

# Herbert G Simões

## List of Publications by Year in descending order

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Version: 2024-02-01

176  
papers

2,463  
citations

236612

25  
h-index

301761

39  
g-index

179  
all docs

179  
docs citations

179  
times ranked

2854  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	MicroRNA levels in hemodialysis patients following resistance training: Associations with functional performance, inflammatory profile, sestrins-2, and nitric oxide. <i>Experimental Gerontology</i> , 2022, 162, 111761.	1.2	2
4	Influence of Body Fat on Oxidative Stress and Telomere Length of Master Athletes. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1693-1699.	1.0	16
5	The effectiveness of a community-based exercise program on depression symptoms among people living with HIV. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2021, 33, 368-374.	0.6	4
6	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
7	Low-load resistance training with blood flow restriction prevent renal function decline: The role of the redox balance, angiotensin 1â€“7 and vasopressinâœ°âœ°. <i>Physiology and Behavior</i> , 2021, 230, 113295.	1.0	17
8	Biomarkers and Redox Balance in Aging Rats after Dynamic and Isometric Resistance Training. <i>International Journal of Sports Medicine</i> , 2021, 42, 283-290.	0.8	0
9	Rapid component of excess post-exercise oxygen consumption of children of different weight status after playing active video games. <i>BMC Pediatrics</i> , 2021, 21, 80.	0.7	1
10	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
11	Age-related Decline in Renal Function is Attenuated in Master Athletes. <i>International Journal of Sports Medicine</i> , 2021, 42, 889-895.	0.8	3
12	Improving the prognosis of renal patients: The effects of blood flowâ€“restricted resistance training on redox balance and cardiac autonomic function. <i>Experimental Physiology</i> , 2021, 106, 1099-1109.	0.9	12
13	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
14	Master athletes have longer telomeres than age-matched non-athletes. A systematic review, meta-analysis and discussion of possible mechanisms. <i>Experimental Gerontology</i> , 2021, 146, 111212.	1.2	18
15	Greater muscle strength is associated with reduced autonomic reactivity. <i>Research, Society and Development</i> , 2021, 10, e16510615593.	0.0	1
16	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. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2902-2909.	1.0	1
17	Relationship between inflammatory biomarkers and testosterone levels in male master athletes and non-athletes. <i>Experimental Gerontology</i> , 2021, 151, 111407.	1.2	7
18	Effects of dynamic and isometric resistance training protocols on metabolic profile in hemodialysis patients: a randomized controlled trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1029-1037.	0.9	4

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19	Renoprotection Induced by Aerobic Training Is Dependent on Nitric Oxide Bioavailability in Obese Zucker Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	1.9	1
20	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
21	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
22	Is lifelong endurance training associated with maintaining levels of testosterone, interleukin-10, and body fat in middle-aged males?. <i>Journal of Clinical and Translational Research</i> , 2021, 7, 450-455.	0.3	0
23	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
24	Oxidative stress, inflammatory cytokines and body composition of master athletes: The interplay. <i>Experimental Gerontology</i> , 2020, 130, 110806.	1.2	28
25	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
26	Could sestrins 2 be the secret of resistance exercise benefiting dialytic patients?. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 2198-2199.	0.4	5
27	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
28	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
29	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
30	Performance trends in Paralympic athletes in sprint, middle-distance and endurance events. <i>Sport Sciences for Health</i> , 2020, 16, 485-490.	0.4	4
31	Are Physical Fitness and CRP Related to Framingham Risk Score in HIV+ Adults?. <i>American Journal of Lifestyle Medicine</i> , 2020, 16, 155982762090434.	0.8	0
32	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
33	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
34	Blood pressure decrease in elderly after isometric training: does lactate play a role?. <i>Research, Society and Development</i> , 2020, 9, e655997433.	0.0	2
35	Anaerobic Threshold Determination in Cycle Ergometer From Rating of Perceived Exertion. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	1.0	1
36	A SINGLE PHYSICAL EDUCATION SESSION IMPROVES SUBSEQUENT ACADEMIC PERFORMANCE IN RURAL SCHOOL STUDENTS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2020, 26, 532-536.	0.1	2

