

Paulo Farinatti

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

3,777
citations

147801

31
h-index

189892

50
g-index

242
all docs

242
docs citations

242
times ranked

4571
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of HIIRT With Fixed and Self-Selected Recovery Intervals on Physiological, Affective, and Enjoyment Responses. <i>Research Quarterly for Exercise and Sport</i> , 2023, 94, 678-686.	1.4	2
2	Sarcopenia in the elderly versus microcirculation, inflammation status, and oxidative stress: A cross-sectional study. <i>Clinical Hemorheology and Microcirculation</i> , 2022, 80, 185-195.	1.7	6
3	The effects of exercise training on autonomic and hemodynamic responses to muscle metaboreflex in people living with HIV/AIDS: A randomized clinical trial protocol. <i>PLoS ONE</i> , 2022, 17, e0265516.	2.5	0
4	Editorial: Post-Exercise Hypotension: Clinical Applications and Potential Mechanisms. <i>Frontiers in Physiology</i> , 2022, 13, 899497.	2.8	3
5	Exercise with blood flow restriction improves muscle strength and mass while preserving the vascular and microvascular function and structure of older adults. <i>Clinical Hemorheology and Microcirculation</i> , 2022, 82, 13-26.	1.7	6
6	Effectiveness of Multicomponent Exercise Interventions in Older Adults With Dementia: A Meta-Analysis. <i>Gerontologist</i> , The, 2021, 61, e449-e462.	3.9	30
7	Does Recreational Soccer Change Metabolic Syndrome Status in Obese Adolescents? A Pilot Study. <i>Research Quarterly for Exercise and Sport</i> , 2021, 92, 91-99.	1.4	7
8	Influence of Different Treadmill Inclinations on $\dot{V}_{I\dot{E}2max}$ and Ventilatory Thresholds During Maximal Ramp Protocols. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 233-239.	2.1	1
9	Blood Pressure Response to Muscle Metaboreflex Activation is Impaired in Men Living with HIV. <i>International Journal of Sports Medicine</i> , 2021, 42, 246-252.	1.7	3
10	Hemodynamics and cardiac autonomic modulation after an acute concurrent exercise circuit in older individuals with pre- to established hypertension. <i>Clinics</i> , 2021, 76, e1971.	1.5	4
11	Effects of cycling bouts performed with different intensities and amounts of energy expended on central pressure and pulse wave reflection in normotensive and hypertensive men. <i>Blood Pressure Monitoring</i> , 2021, 26, 183-190.	0.8	1
12	Effect of single and multiple passive stretching exercises upon heart rate variability in individuals with high and low flexibility levels. <i>Human Movement</i> , 2021, 22, 11-18.	0.9	0
13	Physical Activity Measured by Accelerometry in Mozambican Older Adult Women Attending a Regular Exercise Program. <i>Journal of Aging and Physical Activity</i> , 2021, 29, 116-120.	1.0	2
14	Is a verification phase useful for confirming maximal oxygen uptake in apparently healthy adults? A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0247057.	2.5	20
15	Moderators of strength gains and hypertrophy in resistance training: A systematic review and meta-analysis. <i>Journal of Sports Sciences</i> , 2021, 39, 2189-2198.	2.0	7
16	Daily physical activity, cardiorespiratory fitness, nutritional status, endothelial function, and autonomic modulation in school-age adolescents: A principal component analysis. <i>Obesity Research and Clinical Practice</i> , 2021, 15, 205-211.	1.8	5
17	Muscle metaboreflex adaptations to exercise training in health and disease. <i>European Journal of Applied Physiology</i> , 2021, 121, 2943-2955.	2.5	11
18	Acute effects of physical exercise with different levels of blood flow restriction on vascular reactivity and biomarkers of muscle hypertrophy, endothelial function and oxidative stress in young and elderly subjects – A randomized controlled protocol. <i>Contemporary Clinical Trials Communications</i> , 2021, 22, 100740.	1.1	2

