

Herbert G Simões

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

2,463
citations

236833

25
h-index

302012

39
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179
all docs

179
docs citations

179
times ranked

2854
citing authors

#	ARTICLE	IF	CITATIONS
1	The Antioxidant Effect of Exercise: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2017, 47, 277-293.	3.1	209
2	Noninvasive method to estimate anaerobic threshold in individuals with type 2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2011, 3, 1.	1.2	75
3	Effect of 12 weeks of resistance exercise on post-exercise hypotension in stage 1 hypertensive individuals. <i>Journal of Human Hypertension</i> , 2012, 26, 533-539.	1.0	73
4	Blood glucose threshold and the metabolic responses to incremental exercise tests with and without prior lactic acidosis induction. <i>European Journal of Applied Physiology</i> , 2003, 89, 603-611.	1.2	72
5	Acute effects of physical exercise in type 2 diabetes: A review. <i>World Journal of Diabetes</i> , 2014, 5, 659.	1.3	68
6	Blood glucose responses in humans mirror lactate responses for individual anaerobic threshold and for lactate minimum in track tests. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1999, 80, 34-40.	1.2	67
7	Effects of Treadmill Running and Resistance Exercises on Lowering Blood Pressure During the Daily Work of Hypertensive Subjects. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2331-2338.	1.0	52
8	Acute and Chronic Effects of Resistive Exercise on Blood Pressure in Hypertensive Elderly Women. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 3475-3480.	1.0	50
9	Exercise intensity modulates nitric oxide and blood pressure responses in hypertensive older women. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 43-48.	1.4	44
10	Hypotensive effects of exercise performed around anaerobic threshold in type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2008, 81, 216-222.	1.1	43
11	Acute resistance exercise is more effective than aerobic exercise for 24h blood pressure control in type 2 diabetics. <i>Diabetes and Metabolism</i> , 2011, 37, 112-117.	1.4	42
12	Haemophilia and Exercise. <i>International Journal of Sports Medicine</i> , 2012, 33, 83-88.	0.8	42
13	Postresistance Exercise Blood Pressure Reduction is Influenced by Exercise Intensity in Type-2 Diabetic and Nondiabetic Individuals. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1277-1284.	1.0	40
14	One session of partial-body cryotherapy ($\sim 110^{\circ}\text{C}$) improves muscle damage recovery. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e524-30.	1.3	38
15	The higher exercise intensity and the presence of allele I of ACE gene elicit a higher post-exercise blood pressure reduction and nitric oxide release in elderly women: an experimental study. <i>BMC Cardiovascular Disorders</i> , 2011, 11, 71.	0.7	37
16	Correlation between Acute and Chronic 24-Hour Blood Pressure Response to Resistance Training in Adult Women. <i>International Journal of Sports Medicine</i> , 2014, 36, 82-89.	0.8	37
17	Longer Telomere Length in Elite Master Sprinters: Relationship to Performance and Body Composition. <i>International Journal of Sports Medicine</i> , 2017, 38, 1111-1116.	0.8	36
18	Methods to Identify the Lactate and Glucose Thresholds During Resistance Exercise for Individuals With Type 2 Diabetes. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1108-1115.	1.0	34

