Adriano Eduardo Lima-Silva

List of Publications by Year in Descending Order

146 papers	1,545 citations	23 h-index	32 g-index
164 ext. papers	1,895 ext. citations	3.1 avg, IF	4.74 L-index

#	Paper	IF	Citations
146	Effects of caffeine on central and peripheral fatigue following closed- and open-loop cycling exercises.. *Brazilian Journal of Medical and Biological Research*, **2022**, 55, e11901	2.8	
145	Effect of carbohydrate mouth rinse on muscle strength and muscular endurance: A systematic review with meta-analysis.. *Critical Reviews in Food Science and Nutrition*, **2022**, 1-12	11.5	2
144	Caffeine alters the breathing pattern during high-intensity whole-body exercise in healthy men.. *European Journal of Applied Physiology*, **2022**, 1	3.4	0
143	The completely recover of quadriceps muscle peripheral fatigue after running in Olympic but not in Sprint triathlon.. *European Journal of Sport Science*, **2022**, 1-33	3.9	
142	Effects of creatine and caffeine ingestion in combination on exercise performance: A systematic review. *Critical Reviews in Food Science and Nutrition*, **2021**, 1-14	11.5	0
141	Air pollution and high-intensity interval exercise: Implications to anti-inflammatory balance, metabolome and cardiovascular responses. *Science of the Total Environment*, **2021**, 809, 151094	10.2	1
140	Extract Increases Oxygen Uptake without Changes in Neuromuscular Fatigue Development during a High-Intensity Interval Exercise. *Journal of the American College of Nutrition*, **2021**, 40, 419-428	3.5	0
139	Sprint Interval Exercise Performance in Vegans. *Journal of the American College of Nutrition*, **2021**, 1-8	3.5	
138	Effects of induced local ischemia during a 4-km cycling time trial on neuromuscular fatigue development. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2021**, 320, R812-R823	3.2	1
137	Distinct pacing profiles result in similar perceptual responses and neuromuscular fatigue development: Why different "roads" finish at the same line?. *European Journal of Sport Science*, **2021**, 1-11	3.9	2
136	Caffeine during High-Intensity Whole-Body Exercise: An Integrative Approach beyond the Central Nervous System. *Nutrients*, **2021**, 13,	6.7	2
135	Prior Upper Body Exercise Impairs 4-km Cycling Time-Trial Performance Without Altering Neuromuscular Function. *Research Quarterly for Exercise and Sport*, **2021**, 92, 52-62	1.9	3
134	Cardiac autonomic response to aerobic exercise with different levels of blood flow restriction in pre-hypertensive men. *Sport Sciences for Health*, **2021**, 17, 375-382	1.3	
133	Caffeine mouth rinse enhances performance, fatigue tolerance and reduces muscle activity during moderate-intensity cycling.. *Biology of Sport*, **2021**, 38, 517-523	4.3	2
132	Fatigue development and perceived response during self-paced endurance exercise: state-of-the-art review. *European Journal of Applied Physiology*, **2021**, 121, 687-696	3.4	5
131	Footwear designed to enhance energy return improves running economy compared to a minimalist footwear: does it matter for running performance?. *Brazilian Journal of Medical and Biological Research*, **2021**, 54, e10693	2.8	1
130	Caffeine ingestion improves specific artistic swimming tasks. *Brazilian Journal of Medical and Biological Research*, **2021**, 54, e10346	2.8	1

129	Effects of prior high-intensity endurance exercise in subsequent 4-km cycling time trial performance and fatigue development. *Science and Sports*, **2021**, 37, 70.e1-70.e1	0.8	
128	Is caffeine mouth rinsing an effective strategy to improve physical and cognitive performance? A systematic review. *Critical Reviews in Food Science and Nutrition*, **2021**, 1-9	11.5	2
127	MBboard: Validity and Reliability of a New Tool Developed to Evaluate Specific Strength in Rock Climbers. *Journal of Human Kinetics*, **2021**, 79, 5-13	2.6	1
126	Acute Caffeine Intake Reduces Perceived Exertion But Not Muscle Pain during Moderate Intensity Cycling Exercise in Women with Fibromyalgia. *Journal of the American College of Nutrition*, **2021**, 1-8	3.5	