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37	Breaking the athletics world record in the 100 and 400 meters: an alternative method for assessment. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 1317-1321.	0.4	1
38	Effects of short-term self-selected resistance training on anxiety and depression scores of sedentary individuals. <i>Research, Society and Development</i> , 2020, 9, e1889119755.	0.0	0
39	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
40	Celebrating 40 Years of Ironman: How the Champions Perform. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1019.	1.2	16
41	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
42	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
43	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
44	Sex and exercise-mode differences in post-exercise blood pressure and heart rate variability responses during a workday. <i>Motriz Revista De Educacao Fisica</i> , 2019, 25, .	0.3	3
45	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
46	Heart rate variability in middle-aged sprint and endurance athletes. <i>Physiology and Behavior</i> , 2019, 205, 39-43.	1.0	22
47	An integrative perspective of the anaerobic threshold. <i>Physiology and Behavior</i> , 2019, 205, 29-32.	1.0	27
48	Effects of the Performance Level and Race Distance on Pacing in Ultra-Triathlons. <i>Journal of Human Kinetics</i> , 2019, 67, 247-258.	0.7	15
49	Hydration Status After an Ironman Triathlon: A Meta-Analysis. <i>Journal of Human Kinetics</i> , 2019, 70, 93-102.	0.7	16
50	Aerobic fitness predicts the air consumption time in the self-contained breathing apparatus during physical task of firefighters. <i>Revista Andaluza De Medicina Del Deporte</i> , 2019, 12, 88-92.	0.1	0
51	Improvement Of Redox Balance After Isometric Exercise Involving Large Muscle Mass In Hypertensive Adults. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 415-416.	0.2	0
52	Acute metabolic responses following different resistance exercise protocols. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 838-843.	0.9	8
53	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
54	Psychophysiological characterization of different capoeira performances in experienced individuals: A randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0207276.	1.1	3

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55	OXYGEN CONSUMPTION AND ENERGY EXPENDITURE DURING AND AFTER STREET GAMES, ACTIVE VIDEO GAMES AND TV. <i>Revista Brasileira De Medicina Do Esporte</i> , 2018, 24, 338-342.	0.1	2
56	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
57	Nitric oxide and blood pressure responses to short-term resistance training in adults with and without type-2 diabetes: a randomized controlled trial. <i>Sport Sciences for Health</i> , 2018, 14, 597-606.	0.4	0
58	Heart Rate Variability in middle-aged Sprinters and Endurance Runners. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 773.	0.2	0
59	Effects of a physical activity and nutritional intervention in overweight and obese children through an educational and recreational camp. <i>Nutrition and Health</i> , 2018, 24, 145-152.	0.6	4
60	Leucocyte Telomere Length of Master Endurance Athletes is Associated to Resting Nitric Oxide. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 660.	0.2	0
61	The Antioxidant Effect of Exercise: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2017, 47, 277-293.	3.1	209
62	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
63	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
64	Acute effects of cycling exercise on post-exercise blood pressure in individuals with down syndrome. <i>Human Movement</i> , 2017, 18, .	0.5	2
65	RESISTENCE EXERCISE IMPROVES ANXIETY AND DEPRESSION IN MIDDLE- AGE WOMEN. <i>Journal of Physical Education (Maringa)</i> , 2017, 28, .	0.1	1
66	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
67	Effects of short-term plyometric training on physical fitness parameters in female futsal athletes. <i>Journal of Physical Therapy Science</i> , 2017, 29, 783-788.	0.2	18
68	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. <i>Journal of Clinical and Translational Research</i> , 2017, 2, 135-143.	0.3	2
69	Recording daily routines with guidance on healthy lifestyle to improve health parameters in children and their families. <i>Motriz Revista De Educacao Fisica</i> , 2016, 22, 166-173.	0.3	0
70	LIMIAR ANAERÓBIO A PARTIR DA PSE EM EXERCÍCIO RESISTIDO POR MODELOS MATEMÁTICOS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2016, 22, 113-117.	0.1	2
71	Diferentes ordens do exercício combinado: efeitos agudos de 24 horas sobre a pressão arterial de atletas. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2016, 30, 873-882.	0.1	0
72	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