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19	Determination of the lactate threshold and maximal blood lactate steady state intensity in aged rats. <i>Cell Biochemistry and Function</i> , 2009, 27, 351-357.	1.4	34
20	Maximal Lactate Steady-State Prediction Through Quadratic Modeling of Selected Stages of the Lactate Minimum Test. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1073-1080.	1.0	31
21	Lactate Threshold Prediction by Blood Glucose and Rating of Perceived Exertion in People with Type 2 Diabetes. <i>Perceptual and Motor Skills</i> , 2010, 111, 365-378.	0.6	31
22	Isometric handgrip does not elicit cardiovascular overload or post-exercise hypotension in hypertensive older women. <i>Clinical Interventions in Aging</i> , 2013, 8, 649.	1.3	31
23	Effects of aerobic exercise intensity on 24-h ambulatory blood pressure in individuals with type 2 diabetes and prehypertension. <i>Journal of Physical Therapy Science</i> , 2015, 27, 51-56.	0.2	30
24	Oxidative stress, inflammatory cytokines and body composition of master athletes: The interplay. <i>Experimental Gerontology</i> , 2020, 130, 110806.	1.2	28
25	Hipotensão pós-exercício em hipertensos submetidos ao exercício aeróbio de intensidades variadas e exercício de intensidade constante. <i>Revista Brasileira De Medicina Do Esporte</i> , 2006, 12, 313-317.	0.1	27
26	An integrative perspective of the anaerobic threshold. <i>Physiology and Behavior</i> , 2019, 205, 29-32.	1.0	27
27	Type 2 Diabetes Elicits Lower Nitric Oxide, Bradykinin Concentration and Kallikrein Activity Together with Higher DesArg9-BK and Reduced Post-Exercise Hypotension Compared to Non-Diabetic Condition. <i>PLoS ONE</i> , 2013, 8, e80348.	1.1	27
28	Commentaries on Viewpoint: The two-hour marathon: Who and when?. <i>Journal of Applied Physiology</i> , 2011, 110, 278-293.	1.2	25
29	Critical Power can be Estimated From Nonexhaustive Tests Based on Rating of Perceived Exertion Responses. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 937-943.	1.0	24
30	Effect of type 2 diabetes on plasma kallikrein activity after physical exercise and its relationship to post-exercise hypotension. <i>Diabetes and Metabolism</i> , 2010, 36, 363-368.	1.4	24
31	Telomere length and redox balance in master endurance runners: The role of nitric oxide. <i>Experimental Gerontology</i> , 2019, 117, 113-118.	1.2	24
32	Sprint and endurance training in relation to redox balance, inflammatory status and biomarkers of aging in master athletes. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 102, 42-51.	1.2	24
33	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
34	Heart rate variability in middle-aged sprint and endurance athletes. <i>Physiology and Behavior</i> , 2019, 205, 39-43.	1.0	22
35	Does whole-body cryotherapy improve vertical jump recovery following a high-intensity exercise bout?. <i>Open Access Journal of Sports Medicine</i> , 2015, 6, 49.	0.6	21
36	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

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37	Identificação do limiar de lactato e limiar glicêmico em exercícios resistidos. Revista Brasileira De Medicina Do Esporte, 2006, 12, 333-338.	0.1	20
38	Indirect Assessment of Lactate Minimum and Maximal Blood Lactate Steady-State Intensity for Physically Active Individuals. Journal of Strength and Conditioning Research, 2009, 23, 847-853.	1.0	20
39	Effects of pre-dialysis resistance training on sarcopenia, inflammatory profile, and anemia biomarkers in older community-dwelling patients with chronic kidney disease: a randomized controlled trial. International Urology and Nephrology, 2021, 53, 2137-2147.	0.6	20
40	Resistance Exercise Sessions Do Not Provoke Acute Immunosuppression in Older Women. Journal of Strength and Conditioning Research, 2009, 23, 259-265.	1.0	19
41	Resistance training improves sleep quality, redox balance and inflammatory profile in maintenance hemodialysis patients: a randomized controlled trial. Scientific Reports, 2020, 10, 11708.	1.6	19
42	Effects of short-term plyometric training on physical fitness parameters in female futsal athletes. Journal of Physical Therapy Science, 2017, 29, 783-788.	0.2	18
43	Master athletes have longer telomeres than age-matched non-athletes. A systematic review, meta-analysis and discussion of possible mechanisms. Experimental Gerontology, 2021, 146, 111212.	1.2	18
44	Effects of acute carbohydrate supplementation during sessions of high-intensity intermittent exercise. European Journal of Applied Physiology, 2007, 99, 57-63.	1.2	17
45	Heart Rate and Cardiovascular Responses to Commercial Flights: Relationships with Physical Fitness. Frontiers in Physiology, 2016, 7, 648.	1.3	17
46	Low-load resistance training with blood flow restriction prevent renal function decline: The role of the redox balance, angiotensin 1 and vasopressin. Physiology and Behavior, 2021, 230, 113295.	1.0	17
47	Assessment of aerobic capacity during swimming exercise in ob/ob mice. Cell Biochemistry and Function, 2011, 29, 666-672.	1.4	16
48	Celebrating 40 Years of Ironman: How the Champions Perform. International Journal of Environmental Research and Public Health, 2019, 16, 1019.	1.2	16
49	Influence of Body Fat on Oxidative Stress and Telomere Length of Master Athletes. Journal of Strength and Conditioning Research, 2021, 35, 1693-1699.	1.0	16
50	Hydration Status After an Ironman Triathlon: A Meta-Analysis. Journal of Human Kinetics, 2019, 70, 93-102.	0.7	16
51	Relationship between Aerobic Capacity and Yo-Yo IR1 Performance in Brazilian Professional Futsal Players. Asian Journal of Sports Medicine, 2013, 4, 230-4.	0.1	16
52	Similarity in physiological and perceived exertion responses to exercise at continuous and intermittent critical power. European Journal of Applied Physiology, 2012, 112, 1637-1644.	1.2	15
53	Effects of the Performance Level and Race Distance on Pacing in Ultra-Triathlons. Journal of Human Kinetics, 2019, 67, 247-258.	0.7	15
54	Effects of carbohydrate supplementation on competitive runners undergoing overload training followed by a session of intermittent exercise. European Journal of Applied Physiology, 2010, 109, 507-516.	1.2	14