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19	The Effects of Acute Aerobic Exercise on Blood Pressure, Arterial Function, and Heart Rate Variability in Men Living With HIV. <i>Frontiers in Physiology</i> , 2021, 12, 685306.	2.8	3
20	Postexercise hypotension due to resistance exercise is not mediated by autonomic control: A systematic review and meta-analysis. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 234, 102825.	2.8	11
21	Effects of aerobic, resistance and concurrent exercise on pulse wave reflection and autonomic modulation in men with elevated blood pressure. <i>Scientific Reports</i> , 2021, 11, 760.	3.3	5
22	Physical Activity Level, Sedentary Time, and Weight Regain After Bariatric Surgery in Patients Without Regular Medical Follow-up: a Cross-Sectional Study. <i>Obesity Surgery</i> , 2021, 31, 1705-1713.	2.1	14
23	A heuristic model for health-related autonomy based on health promotion ideas: the "Health"Autonomy Interaction Model™. <i>Health Promotion International</i> , 2021, , .	1.8	0
24	Does Resistance Training with Blood Flow Restriction Affect Blood Pressure and Cardiac Autonomic Modulation in Older Adults?. <i>International Journal of Exercise Science</i> , 2021, 14, 410-422.	0.5	1
25	Frequência cardíaca e volume de treinamento no High-Intensity Interval Resistance Training com diferentes intervalos entre estímulos. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2021, 20, 532-541.	0.1	0
26	Muscle mass, strength, bone mineral density and vascular function in middle-aged people living with HIV vs. age-matched and older controls. <i>Brazilian Journal of Infectious Diseases</i> , 2021, 25, 101654.	0.6	4
27	Effects of exercise training on bone mineral density in adults living with HIV: a retrospective study. <i>HIV Research and Clinical Practice</i> , 2021, 22, 140-149.	1.1	2
28	Acute Effect of a Single Session of Pilates on Blood Pressure and Cardiac Autonomic Control in Middle-Aged Adults With Hypertension. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 114-123.	2.1	11
29	Effects of judo training upon body composition, autonomic function, and cardiorespiratory fitness in overweight or obese children aged 8- to 13 years. <i>Journal of Sports Sciences</i> , 2020, 38, 2508-2516.	2.0	13
30	Postexercise hypotension and related hemodynamic responses to cycling under heat stress in untrained men with elevated blood pressure. <i>European Journal of Applied Physiology</i> , 2020, 120, 1001-1013.	2.5	5
31	Effects of moderate and high intensity isocaloric aerobic training upon microvascular reactivity and myocardial oxidative stress in rats. <i>PLoS ONE</i> , 2020, 15, e0218228.	2.5	8
32	Outdoor circuit test: construction and validation of an instrument for the prediction of cardiorespiratory capacity for older adults. <i>Revista Brasileira De Geriatria E Gerontologia</i> , 2020, 23, .	0.3	0
33	Physical activity among women of low socioeconomic status living with HIV in two major cities of Brazil and Mozambique: A cross-sectional comparative study. <i>Clinics</i> , 2020, 75, e1771.	1.5	4
34	Postexercise Hypotension, Aortic Pressure And Autonomic Modulation In Men Living With Hiv. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 710-710.	0.4	0
35	Title is missing!. , 2020, 15, e0218228.		0
36	Title is missing!. , 2020, 15, e0218228.		0

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37	Title is missing!. , 2020, 15, e0218228.		0
38	Title is missing!. , 2020, 15, e0218228.		0
39	Title is missing!. , 2020, 15, e0218228.		0
40	Title is missing!. , 2020, 15, e0218228.		0
41	Physical fitness and activity, metabolic profile, adipokines and endothelial function in children. <i>Jornal De Pediatria</i> , 2019, 95, 531-537.	2.0	9
42	EFFECTIVENESS OF MULTICOMPONENT EXERCISE INTERVENTIONS IN DEMENTIA PATIENTS: A SYSTEMATIC REVIEW. <i>Innovation in Aging</i> , 2019, 3, S909-S909.	0.1	1
43	Four-second dynamic exercise testing (T4S) for the assessment of cardiac vagal modulation in obese adolescents. <i>Physiological Measurement</i> , 2019, 40, 115003.	2.1	0
44	<p>Strength training with blood flow restriction â€“ a novel therapeutic approach for older adults with sarcopenia? A case report</p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1461-1469.	2.9	30
45	Postexercise blood pressure and autonomic responses after aerobic exercise following anodal tDCS applied over the medial prefrontal cortex. <i>Neuroscience Letters</i> , 2019, 711, 134444.	2.1	5
46	Physical fitness and activity, metabolic profile, adipokines and endothelial function in children. <i>Jornal De Pediatria (VersÃ£o Em PortuguÃs)</i> , 2019, 95, 531-537.	0.2	0
47	Institutional Guidelines for Resistance Exercise Training in Cardiovascular Disease: A Systematic Review. <i>Sports Medicine</i> , 2019, 49, 463-475.	6.5	15
48	FURINvariant associations with postexercise hypotension are intensity and race dependent. <i>Physiological Reports</i> , 2019, 7, e13952.	1.7	7
49	Supervised training in primary care units but not self-directed physical activity lowered cardiovascular risk in Brazilian low-income patients: a controlled trial. <i>BMC Public Health</i> , 2019, 19, 1738.	2.9	6
50	Increased vascular function and superoxide dismutase activity in physically active vs inactive adults living with HIV. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 25-33.	2.9	5
51	Relationship Between Percentages of Heart Rate Reserve and Oxygen Uptake Reserve During Cycling and Running: A Validation Study. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1954-1962.	2.1	7
52	Leisure but not household physical activities associates with metabolic syndrome in middle-aged and older individuals: a cross-sectional study. <i>International Journal of Diabetes in Developing Countries</i> , 2019, 39, 100-107.	0.8	1
53	Acute Effect of Aerobic and Strength Exercise on Heart Rate Variability and Baroreflex Sensitivity in Men With Autonomic Dysfunction. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 2743-2752.	2.1	8
54	Perfil fÃsico-funcional e psicolÃgico de idosos frequentadores do Rio Ar Livre. <i>ConScientiae SaÃde</i> , 2019, 18, 57-64.	0.1	0