125	Effects of Caffeine on Performance During High- and Long-Jump Competitions. *International Journal of Sports Physiology and Performance*, **2021**, 1-6	3.5	0
124	Exercising under particulate matter exposure: Providing theoretical support for lung deposition and its relationship with COVID-19. *Environmental Research*, **2021**, 202, 111755	7.9	2
123	Traffic-related air pollution and endurance exercise: Characterizing non-targeted serum metabolomics profiling. *Environmental Pollution*, **2021**, 291, 118204	9.3	0
122	Caffeine intake reduces sedentary time and increases physical activity predisposition in obese police officers. *Brazilian Journal of Medical and Biological Research*, **2021**, 54, e11556	2.8	
121	Caffeine increases peripheral fatigue in low- but not in high-performing cyclists. *Applied Physiology, Nutrition and Metabolism*, **2020**, 45, 1208-1215	3	3
120	Caffeine improves various aspects of athletic performance in adolescents independent of their 163 C´>´A CYP1A2 genotypes. *Scandinavian Journal of Medicine and Science in Sports*, **2020**, 30, 1869-1877	4.6	14
119	Covid-19 and Exercise-Induced Immunomodulation. *NeuroImmunoModulation*, **2020**, 27, 75-78	2.5	17
118	Caffeine but not acetaminophen increases 4-km cycling time-trial performance. *PharmaNutrition*, **2020**, 12, 100181	2.9	7
117	Effects of mindfulness on psychological and psychophysiological responses during self-paced walking. *Psychophysiology*, **2020**, 57, e13529	4.1	12
116	Exercising in the urban center: Inflammatory and cardiovascular effects of prolonged exercise under air pollution. *Chemosphere*, **2020**, 254, 126817	8.4	7
115	Panax ginseng Supplementation Increases Muscle Recruitment, Attenuates Perceived Effort, and Accelerates Muscle Force Recovery After an Eccentric-Based Exercise in Athletes. *Journal of Strength and Conditioning Research*, **2020**,	3.2	3
114	Estimation of minute ventilation by heart rate for field exercise studies. *Scientific Reports*, **2020**, 10, 1423	4.9	5
113	Exercise twice-a-day potentiates markers of mitochondrial biogenesis in men. *FASEB Journal*, **2020**, 34, 1602-1619	0.9	19
112	Chronic metformin intake improves anaerobic but not aerobic capacity in healthy rats. *Canadian Journal of Physiology and Pharmacology*, **2020**, 98, 23-28	2.4	1

111	Relationship between recovery of neuromuscular function and subsequent capacity to work above critical power. *European Journal of Applied Physiology*, **2020**, 120, 1237-1249	3.4	5
110	Allometric Scale Corrects Performance Outcomes in Special Judo Fitness Test. *International Journal of Sports Medicine*, **2019**, 40, 774-778	3.6	
109	Cycling time trial performance is improved by carbohydrate ingestion during exercise regardless of a fed or fasted state. *Scandinavian Journal of Medicine and Science in Sports*, **2019**, 29, 651-662	4.6	5
108	Are experienced and high-level race walking athletes able to match pre-programmed with executed pacing?. *Brazilian Journal of Medical and Biological Research*, **2019**, 52, e8593	2.8	1
107	Menstrual cycle alters training strain, monotony, and technical training length in young. *Journal of Sports Sciences*, **2019**, 37, 1824-1830	3.6	7
106	Stretch-shortening cycle exercise produces acute and prolonged impairments on endurance performance: is the peripheral fatigue a single answer?. *European Journal of Applied Physiology*, **2019**, 119, 1479-1489	3.4	8
105	Characterization of performance fatigability during a self-paced exercise. *Journal of Applied Physiology*, **2019**, 127, 838-846	3.7	11
104	Twice-a-day training improves mitochondrial efficiency, but not mitochondrial biogenesis, compared with once-daily training. *Journal of Applied Physiology*, **2019**, 127, 713-725	3.7	10
103	Effect of caffeine on neuromuscular function following eccentric-based exercise. *PLoS ONE*, **2019**, 14, e0224794	3.7	3