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55	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
56	Role of exercise intensity on GLUT4 content, aerobic fitness and fasting plasma glucose in type 2 diabetic mice. <i>Cell Biochemistry and Function</i> , 2015, 33, 435-442.	1.4	14
57	Combined effects of very short "all out" efforts during sprint and resistance training on physical and physiological adaptations after 2 weeks of training. <i>European Journal of Applied Physiology</i> , 2019, 119, 1337-1351.	1.2	14
58	Predicting insulin resistance in children: anthropometric and metabolic indicators. <i>Jornal De Pediatria</i> , 2008, 84, 47-52.	0.9	14
59	Resistance Training in Spontaneously Hypertensive Rats with Severe Hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2016, 106, 201-9.	0.3	14
60	Physiological Responses to a Tap Dance Choreography: Comparisons with Graded Exercise Test and Prescription Recommendations. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1954-1959.	1.0	13
61	Validade de equações de predição em estimar o VO ₂ max de brasileiros jovens a partir do desempenho em corrida de 1.600m. <i>Revista Brasileira De Medicina Do Esporte</i> , 2010, 16, 57-60.	0.1	13
62	Effects of acute exercise over heart proteome from monogenic obese (ob/ob) mice. <i>Journal of Cellular Physiology</i> , 2013, 228, 824-834.	2.0	13
63	Effects of Partial-body Cryotherapy (âˆ’â€‰110âˆšC) on Muscle Recovery between High-intensity Exercise Bouts. <i>International Journal of Sports Medicine</i> , 2014, 35, 1155-1160.	0.8	13
64	Combined exercise circuit session acutely attenuates stress-induced blood pressure reactivity in healthy adults. <i>Brazilian Journal of Physical Therapy</i> , 2014, 18, 38-46.	1.1	13
65	Traditional games resulted in post-exercise hypotension and a lower cardiovascular response to the cold pressor test in healthy children. <i>Frontiers in Physiology</i> , 2014, 5, 235.	1.3	13
66	Maximal Lactate Steady State is Altered in the Heat. <i>International Journal of Sports Medicine</i> , 2011, 32, 749-753.	0.8	12
67	Blood Glucose Control for Individuals with Type-2 Diabetes. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 2806-2811.	1.0	12
68	Double-blind, randomized crossover study of intravenous infusion of magnesium sulfate versus 5% dextrose on depressive symptoms in adults with treatment-resistant depression. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 204-211.	1.0	12
69	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
70	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
71	vVO ₂ max versus V _{peak} , what is the best predictor of running performances in middle-aged recreationally-trained runners?. <i>Science and Sports</i> , 2015, 30, e85-e92.	0.2	11
72	12 weeks of Brazilian jiu-jitsu training improves functional fitness in elderly men. <i>Sport Sciences for Health</i> , 2016, 12, 291-295.	0.4	11

