, 2000, 14, 85.	0.0	9
104	Influência da ordem dos exercÃcios sobre o número de repetições e percepção subjetiva do esforço em mulheres jovens e idosas. Revista Brasileira De Medicina Do Esporte, 2009, 15, 219-223.	0.2	8
105	Avaliação da capacidade máxima de exercâio: uma revisão sobre os protocolos tradicionais e a evolução para modelos individualizados. Revista Brasileira De Medicina Do Esporte, 2011, 17, 363-369.	0.2	8
106	Assessment of Vascular Function in HIV-Infected Patients. HIV Clinical Trials, 2011, 12, 215-221.	2.0	8
107	Deep-targeted exon sequencing reveals renal polymorphisms associate with postexercise hypotension among African Americans. Physiological Reports, 2016, 4, e12992.	1.7	8
108	A Simple Model to Identify Risk of Sarcopenia and Physical Disability in HIV-Infected Patients. Journal of Strength and Conditioning Research, 2017, 31, 2542-2551.	2.1	8

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109	Acute Effect of Aerobic and Strength Exercise on Heart Rate Variability and Baroreflex Sensitivity in Men With Autonomic Dysfunction. Journal of Strength and Conditioning Research, 2019, 33, 2743-2752.	2.1	8
110	Effects of moderate and high intensity isocaloric aerobic training upon microvascular reactivity and myocardial oxidative stress in rats. PLoS ONE, 2020, 15, e0218228.	2.5	8
111	From Mind to Body: Is Mental Practice Effective on Strength Gains? A Meta-Analysis. CNS and Neurological Disorders - Drug Targets, 2015, 14, 1145-1151.	1.4	8
112	Hemodynamic responses during and after multiple sets of stretching exercises performed with and without the Valsalva maneuver. Clinics, 2015, 70, 333-338.	1.5	8
113	Effects of physical exercise in the perception of life satisfaction and immunological function in HIV-infected patients: Non-randomized clinical trial. , 2010, 14, 390-5.		8
114	Desenvolvimento e validação de um novo sistema de seleção de talentos para a ginástica olÃmpica feminina: a Bateria PDGO. Revista Brasileira De Medicina Do Esporte, 2007, 13, 157-164.	0.2	7
115	The Effects of Unsupervised Home-based Exercise Upon Functional Capacity After 6 Months of Discharge From Cardiac Rehabilitation: A Retrospective Observational Study. Journal of Physical Activity and Health, 2016, 13, 1230-1235.	2.0	7
116	Cardiovascular Responses to Resistance Exercise Performed with Large and Small Muscle Mass. International Journal of Sports Medicine, 2017, 38, 883-889.	1.7	7
117	Physical Capacity and Energy Expenditure of Cavers. Frontiers in Physiology, 2017, 8, 1067.	2.8	7
118	FURINvariant associations with postexercise hypotension are intensity and race dependent. Physiological Reports, 2019, 7, e13952.	1.7	7
119	Relationship Between Percentages of Heart Rate Reserve and Oxygen Uptake Reserve During Cycling and Running: A Validation Study. Journal of Strength and Conditioning Research, 2019, 33, 1954-1962.	2.1	7
120	Does Recreational Soccer Change Metabolic Syndrome Status in Obese Adolescents? A Pilot Study. Research Quarterly for Exercise and Sport, 2021, 92, 91-99.	1.4	7
121	Moderators of strength gains and hypertrophy in resistance training: A systematic review and meta-analysis. Journal of Sports Sciences, 2021, 39, 2189-2198.	2.0	7
122	Respostas da freqüência cardÃaca de pico em testes máximos de campo e laboratório. Revista Brasileira De Medicina Do Esporte, 2005, 11, 177-180.	0.2	7
123	Proposta de um instrumento para avaliação da autonomia do idoso: o Sistema Sênior de Avaliação da Autonomia de Ação (SysSen). Revista Brasileira De Medicina Do Esporte, 2000, 6, 224-240.	0.2	7
124	Immediate effect of static and proprioceptive neuromuscular facilitation stretching on hip adductor flexibility in female ballet dancers. Journal of Dance Medicine and Science, 2011, 15, 177-81.	0.7	7
125	Acute Effect of Proprioceptive Neuromuscular Facilitation Stretching on the Number of Repetitions Performed During a Multiple Set Resistance Exercise Protocol. Journal of Strength and Conditioning Research, 2013, 27, 3028-3032.	2.1	6
126	Hemodynamic Responses and Perceived Exertion During Continuous and Discontinuous Resistance Exercise. International Journal of Sports Medicine, 2015, 36, 1052-1057.	1.7	6