102	Does caffeine ingestion before a short-term sprint interval training promote body fat loss?. *Brazilian Journal of Medical and Biological Research*, **2019**, 52, e9169	2.8	1
101	Cardiac autonomic responses during and after a single session of aerobic exercise with and without blood flow restriction. *Motriz Revista De Educacao Fisica*, **2019**, 25,	0.9	1
100	Effects of different dosages of caffeine administration on wrestling performance during a simulated tournament. *European Journal of Sport Science*, **2019**, 19, 499-507	3.9	14
99	Effect of caffeine on neuromuscular function following eccentric-based exercise **2019**, 14, e0224794		
98	Effect of caffeine on neuromuscular function following eccentric-based exercise **2019**, 14, e0224794		
97	Effect of caffeine on neuromuscular function following eccentric-based exercise **2019**, 14, e0224794		
96	Effect of caffeine on neuromuscular function following eccentric-based exercise **2019**, 14, e0224794		
95	Parasympathetic activity delayed after self-paced exercise. *European Journal of Sport Science*, **2018**, 18, 842-850	3.9	0
94	Analysis of sports-relevant polymorphisms in a large Brazilian cohort of top-level athletes. *Annals of Human Genetics*, **2018**, 82, 254-264	2.2	20

93	Effects of strength training on bioenergetics parameters determined at velocity corresponding to maximal oxygen uptake in endurance runners. *Science and Sports*, **2018**, 33, e263-e270	0.8	1
92	Caffeine Increases Work Done above Critical Power, but Not Anaerobic Work. *Medicine and Science in Sports and Exercise*, **2018**, 50, 131-140	1.2	12
91	The Effects of Acute and Chronic Sprint-Interval Training on Cytokine Responses Are Independent of Prior Caffeine Intake. *Frontiers in Physiology*, **2018**, 9, 671	4.6	13
90	Caffeine increases both total work performed above critical power and peripheral fatigue during a 4-km cycling time trial. *Journal of Applied Physiology*, **2018**, 124, 1491-1501	3.7	29
89	Commentaries on Viewpoint: Resistance training and exercise tolerance during high-intensity exercise: moving beyond just running economy and muscle strength. *Journal of Applied Physiology*, **2018**, 124, 529-535	3.7	1
88	Factors determining 800-m running performance in young male athletes. *Journal of Sports Medicine and Physical Fitness*, **2018**, 58, 810-815	1.4	1
87	Exercising in Air Pollution: The Cleanest versus Dirtiest Cities Challenge. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	27
86	Determinant factors of peak treadmill speed in physically active men. *Journal of Sports Medicine and Physical Fitness*, **2018**, 58, 204-209	1.4	2
85	Effect of pre-exercise carbohydrate availability on fat oxidation and energy expenditure after a high-intensity exercise. *Brazilian Journal of Medical and Biological Research*, **2018**, 51, e6964	2.8	3
84	Mental fatigue does not alter performance or neuromuscular fatigue development during self-paced exercise in recreationally trained cyclists. *European Journal of Applied Physiology*, **2018**, 118, 2477-2487	3.4	27
83	Gender-related cardiac dimension differences between female and male professional soccer players. *Journal of Sports Medicine and Physical Fitness*, **2018**, 58, 1354-1359	1.4	5
82	Acidosis, but Not Alkalosis, Affects Anaerobic Metabolism and Performance in a 4-km Time Trial. *Medicine and Science in Sports and Exercise*, **2017**, 49, 1899-1910	1.2	17
81	Arterialized and venous blood lactate concentration difference during different exercise intensities. *Journal of Exercise Science and Fitness*, **2017**, 15, 22-26	3.1	7
80	Methodological approaches to determine the â□âpacing strategy in cycling time trial. *International Journal of Performance Analysis in Sport*, **2017**, 17, 752-762	1.8	4
79	Effect of acute nitrate ingestion on V O response at different exercise intensity domains. *Applied Physiology, Nutrition and Metabolism*, **2017**, 42, 1127-1134	3	3