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73	Treino de resistência na intensidade do limiar anaeróbio melhora a aptidão funcional de ratos idosos. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 533-538.	0.1	11
74	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
75	Perceived exertion threshold: Comparison with ventilatory thresholds and critical power. <i>Science and Sports</i> , 2009, 24, 196-201.	0.2	10
76	Effects of a Single Whole Body Cryotherapy (âˆ’110Â°C) Bout on Neuromuscular Performance of the Elbow Flexors during Isokinetic Exercise. <i>International Journal of Sports Medicine</i> , 2014, 35, 1179-1183.	0.8	10
77	Severe Obesity Shifts Metabolic Thresholds but Does Not Attenuate Aerobic Training Adaptations in Zucker Rats. <i>Frontiers in Physiology</i> , 2016, 7, 122.	1.3	10
78	Ten weeks of capoeira progressive training improved cardiovascular parameters in male practitioners. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 289-298.	0.4	10
79	Physiological and Perceived Exertion Responses at Intermittent Critical Power and Intermittent Maximal Lactate Steady State. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2053-2058.	1.0	9
80	Physical fitness and anthropometric characteristics in professional soccer players of the United Arab Emirates. <i>Revista Andaluza De Medicina Del Deporte</i> , 2014, 7, 106-110.	0.1	9
81	Human Development Index and the frequency of nations in Athletics World Rankings. <i>Sport Sciences for Health</i> , 2019, 15, 393-398.	0.4	9
82	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
83	Comparação entre limiar anaeróbio determinado por variáveis ventilatórias e pela resposta do lactato sanguíneo em ciclistas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2006, 12, 39-44.	0.1	8
84	Estimating the Perceived Exertion Threshold Using the OMNI Scale. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1602-1608.	1.0	8
85	A Variação do modo de incremento de cargas não altera a determinação do limiar de lactato em exercício resistido. <i>Revista Brasileira De Medicina Do Esporte</i> , 2010, 16, 282-285.	0.1	8
86	A influência do genótipo da ECA sobre a aptidão cardiovascular de jovens do sexo masculino moderadamente ativos. <i>Arquivos Brasileiros De Cardiologia</i> , 2012, 98, 315-320.	0.3	8
87	Acute metabolic responses following different resistance exercise protocols. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 838-843.	0.9	8
88	Training Performed Above Lactate Threshold Decreases p53 and Shelterin Expression in Mice. <i>International Journal of Sports Medicine</i> , 2018, 39, 704-711.	0.8	8
89	Age-related decrease in performance of male masters athletes in sprint, sprint-endurance, and endurance events. <i>Sport Sciences for Health</i> , 2020, 16, 385-392.	0.4	8
90	Does Longer Leukocyte Telomere Length and Higher Physical Fitness Protect Master Athletes From Consequences of Coronavirus (SARS-CoV-2) Infection?. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 87.	0.9	8

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91	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
92	Identificação do lactato máximo de corredores adolescentes em teste de pista de traços estágios incrementais. <i>Revista Brasileira De Medicina Do Esporte</i> , 2011, 17, 119-122.	0.1	7
93	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
94	Isometric Exercise with Large Muscle Mass Improves Redox Balance and Blood Pressure in Hypertensive Adults. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1187-1195.	0.2	7
95	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
96	Relationship between inflammatory biomarkers and testosterone levels in male master athletes and non-athletes. <i>Experimental Gerontology</i> , 2021, 151, 111407.	1.2	7
97	Faster and Healthier: Relationship between Telomere and Performance in Master Athletes. <i>International Journal of Sports Medicine</i> , 2020, 41, 339-344.	0.8	7
98	Determination of the anaerobic threshold by blood lactate and glucose measurements in track tests for runners. <i>Revista Paulista De Educação Física</i> , 1998, 12, 17.	0.0	6
99	Post-exercise blood pressure responses to cycle and arm-cranking. <i>Science and Sports</i> , 2010, 25, 74-80.	0.2	6
100	Carbohydrate supplementation increases intramyocellular lipid stores in elite runners. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1189-1196.	1.5	6
101	Post-exercise hypotension of normotensive young men through track running sessions. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 192-195.	0.1	6
102	Telomere Length, SIRT1, and Insulin in Male Master Athletes: The Path to Healthy Longevity?. <i>International Journal of Sports Medicine</i> , 2022, 43, 29-33.	0.8	6
103	Aerobic Fitness Evaluation during Walking Tests Identifies the Maximal Lactate Steady State. <i>Scientific World Journal, The</i> , 2012, 2012, 1-7.	0.8	5
104	O VOLUME DE EXERCÍCIOS RESISTIDOS INFLUENCIA A REATIVIDADE DA PRESSÃO ARTERIAL AO ESTRESSE. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 438-441.	0.1	5
105	Heart rate cost of running in track estimates velocity associated with maximal oxygen uptake. <i>Physiology and Behavior</i> , 2019, 205, 33-38.	1.0	5
106	Could sestrins 2 be the secret of resistance exercise benefiting dialytic patients?. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 2198-2199.	0.4	5
107	Comparação entre protocolos diretos e indiretos de avaliação da aptidão aeróbia em indivíduos fisicamente ativos. <i>Revista Brasileira De Medicina Do Esporte</i> , 2005, 11, 219-223.	0.1	5
108	Velocidade crítica como um método não invasivo para estimar a velocidade de lactato máximo no ciclismo. <i>Revista Brasileira De Medicina Do Esporte</i> , 2006, 12, 381-385.	0.1	5