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55	Impact of ACE I/D gene polymorphism on blood pressure, heart rate variability and nitric oxide responses to the aerobic exercise in hypertensive elderly. <i>Revista Andaluza De Medicina Del Deporte</i> , 2018, 11, 57-62.	0.1	3
56	Cardiorespiratory responses and myocardial function within incremental exercise in healthy unmedicated older vs. young men and women. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 341-349.	2.9	10
57	Optimizing a Treadmill Ramp Protocol to Evaluate Aerobic Capacity of Hemiparetic Poststroke Patients. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 876-884.	2.1	4
58	Continuous and Accumulated Bouts of Cycling Matched by Intensity and Energy Expenditure Elicit Similar Acute Blood Pressure Reductions in Prehypertensive Men. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 857-866.	2.1	12
59	Blood Flow Restriction Training Reduces Blood Pressure During Exercise Without Affecting Metaboreflex Activity. <i>Frontiers in Physiology</i> , 2018, 9, 1736.	2.8	14
60	Influence of Physical Exercise on Advanced Glycation End Products Levels in Patients Living With the Human Immunodeficiency Virus. <i>Frontiers in Physiology</i> , 2018, 9, 1641.	2.8	23
61	P39 ACUTE RESPONSES OF PULSE WAVE REFLECTION AFTER AEROBIC EXERCISE WITH DIFFERENT VOLUMES. <i>Artery Research</i> , 2018, 24, 90.	0.6	0
62	Influence of Acute Concurrent Exercise Performed in Public Fitness Facilities on Ambulatory Blood Pressure Among Older Adults in Rio de Janeiro City. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2962-2970.	2.1	13
63	FURIN Variant Associations with Postexercise Hypotension are Ethnicity and Intensity Dependent. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 274.	0.4	0
64	Physiological strain to prolonged exercise bouts at the walk-run transition speeds depends on locomotion mode in healthy untrained men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 762-769.	2.9	3
65	Erythrocyte nitric oxide availability and oxidative stress following exercise. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 65, 219-228.	1.7	13
66	Normalizing handgrip strength in older adults: An allometric approach. <i>Archives of Gerontology and Geriatrics</i> , 2017, 70, 230-234.	3.0	27
67	The antihypertensive effects of aerobic versus isometric handgrip resistance exercise. <i>Journal of Hypertension</i> , 2017, 35, 291-299.	0.5	50
68	Locomotion Mode Affects the Physiological Strain during Exercise at Walk-Run Transition Speed in Elderly Men. <i>International Journal of Sports Medicine</i> , 2017, 38, 515-520.	1.7	0
69	Effects of resistance training in HIV-infected patients: A meta-analysis of randomised controlled trials. <i>Journal of Sports Sciences</i> , 2017, 35, 2380-2389.	2.0	12
70	Standardized MET Value Underestimates the Energy Cost of Treadmill Running in Men. <i>International Journal of Sports Medicine</i> , 2017, 38, 890-896.	1.7	4
71	Cardiovascular Responses to Resistance Exercise Performed with Large and Small Muscle Mass. <i>International Journal of Sports Medicine</i> , 2017, 38, 883-889.	1.7	7
72	A Simple Model to Identify Risk of Sarcopenia and Physical Disability in HIV-Infected Patients. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 2542-2551.	2.1	8