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#	Article	IF	CITATIONS
127	Oxygen uptake, respiratory exchange ratio, or total distance: a comparison of methods to equalize exercise volume in Wistar rats. Brazilian Journal of Medical and Biological Research, 2016, 49, .	1.5	6
128	Supervised training in primary care units but not self-directed physical activity lowered cardiovascular risk in Brazilian low-income patients: a controlled trial. BMC Public Health, 2019, 19, 1738.	2.9	6
129	Sarcopenia in the elderly versus microcirculation, inflammation status, and oxidative stress: A cross-sectional study. Clinical Hemorheology and Microcirculation, 2022, 80, 185-195.	1.7	6
130	Série fracionada da extensão de joelho proporciona maiores respostas cardiovasculares que séries contÃnuas. Arquivos Brasileiros De Cardiologia, 2008, 90, 382-387.	0.8	6
131	Exercise with blood flow restriction improves muscle strength and mass while preserving the vascular and microvascular function and structure of older adults. Clinical Hemorheology and Microcirculation, 2022, 82, 13-26.	1.7	6
132	Respostas cardiovasculares agudas ao exercÃcio de força realizado em três diferentes formas de execução. Revista Brasileira De Medicina Do Esporte, 2008, 14, 94-98.	0.2	5
133	Topografia de moiré como método de avaliação postural: revisão do estado da arte. Revista Brasileira De Geriatria E Gerontologia, 2011, 14, 567-577.	0.3	5
134	Diagnostic accuracy of pre-exercise screening questionnaire: Emphasis on educational level and cognitive status. Archives of Gerontology and Geriatrics, 2013, 57, 211-214.	3.0	5
135	Motor cortex tDCS does not modulate perceived exertion within multiple-sets of resistance exercises. Isokinetics and Exercise Science, 2016, 24, 17-24.	0.4	5
136	Postexercise blood pressure and autonomic responses after aerobic exercise following anodal tDCS applied over the medial prefrontal cortex. Neuroscience Letters, 2019, 711, 134444.	2.1	5
137	Increased vascular function and superoxide dismutase activity in physically active vs inactive adults living with HIV. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 25-33.	2.9	5
138	Postexercise hypotension and related hemodynamic responses to cycling under heat stress in untrained men with elevated blood pressure. European Journal of Applied Physiology, 2020, 120, 1001-1013.	2.5	5
139	Daily physical activity, cardiorespiratory fitness, nutritional status, endothelial function, and autonomic modulation in school-age adolescents: A principal component analysis. Obesity Research and Clinical Practice, 2021, 15, 205-211.	1.8	5
140	Effects of aerobic, resistance and concurrent exercise on pulse wave reflection and autonomic modulation in men with elevated blood pressure. Scientific Reports, 2021, 11, 760.	3.3	5
141	Do continuous and intermittent exercises sets induce similar cardiovascular responses in the elderly women?. Revista Brasileira De Medicina Do Esporte, 2003, 9, 85-90.	0.2	4
142	Estimulação cerebral na promoção da saúde e melhoria do desempenho fÃsico. Revista Brasileira De Educação FÃsica E Esporte: RBEFE, 2013, 27, 315-332.	0.1	4
143	Standardized MET Value Underestimates the Energy Cost of Treadmill Running in Men. International Journal of Sports Medicine, 2017, 38, 890-896.	1.7	4
144	Optimizing a Treadmill Ramp Protocol to Evaluate Aerobic Capacity of Hemiparetic Poststroke Patients. Journal of Strength and Conditioning Research, 2018, 32, 876-884.	2.1	4

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145	Hemodynamics and cardiac autonomic modulation after an acute concurrent exercise circuit in older individuals with pre- to established hypertension. Clinics, 2021, 76, e1971.	1.5	4
146	Influência do treinamento aeróbio com intensidade e volume reduzidos na autonomia e aptidão fÃsico-funcional de mulheres idosas. Revista Portuguesa De Ciências Do Desporto, 2007, 2007, 100-108.	0.0	4
147	Physical activity among women of low socioeconomic status living with HIV in two major cities of Brazil and Mozambique: A cross-sectional comparative study. Clinics, 2020, 75, e1771.	1.5	4
148	Muscle mass, strength, bone mineral density and vascular function in middle-aged people living with HIV vs. age-matched and older controls. Brazilian Journal of Infectious Diseases, 2021, 25, 101654.	0.6	4
149	Estimativa não-invasiva do débito cardÃaco durante o exercÃcio a partir de impedância cardiográfica e consumo de oxigênio em idosos. Arquivos Brasileiros De Cardiologia, 2007, 88, 79-84.	0.8	3
150	Influência das variáveis do treinamento contra-resistência sobre o consumo de oxigênio em excesso após o exercÃcio: uma revisão sistemática. Revista Brasileira De Medicina Do Esporte, 2009, 15, 70-78.	0.2	3
151	The acute effects of static stretching on peak force, peak rate of force development and muscle activity during single- and multiple-joint actions in older women. Journal of Sports Sciences, 2013, 31, 690-698.	2.0	3
152	Physiological strain to prolonged exercise bouts at the walk–run transition speeds depends on locomotion mode in healthy untrained men. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 762-769.	2.9	3
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