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109	Critical velocity estimates lactate minimum velocity in youth runners. Motriz Revista De Educacao Fisica, 2015, 21, 1-7.	0.3	5
110	Cin�tica do consumo de oxig�nio e tempo limite na vvo2max: compara��o entre homens e mulheres. Revista Brasileira De Medicina Do Esporte, 2010, 16, 278-281.	0.1	4
111	Diabetes Mellitus tipo 2: Aspectos fisiol�gicos, gen�ticos e formas de exerc�cio f�sico para seu controle.. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 11, .	0.5	4
112	Effects of a physical activity and nutritional intervention in overweight and obese children through an educational and recreational camp. Nutrition and Health, 2018, 24, 145-152.	0.6	4
113	Performance trends in Paralympic athletes in sprint, middle-distance and endurance events. Sport Sciences for Health, 2020, 16, 485-490.	0.4	4
114	The effectiveness of a community-based exercise program on depression symptoms among people living with HIV. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2021, 33, 368-374.	0.6	4
115	Effects of dynamic and isometric resistance training protocols on metabolic profile in hemodialysis patients: a randomized controlled trial. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1029-1037.	0.9	4
116	Respostas hormonais agudas a diferentes intensidades de exerc�cios resistidos em mulheres idosas. Revista Brasileira De Medicina Do Esporte, 2008, 14, 367-371.	0.1	3
117	Corrida em esteira e exerc�cios de for�sa: efeitos agudos da ordem de realiza��o sobre a hipotens�o p�s-exerc�cio. Revista Brasileira De Educa��o F�sica E Esporte: RBEFE, 2013, 27, 67-73.	0.1	3
118	Vari�veis cardiovasculares durante e ap�s a pr�tica do V�DEO GAME ativo "Dance Dance Revolution" e televis�o. Motriz Revista De Educacao Fisica, 2013, 19, 358-367.	0.3	3
119	Impact of ACE I/D gene polymorphism on blood pressure, heart rate variability and nitric oxide responses to the aerobic exercise in hypertensive elderly. Revista Andaluza De Medicina Del Deporte, 2018, 11, 57-62.	0.1	3
120	Psychophysiological characterization of different capoeira performances in experienced individuals: A randomized controlled trial. PLoS ONE, 2018, 13, e0207276.	1.1	3
121	Sex and exercise-mode differences in post-exercise blood pressure and heart rate variability responses during a workday. Motriz Revista De Educacao Fisica, 2019, 25, .	0.3	3
122	Age-related Decline in Renal Function is Attenuated in Master Athletes. International Journal of Sports Medicine, 2021, 42, 889-895.	0.8	3
123	Hipotens�o p�s-exerc�cio: poss�vel rela��o com fatores �tnicos e gen�ticos. Revista Brasileira De Cineantropometria E Desempenho Humano, 2012, 14, .	0.5	3
124	Effects of prior exercise on glycemic responses following carbohydrate inges on in individuals with type 2 diabetes. Journal of Clinical and Translational Research, 2015, 1, 22-30.	0.3	3
125	Respostas cardiovasculares p�s-exerc�cio de nata��o. Revista Brasileira De Medicina Do Esporte, 2010, 16, 418-421.	0.1	2
126	Reprodutibilidade do teste anaer�bio de Wingate em ciclistas. Motricidade, 2013, 9, .	0.2	2