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73	Heart Rate and Cardiovascular Responses to Commercial Flights: Relationships with Physical Fitness. <i>Frontiers in Physiology</i> , 2016, 7, 648.	1.3	17
74	Dmax method estimates lactate threshold in individuals with type 2 diabetes. <i>Sport Sciences for Health</i> , 2016, 12, 175-181.	0.4	0
75	Double product break point estimates ventilatory threshold in individuals with type 2 diabetes. <i>Journal of Physical Therapy Science</i> , 2016, 28, 1775-1780.	0.2	2
76	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
77	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
78	Prediction of the velocity associated with maximal heart rate in recreational runners from different relative submaximal running intensities. <i>Science and Sports</i> , 2016, 31, e33-e38.	0.2	0
79	Resistance Training in Spontaneously Hypertensive Rats with Severe Hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2016, 106, 201-9.	0.3	14
80	Contact Karate Promotes Post-Exercise Hypotension in Young Adult Males. <i>Asian Journal of Sports Medicine</i> , 2016, 7, e33850.	0.1	1
81	High-intensity, but not moderate-intensity, exercise increases post-exercise rate of fat oxidation in type 2 diabetics. <i>Journal of Clinical and Translational Research</i> , 2016, 2, 55-62.	0.3	1
82	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
83	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
84	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
85	The period of the day affects the twenty-four hour blood pressure response to an acute combined exercise session in Brazilian jiu jitsu athletes. <i>Motriz Revista De Educacao Fisica</i> , 2015, 21, 281-289.	0.3	1
86	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
87	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
88	vVO <sub>2</sub> max versus V <sub>peak</sub> , 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
89	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
90	Critical velocity estimates lactate minimum velocity in youth runners. <i>Motriz Revista De Educacao Fisica</i> , 2015, 21, 1-7.	0.3	5

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91	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. <i>Journal of Clinical and Translational Research</i> , 2015, 1, 129-139.	0.3	2
92	Effects of prior exercise on glycemic responses following carbohydrate ingestion in individuals with type 2 diabetes. <i>Journal of Clinical and Translational Research</i> , 2015, 1, 22-30.	0.3	3
93	Effects of Partial-body Cryotherapy ( $\sim 110^{\circ}\text{C}$ ) on Muscle Recovery between High-intensity Exercise Bouts. <i>International Journal of Sports Medicine</i> , 2014, 35, 1155-1160.	0.8	13
94	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
95	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
96	Effects of a Single Whole Body Cryotherapy ( $\sim 110^{\circ}\text{C}$ ) 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
97	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
98	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
99	Acute effects of physical exercise in type 2 diabetes: A review. <i>World Journal of Diabetes</i> , 2014, 5, 659.	1.3	68
100	Fat And Carbohydrate Contribution To Different Aerobic Exercise Intensities In Individuals With Type 2 Diabetes.. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 633-634.	0.2	0
101	Acute Active Playing and Brain Stimulation Improved Subsequent Cognitive Abilities in Children. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 127.	0.2	0
102	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
103	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
104	Estudo morfoquantitativo da parede da aorta de ratos wistar idosos treinados com exercício aeróbico. <i>Motricidade</i> , 2013, 8, .	0.2	0
105	Comparação da potência e capacidade anaeróbica em jogadores de diferentes categorias de futebol. <i>Motricidade</i> , 2013, 9, .	0.2	0
106	Reprodutibilidade do teste anaeróbico de Wingate em ciclistas. <i>Motricidade</i> , 2013, 9, .	0.2	2
107	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
108	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