78	Effects of a 4-week high-intensity interval training on pacing during 5-km running trial. *Brazilian Journal of Medical and Biological Research*, **2017**, 50, e6335	2.8	8
77	Effect of caffeine ingestion on anaerobic capacity quantified by different methods. *PLoS ONE*, **2017** , 12, e0179457	3.7	4
76	The genetics of human running: ACTN3 polymorphism as an evolutionary tool improving the energy economy during locomotion. *Annals of Human Biology*, **2016**, 43, 255-60	1.7	6

75	Influence of ACTN3 R577X polymorphism on ventilatory thresholds related to endurance performance. *Journal of Sports Sciences*, **2016**, 34, 163-70	3.6	13
74	Separate and Combined Effects of Caffeine and Sodium-Bicarbonate Intake on Judo Performance. *International Journal of Sports Physiology and Performance*, **2016**, 11, 221-6	3.5	37
73	Identification of training status differences using perceived exertion threshold. *Applied Physiology, Nutrition and Metabolism*, **2016**, 41, 456-9	3	1
72	GEDAE-LaB: A Free Software to Calculate the Energy System Contributions during Exercise. *PLoS ONE*, **2016**, 11, e0145733	3.7	23
71	The Association of ACE Genotypes on Cardiorespiratory Variables Related to Physical Fitness in Healthy Men. *PLoS ONE*, **2016**, 11, e0165310	3.7	3
70	Carbohydrate Mouth Rinse Maintains Muscle Electromyographic Activity and Increases Time to Exhaustion during Moderate but not High-Intensity Cycling Exercise. *Nutrients*, **2016**, 8, 49	6.7	19
69	High-CHO diet increases post-exercise oxygen consumption after a supramaximal exercise bout. *Brazilian Journal of Medical and Biological Research*, **2016**, 49, e5656	2.8	2
68	Effects of carbohydrate intake on time to exhaustion and anaerobic contribution during supramaximal exercise. *Revista De Nutricao*, **2016**, 29, 691-697	1.8	0
67	10 km running performance predicted by a multiple linear regression model with allometrically adjusted variables. *Journal of Human Kinetics*, **2016**, 51, 193-200	2.6	4
66	CHO Mouth Rinse Ameliorates Neuromuscular Response with Lower Endogenous CHO Stores. *Medicine and Science in Sports and Exercise*, **2016**, 48, 1810-20	1.2	24
65	Effects of caffeine ingestion on endurance performance in mentally fatigued individuals. *European Journal of Applied Physiology*, **2016**, 116, 2293-2303	3.4	38
64	Effects of resistance training on neuromuscular characteristics and pacing during 10-km running time trial. *European Journal of Applied Physiology*, **2015**, 115, 1513-22	3.4	36
63	Influence of music on performance and psychophysiological responses during moderate-intensity exercise preceded by fatigue. *Physiology and Behavior*, **2015**, 139, 274-80	3.5	9
62	High Carbohydrate Diet Induces Faster Final Sprint and Overall 10,000-m Times of Young Runners. *Pediatric Exercise Science*, **2015**, 27, 355-63	2	5
61	Metformin improves performance in high-intensity exercise, but not anaerobic capacity in healthy male subjects. *Clinical and Experimental Pharmacology and Physiology*, **2015**, 42, 1025-9	3	8
60	Effect of Creatine Loading on Oxygen Uptake during a 1-km Cycling Time Trial. *Medicine and Science in Sports and Exercise*, **2015**, 47, 2660-8	1.2	9
59	Energy system contribution in a maximal incremental test: correlations with pacing and overall performance in a 10-km running trial. *Brazilian Journal of Medical and Biological Research*, **2015**, 48, 1048-54	2.8	8
58	Impaired Physical Performance and Clinical Responses after a Recreational Bodybuilder's Self-Administration of Steroids: A Case Report. *World Journal of Men?s Health*, **2015**, 33, 209-13	6.8	1

57	Association between anaerobic components of the maximal accumulated oxygen deficit and 30-second Wingate test. *Brazilian Journal of Medical and Biological Research*, **2015**, 48, 261-6	2.8	19
56	Head-to-head running race simulation alters pacing strategy, performance, and mood state. *Physiology and Behavior*, **2015**, 149, 39-44	3.5	28