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73	Effects of pennation angle, electrodes orientation and knee angle on surface electromyography of vastus lateralis during isometric contractions. <i>Sport Sciences for Health</i> , 2017, 13, 591-597.	1.3	0
74	Standardized MET Overestimates Resting VO ₂ And Underestimates Energy Cost Of Running In Low Cardiorespiratory Fitness Men. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 146.	0.4	0
75	Deeply-targeted sequencing of endothelial nitric oxide synthase gene exons uncovers exercise intensity and ethnicity-dependent associations with post-exercise hypotension. <i>Physiological Reports</i> , 2017, 5, e13510.	1.7	9
76	MICROCIRCULATION, MUSCLE STRENGTH AND BODY COMPOSITION IN OLDER ADULTS WITH AND WITHOUT SARCOPENIA. <i>Innovation in Aging</i> , 2017, 1, 247-247.	0.1	0
77	Effects of Blood Flow Restriction Training on Vascular Reactivity & Morphology in Older Subjects. A Randomized Controlled Trial.. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 65-66.	0.4	0
78	Prediction of cardiorespiratory fitness from self-reported data in elderly. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2017, 19, 545.	0.5	2
79	Physical Capacity and Energy Expenditure of Cavers. <i>Frontiers in Physiology</i> , 2017, 8, 1067.	2.8	7
80	Blood pressure, heart rate and perceived enjoyment after small-sided soccer games and repeated sprint in untrained healthy adolescents. <i>Biology of Sport</i> , 2017, 3, 219-225.	3.2	13
81	Biological Maturation Assessment Methods in Adolescent Soccer Players Considering Zinc Status. <i>International Journal of Morphology</i> , 2017, 35, 1607-1613.	0.2	0
82	Pennation angle of vastus lateralis during isometric contractions performed at two knee angles. <i>Fisioterapia Em Movimento</i> , 2017, 30, 75-83.	0.1	1
83	Oxygen uptake, respiratory exchange ratio, or total distance: a comparison of methods to equalize exercise volume in Wistar rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2016, 49, .	1.5	6
84	Bihemispheric Motor Cortex Transcranial Direct Current Stimulation Improves Force Steadiness in Post-Stroke Hemiparetic Patients: A Randomized Crossover Controlled Trial. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 426.	2.0	35
85	Methodological Agreement between Body-Composition Methods in Young Soccer Players Stratified by Zinc Plasma Levels. <i>International Journal of Morphology</i> , 2016, 34, 49-56.	0.2	2
86	Is Concurrent Training Efficacious Antihypertensive Therapy? A Meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2398-2406.	0.4	79
87	Motor cortex tDCS does not modulate perceived exertion within multiple-sets of resistance exercises. <i>Isokinetics and Exercise Science</i> , 2016, 24, 17-24.	0.4	5
88	Blood pressure and autonomic responses following isolated and combined aerobic and resistance exercise in hypertensive older women. <i>Clinical and Experimental Hypertension</i> , 2016, 38, 710-714.	1.3	19
89	Acute effect of caffeine consumption on isotonic muscular strength and endurance: A systematic review and meta-analysis. <i>Science and Sports</i> , 2016, 31, 119-128.	0.5	51
90	Long Term Home-Based Exercise is Effective to Reduce Blood Pressure in Low Income Brazilian Hypertensive Patients: A Controlled Trial. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 395-404.	2.2	16