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109	Corrida em esteira e exercícios de força: efeitos agudos da ordem de realização sobre a hipotensão pós-exercício. Revista Brasileira De Educação Física E Esporte: RBEFE, 2013, 27, 67-73.	0.1	3
110	Variáveis cardiovasculares durante e após a prática do VIDEO GAME ativo "Dance Dance Revolution" e televisão. Motriz Revista De Educacao Fisica, 2013, 19, 358-367.	0.3	3
111	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
112	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. PLoS ONE, 2013, 8, e80348.	1.1	27
113	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
114	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
115	Haemophilia and Exercise. International Journal of Sports Medicine, 2012, 33, 83-88.	0.8	42
116	Blood Glucose Control for Individuals with Type-2 Diabetes. Journal of Strength and Conditioning Research, 2012, 26, 2806-2811.	1.0	12
117	Aerobic Fitness Evaluation during Walking Tests Identifies the Maximal Lactate Steady State. Scientific World Journal, The, 2012, 2012, 1-7.	0.8	5
118	Effect of 12 weeks of resistance exercise on post-exercise hypotension in stage 1 hypertensive individuals. Journal of Human Hypertension, 2012, 26, 533-539.	1.0	73
119	Carbohydrate supplementation increases intramyocellular lipid stores in elite runners. Metabolism: Clinical and Experimental, 2012, 61, 1189-1196.	1.5	6
120	A influência do genótipo da ECA sobre a aptidão cardiovascular de jovens do sexo masculino moderadamente ativos. Arquivos Brasileiros De Cardiologia, 2012, 98, 315-320.	0.3	8
121	Ácido nêtrico e exercício: uma revisão. Revista Da Educação Física, 2012, 23, .	0.0	1
122	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
123	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
124	Hipotensão pós-exercício: possível relação com fatores étnicos e genéticos. Revista Brasileira De Cineantropometria E Desempenho Humano, 2012, 14, .	0.5	3
125	Acute resistance exercise is more effective than aerobic exercise for 24h blood pressure control in type 2 diabetics. Diabetes and Metabolism, 2011, 37, 112-117.	1.4	42
126	Exercise lowers blood pressure in university professors during subsequent teaching and sleeping hours. International Journal of General Medicine, 2011, 4, 711.	0.8	14



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127	Diabetes Mellitus tipo 2: Aspectos fisiológicos, genéticos e formas de exercício físico para seu controle.. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 11, .	0.5	4
128	Lactato máximo em protocolo de rampa e sua validade em estimar o máximo estado estável de lactato. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 11, .	0.5	0
129	Identificação do lactato máximo de corredores adolescentes em teste de pista de tráfego estágios incrementais. Revista Brasileira De Medicina Do Esporte, 2011, 17, 119-122.	0.1	7
130	Physiological and Perceived Exertion Responses at Intermittent Critical Power and Intermittent Maximal Lactate Steady State. Journal of Strength and Conditioning Research, 2011, 25, 2053-2058.	1.0	9
131	Commentaries on Viewpoint: The two-hour marathon: Who and when?. Journal of Applied Physiology, 2011, 110, 278-293.	1.2	25
132	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. BMC Cardiovascular Disorders, 2011, 11, 71.	0.7	37
133	Noninvasive method to estimate anaerobic threshold in individuals with type 2 diabetes. Diabetology and Metabolic Syndrome, 2011, 3, 1.	1.2	75
134	Assessment of aerobic capacity during swimming exercise in ob/ob mice. Cell Biochemistry and Function, 2011, 29, 666-672.	1.4	16
135	Maximal Lactate Steady State is Altered in the Heat. International Journal of Sports Medicine, 2011, 32, 749-753.	0.8	12
136	Efeitos da intensidade do exercício e da sobrecarga de creatina na hipotensão pós-exercício resistido. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 11, .	0.5	0
137	Estimating the Perceived Exertion Threshold Using the OMNI Scale. Journal of Strength and Conditioning Research, 2010, 24, 1602-1608.	1.0	8
138	Postresistance Exercise Blood Pressure Reduction is Influenced by Exercise Intensity in Type-2 Diabetic and Nondiabetic Individuals. Journal of Strength and Conditioning Research, 2010, 24, 1277-1284.	1.0	40
139	Physiological Responses to a Tap Dance Choreography: Comparisons with Graded Exercise Test and Prescription Recommendations. Journal of Strength and Conditioning Research, 2010, 24, 1954-1959.	1.0	13
140	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
141	Cinética do consumo de oxigênio e tempo limite na vvo2max: comparação entre homens e mulheres. Revista Brasileira De Medicina Do Esporte, 2010, 16, 278-281.	0.1	4
142	Validade de equações de predição em estimar o VO2max de brasileiros jovens a partir do desempenho em corrida de 1.600m. Revista Brasileira De Medicina Do Esporte, 2010, 16, 57-60.	0.1	13
143	Respostas cardiovasculares pós-exercício de natação. Revista Brasileira De Medicina Do Esporte, 2010, 16, 418-421.	0.1	2
144	A Variação do método de incremento de cargas não altera a determinação do limiar de lactato em exercício resistido. Revista Brasileira De Medicina Do Esporte, 2010, 16, 282-285.	0.1	8

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145	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
146	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
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