55	Effects of isolated or combined carbohydrate and caffeine supplementation between 2 daily training sessions on soccer performance. *Applied Physiology, Nutrition and Metabolism*, **2015**, 40, 457-63	3	18
54	Risco de fadiga prematura, percepção subjetiva de esforço e estratégia de prova durante uma corrida de 10 km. *Revista Brasileira De Educação Física E Esporte: RBEFE*, **2015**, 29, 197-205	0.8	1
53	Caffeine reduces reaction time and improves performance in simulated-contest of taekwondo. *Nutrients*, **2014**, 6, 637-49	6.7	49
52	Effect of fat- and carbohydrate-rich diets on metabolism and running performance in trained adolescent boys. *Journal of Pediatric Gastroenterology and Nutrition*, **2014**, 59, 380-5	2.8	1
51	Pacing strategy determinants during a 10-km running time trial: contributions of perceived effort, physiological, and muscular parameters. *Journal of Strength and Conditioning Research*, **2014**, 28, 1688-96	2.2	26
50	Static stretching alters neuromuscular function and pacing strategy, but not performance during a 3-km running time-trial. *PLoS ONE*, **2014**, 9, e99238	3.7	14
49	Effect of time of day on performance, hormonal and metabolic response during a 1000-M cycling time trial. *PLoS ONE*, **2014**, 9, e109954	3.7	55
48	Prior low- or high-intensity exercise alters pacing strategy, energy system contribution and performance during a 4-km cycling time trial. *PLoS ONE*, **2014**, 9, e110320	3.7	11
47	Impact of acute static-stretching on the optimal height in drop jumps. *Motriz Revista De Educacao Fisica*, **2014**, 20, 65-70	0.9	
46	Effect of a reduced-CHO diet on the rate of perceived exertion curve during an incremental test. *International Journal of Sport Nutrition and Exercise Metabolism*, **2014**, 24, 532-42	4.4	8
45	Caffeine ingestion after rapid weight loss in judo athletes reduces perceived effort and increases plasma lactate concentration without improving performance. *Nutrients*, **2014**, 6, 2931-45	6.7	29
44	Validity and reliability evidences of the Hit & Turn Tennis Test. *Science and Sports*, **2014**, 29, e47-e53	0.8	3
43	Is the COL5A1 rs12722 gene polymorphism associated with running economy?. *PLoS ONE*, **2014**, 9, e106581	3.7	9
42	Relationship between attack and pause in world Taekwondo championship contests: effects of gender and weight category. *Muscles, Ligaments and Tendons Journal*, **2014**, 4, 127-31	1.9	2
41	Determinação dos metabolismos lático e alático da capacidade anaeróbia por meio do consumo de oxigênio. *Revista Brasileira De Cineantropometria E Desempenho Humano*, **2013**, 15,	0.1	1
40	Can carbohydrate mouth rinse improve performance during exercise? A systematic review. *Nutrients*, **2013**, 6, 1-10	6.7	59

39	Effects of a low- or a high-carbohydrate diet on performance, energy system contribution, and metabolic responses during supramaximal exercise. *Applied Physiology, Nutrition and Metabolism*, **2013**, 38, 928-34	3	19
38	Strategies of dietary carbohydrate manipulation and their effects on performance in cycling time trials. *Sports Medicine*, **2013**, 43, 707-19	10.6	20
37	Prior exercise reduces fast-start duration and end-spurt magnitude during cycling time-trial. *International Journal of Sports Medicine*, **2013**, 34, 736-41	3.6	9
36	Strength-training with whole-body vibration in long-distance runners: a randomized trial. *International Journal of Sports Medicine*, **2013**, 34, 917-23	3.6	14
35	Associations between fitness tests and the international physical activity questionnaire-short form in healthy men. *Journal of Strength and Conditioning Research*, **2013**, 27, 3481-7	3.2	18
34	Estratgia adotada em provas de natao estilo crawl: uma anlise das distncias de 800 e 1500m.. *Revista Brasileira De Cineantropometria E Desempenho Humano*, **2013**, 15,	0.1	3
33	Caffeine alters anaerobic distribution and pacing during a 4000-m cycling time trial. *PLoS ONE*, **2013** , 8, e75399	3.7	35
32	Caffeine increases anaerobic work and restores cycling performance following a protocol designed to lower endogenous carbohydrate availability. *PLoS ONE*, **2013**, 8, e72025	3.7	32