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91	Dynamic Resistance Training as Stand-Alone Antihypertensive Lifestyle Therapy: A Meta-Analysis. Journal of the American Heart Association, 2016, 5, .	3.7	163
92	Acute Hypotensive Response to Continuous and Accumulated Isocaloric Aerobic Bouts. International Journal of Sports Medicine, 2016, 37, 855-862.	1.7	16
93	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
94	Short-Term Resistance Training Attenuates Cardiac Autonomic Dysfunction in Obese Adolescents. Pediatric Exercise Science, 2016, 28, 374-380.	1.0	23
95	Deep-targeted exon sequencing reveals renal polymorphisms associate with postexercise hypotension among African Americans. Physiological Reports, 2016, 4, e12992.	1.7	8
96	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
97	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
98	The regular performance of physical activity and the social involvement of elderly persons. Revista Brasileira De Geriatria E Gerontologia, 2016, 19, 721-722.	0.3	1
99	Deep-Targeted Exon Sequencing Reveals Angiotensinogen (AGT) loci on Chr 1q42.2 Associate with Postexercise Hypotension among Caucasians. Medicine and Science in Sports and Exercise, 2016, 48, 1017.	0.4	0
100	Designing a Treadmill Ramp Protocol to Evaluate Aerobic Capacity of Ambulatory Hemiparetic Post-Stroke Patients. Medicine and Science in Sports and Exercise, 2016, 48, 683.	0.4	0
101	Associaç~ao entre for~sa e aptid~ao cardiorrespirat~ria ~ mais forte em septuagen~rios. Revista Brasileira De Atividade F~sica E Sa~de, 2016, 21, .	0.1	1
102	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
103	Effect Of Heat Stress On The Relationship Between Heart Rate Reserve And Oxygen Uptake Reserve. Medicine and Science in Sports and Exercise, 2015, 47, 539.	0.4	0
104	Effect Of Recreational Soccer Practice On Cardiac Vagal Reactivation. Medicine and Science in Sports and Exercise, 2015, 47, 674.	0.4	0
105	Effects Of High Intensity Interval Vs. Moderate Continuous Training On Markers Of Ventilatory And Cardiac Efficiency In Coronary Heart Disease Patients. Medicine and Science in Sports and Exercise, 2015, 47, 791.	0.4	0
106	Effects Of Isocaloric Aerobic Training With Different Intensities Upon Fitness, Adiposity And Microcirculation In Rats. Medicine and Science in Sports and Exercise, 2015, 47, 877.	0.4	0
107	Effect Of Heat Stress On Postexercise Hypotension Induced By Isocaloric Cycling Bouts In Healthy Men. Medicine and Science in Sports and Exercise, 2015, 47, 494-495.	0.4	0
108	Comparison of the Clinical Determinants of the Blood Pressure Response Following Two Different Exercise Modalities. Medicine and Science in Sports and Exercise, 2015, 47, 415.	0.4	0

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109	Bihemispheric Transcranial Direct Current Stimulation Acutely Improves Strength And Force Steadiness In Post-stroke Hemiparetic Patients. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 660-661.	0.4	0
110	Effects of Resistance Training on Obese Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2636-2644.	0.4	40
111	Correlation Between Cardiac Autonomic Modulation in Response to Orthostatic Stress and Indicators of Quality of Life, Physical Capacity, and Physical Activity in Healthy Individuals. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 1415-1421.	2.1	19
112	Heart rate variability assessment with fingertip photoplethysmography and polar RS800cx as compared with electrocardiography in obese adolescents. <i>Blood Pressure Monitoring</i> , 2015, 20, 351-360.	0.8	30
113	Motor cortex tDCS does not improve strength performance in healthy subjects. <i>Motriz Revista De Educacao Fisica</i> , 2015, 21, 185-193.	0.2	34
114	Effects of High Intensity Interval versus Moderate Continuous Training on Markers of Ventilatory and Cardiac Efficiency in Coronary Heart Disease Patients. <i>Scientific World Journal</i> , The, 2015, 2015, 1-8.	2.1	42
115	Spectral analyses of systolic blood pressure and heart rate variability and their association with cognitive performance in elderly hypertensive subjects. <i>Journal of Human Hypertension</i> , 2015, 29, 488-494.	2.2	14
116	Aerobic Training Improves Vagal Reactivation Regardless of Resting Vagal Control. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1159-1167.	0.4	25
117	[PP.34.31]. <i>Journal of Hypertension</i> , 2015, 33, e446.	0.5	0
118	Postexercise hypotension after maximal short-term incremental exercise depends on exercise modality. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 605-614.	1.9	18
119	Consumption of a <i>Euterpe oleracea</i> (Mart.) functional beverage reduces muscle stress and improves effort tolerance in elite athletes: a randomized controlled intervention study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 725-733.	1.9	23
120	Parasympathetic reactivation after maximal CPET depends on exercise modality and resting vagal activity in healthy men. <i>SpringerPlus</i> , 2015, 4, 100.	1.2	31
121	Can Heart Rate Variability be used to Estimate Gas Exchange Threshold in Obese Adolescents?. <i>International Journal of Sports Medicine</i> , 2015, 36, 654-660.	1.7	14
122	Hemodynamic Responses and Perceived Exertion During Continuous and Discontinuous Resistance Exercise. <i>International Journal of Sports Medicine</i> , 2015, 36, 1052-1057.	1.7	6
123	Utility of a Non-Exercise VO ₂ max Prediction Model for Designing Ramp Test Protocols. <i>International Journal of Sports Medicine</i> , 2015, 36, 796-802.	1.7	16
124	Brain stimulation modulates the autonomic nervous system, rating of perceived exertion and performance during maximal exercise. <i>British Journal of Sports Medicine</i> , 2015, 49, 1213-1218.	6.7	179
125	From Mind to Body: Is Mental Practice Effective on Strength Gains? A Meta-Analysis. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015, 14, 1145-1151.	1.4	8
126	Effects of a 2-Year Supervised Exercise Program Upon the Body Composition and Muscular Performance of HIV-Infected Patients. <i>Open AIDS Journal</i> , 2015, 9, 80-88.	0.5	17