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127	Cycling above rather than below lactate threshold is more effective for nitric oxide release and post-exercise blood pressure reduction in individuals with type-2 diabetes. Motriz Revista De Educacao Fisica, 2013, 19, 633-640.	0.3	2
128	LIMIAR ANAERÓBIO A PARTIR DA PSE EM EXERCÍCIO RESISTIDO POR MODELOS MATEMÁTICOS. Revista Brasileira De Medicina Do Esporte, 2016, 22, 113-117.	0.1	2
129	Double product break point estimates ventilatory threshold in individuals with type 2 diabetes. Journal of Physical Therapy Science, 2016, 28, 1775-1780.	0.2	2
130	Acute effects of cycling exercise on post-exercise blood pressure in individuals with down syndrome. Human Movement, 2017, 18, .	0.5	2
131	OXYGEN CONSUMPTION AND ENERGY EXPENDITURE DURING AND AFTER STREET GAMES, ACTIVE VIDEO GAMES AND TV. Revista Brasileira De Medicina Do Esporte, 2018, 24, 338-342.	0.1	2
132	Agregação de fatores de risco cardiovascular e ocorrência de hipertensão arterial em adultos sedentários. Revista Brasileira De Medicina Do Esporte, 2013, 19, 419-422.	0.1	2
133	Reprodutibilidade do protocolo de lactato máximo com intensidade do esforço prático individualizado pela PSE. Motriz Revista De Educacao Fisica, 2012, 18, 646-655.	0.3	2
134	Blood pressure decrease in elderly after isometric training: does lactate play a role?. Research, Society and Development, 2020, 9, e655997433.	0.0	2
135	A SINGLE PHYSICAL EDUCATION SESSION IMPROVES SUBSEQUENT ACADEMIC PERFORMANCE IN RURAL SCHOOL STUDENTS. Revista Brasileira De Medicina Do Esporte, 2020, 26, 532-536.	0.1	2
136	The effect of exercise training on disease progression, fitness, quality of life, and mental health in people living with HIV on antiretroviral therapy: a systematic review. Journal of Clinical and Translational Research, 2015, 1, 129-139.	0.3	2
137	A double-blind, randomized trial on the effect of a broad-spectrum dietary supplement on key biomarkers of cellular aging including inflammation, oxidative stress, and DNA damage in healthy adults. Journal of Clinical and Translational Research, 2017, 2, 135-143.	0.3	2
138	MicroRNA levels in hemodialysis patients following resistance training: Associations with functional performance, inflammatory profile, sestrins-2, and nitric oxide. Experimental Gerontology, 2022, 162, 111761.	1.2	2
139	Cinética do consumo de oxigênio durante exercícios supramáximos: Aplicação de modelos matemáticos. Revista Brasileira De Cineantropometria E Desempenho Humano, 2008, 10, 43.	0.5	1
140	Resposta glicêmica de diabéticos tipo 2 durante e após exercícios realizados em intensidades acima e abaixo do limiar anaeróbio. Revista Brasileira De Cineantropometria E Desempenho Humano, 2008, 10, 8.	0.5	1
141	Maximal Lactate Steady-State Prediction. Sports Medicine, 2010, 40, 179-180.	3.1	1
142	Ácido nítrico e exercício: uma revisão. Revista Da Educação Física, 2012, 23, .	0.0	1
143	The period of the day affects the twenty-four hour blood pressure response to an acute combined exercise session in Brazilian jiu jitsu athletes. Motriz Revista De Educacao Fisica, 2015, 21, 281-289.	0.3	1
144	RESISTENCE EXERCISE IMPROVES ANXIETY AND DEPRESSION IN MIDDLE- AGE WOMEN. Journal of Physical Education (Maringa), 2017, 28, .	0.1	1

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145	Rapid component of excess post-exercise oxygen consumption of children of different weight status after playing active video games. BMC Pediatrics, 2021, 21, 80.	0.7	1
146	Greater muscle strength is associated with reduced autonomic reactivity. Research, Society and Development, 2021, 10, e16510615593.	0.0	1
147	Influence of Angiotensin Converting Enzyme I/D Polymorphism on Hemodynamic and Antioxidant Response to Long-Term Intradialytic Resistance Training in Patients With Chronic Kidney Disease: A Randomized Controlled Trial. Journal of Strength and Conditioning Research, 2021, 35, 2902-2909.	1.0	1
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