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127	Hemodynamic responses during and after multiple sets of stretching exercises performed with and without the Valsalva maneuver. <i>Clinics</i> , 2015, 70, 333-338.	1.5	8
128	Efeito do número de séries nas respostas cardiovasculares agudas durante exercício de alongamento. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2015, 17, 291.	0.5	0
129	Treinamento de alta intensidade ou contínuo?. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2015, 14, 187.	0.1	0
130	Influence of exercise modality on agreement between gas exchange and heart rate variability thresholds. <i>Brazilian Journal of Medical and Biological Research</i> , 2014, 47, 706-714.	1.5	12
131	Exercício físico e envelhecimento: benefícios e características de programas desenvolvidos pelo LABSAU/IEFD/UERJ. <i>Revista Hospital Universitário Pedro Ernesto</i> , 2014, 13, .	0.1	1
132	Estimulação transcraniana por corrente contínua: da aplicação clínica ao desempenho físico. <i>Revista Hospital Universitário Pedro Ernesto</i> , 2014, 12, .	0.1	1
133	Effect Of Continuous And Intermittent Isocaloric Exercise Bouts Of Cycling And Running On EPOC. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 257.	0.4	0
134	The Immediate and Long-Lasting Antihypertensive Effects of Aerobic Versus Isometric Handgrip Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 876.	0.4	0
135	Does Prefrontal Cortex Transcranial Direct Current Stimulation Influence the Oxygen Uptake at Rest and Post-exercise?. <i>International Journal of Sports Medicine</i> , 2014, 35, e1-e1.	1.7	2
136	Does Prefrontal Cortex Transcranial Direct Current Stimulation Influence the Oxygen Uptake at Rest and Post-exercise?. <i>International Journal of Sports Medicine</i> , 2014, 35, 459-464.	1.7	17
137	Physical Activity in Overweight and Obese Adolescents: Systematic Review of the Effects on Physical Fitness Components and Cardiovascular Risk Factors. <i>Sports Medicine</i> , 2014, 44, 1139-1152.	6.5	96
138	Prediction of peak oxygen pulse (O ₂ P _{peak}) without exercise testing in older adults. <i>Archives of Gerontology and Geriatrics</i> , 2014, 59, 562-567.	3.0	2
139	Influence of strength training variables on strength gains in adults over 55 years-old: A meta-analysis of dose-response relationships. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 337-344.	1.3	85
140	The Effects of Dynamic Resistance Training on Arterial Stiffness and Compliance. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 876-877.	0.4	0
141	Prefrontal Cortex Direct Current Stimulation Improves Physical Performance and Brain Activity Within Maximal Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 680-681.	0.4	0
142	Flexibility of the Elderly after One-Year Practice of Yoga and Calisthenics. <i>International Journal of Yoga Therapy</i> , 2014, 24, 71-77.	0.7	10
143	Blood Pressure, Heart Rate and Perceived Exertion Responses during Continuous vs. Discontinuous Resistance Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 321.	0.4	0
144	Recreational Soccer to Prevent Cardiovascular Risk Factors in Obese Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 228.	0.4	1

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145	Flexibility of the elderly after one-year practice of yoga and calisthenics. <i>International Journal of Yoga Therapy</i> , 2014, 24, 71-7.	0.7	2
146	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. <i>Journal of Sports Sciences</i> , 2013, 31, 690-698.	2.0	3
147	Diagnostic accuracy of pre-exercise screening questionnaire: Emphasis on educational level and cognitive status. <i>Archives of Gerontology and Geriatrics</i> , 2013, 57, 211-214.	3.0	5
148	Relationships between emerging cardiovascular risk factors, zâ€œ<scp>BMI</scp>, waist circumference and body adiposity index (<scp>BAI</scp>) on adolescents. <i>Clinical Endocrinology</i> , 2013, 79, 667-674.	2.4	13
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