31	Energy system contributions during incremental exercise test. *Journal of Sports Science and Medicine*, **2013**, 12, 454-60	2.7	19
30	Listening to music in the first, but not the last 1.5 km of a 5-km running trial alters pacing strategy and improves performance. *International Journal of Sports Medicine*, **2012**, 33, 813-8	3.6	22
29	Fit-climbing test: a field test for indoor rock climbing. *Journal of Strength and Conditioning Research*, **2012**, 26, 1558-63	3.2	6
28	Ingesto de clcio e densidade mineral ssea em mulheres adultas intolerantes ^lactose. *Revista De Nutricao*, **2012**, 25, 587-595	1.8	1
27	Cardiopulmonary, blood metabolite and rating of perceived exertion responses to constant exercises performed at different intensities until exhaustion. *British Journal of Sports Medicine*, **2011**, 45, 1119-25	10.3	27
26	Modulao autonmica durante o exercicio incremental com membros superiores em indivduos com leso medular. *Revista Brasileira De Medicina Do Esporte*, **2011**, 17, 409-412	0.5	1
25	Relao entre a cintica do consumo de oxignio e a estratgia de corrida em uma prova de 10km. *Revista Brasileira De Medicina Do Esporte*, **2011**, 17, 354-357	0.5	
24	Relationship between attack and skipping in Taekwondo contests. *Journal of Strength and Conditioning Research*, **2011**, 25, 1743-51	3.2	60
23	Ventilation behavior during upper-body incremental exercise. *Journal of Strength and Conditioning Research*, **2011**, 25, 225-30	3.2	2
22	Fatores determinantes do desempenho na escalada esportiva: umas das contribuies da professora Maria Augusta Kiss para o desenvolvimento das cincias do esporte no Brasil. *Revista Brasileira De Medicina Do Esporte*, **2011**, 17, 84-87	0.5	2

21	Low carbohydrate diet affects the oxygen uptake on-kinetics and rating of perceived exertion in high intensity exercise. *Psychophysiology*, **2011**, 48, 277-84	4.1	18
20	The influence of peripheral afferent signals on the rating of perceived exertion and time to exhaustion during exercise at different intensities. *Psychophysiology*, **2011**, 48, 1284-90	4.1	28
19	Aerobic profile of climbers during maximal arm test. *International Journal of Sports Medicine*, **2011**, 32, 122-5	3.6	7
18	Modelo de equilíbrio dinâmico: breve revisão da sua origem, implicações e novas perspectivas. *Revista Brasileira De Educação Física E Esporte: RBEFE*, **2011**, 25, 547-555	0.8	0
17	Is acute supramaximal exercise capable of modulating lipoprotein profile in healthy men?. *European Journal of Clinical Investigation*, **2010**, 40, 759-65	4.6	7
16	Alterações fisiológicas e metabólicas em indivíduo com distrofia muscular de Duchenne durante tratamento fisioterapêutico: um estudo de caso. *Fisioterapia Em Movimento*, **2010**, 23, 93-103	0.8	5
15	Determinação visual do componente rápido do excesso do consumo de oxigênio após o exercício. *Revista Brasileira De Medicina Do Esporte*, **2010**, 16, 139-143	0.5	1
14	Predicting MAOD using only a supramaximal exhaustive test. *International Journal of Sports Medicine*, **2010**, 31, 477-81	3.6	51
13	Influence of high- and low-carbohydrate diet following glycogen-depleting exercise on heart rate variability and plasma catecholamines. *Applied Physiology, Nutrition and Metabolism*, **2010**, 35, 541-7	3	8
12	Effect of performance level on pacing strategy during a 10-km running race. *European Journal of Applied Physiology*, **2010**, 108, 1045-53	3.4	59
11	A low carbohydrate diet affects autonomic modulation during heavy but not moderate exercise. *European Journal of Applied Physiology*, **2010**, 108, 1133-40	3.4	11
10	Response to the letter "Improbable effect of carbohydrate diet on cardiac autonomic modulation during exercise". *European Journal of Applied Physiology*, **2010**, 110, 445-6	3.4	
9	Sedentary subjects have higher PAI-1 and lipoproteins levels than highly trained athletes. *Diabetology and Metabolic Syndrome*, **2010**, 2, 7	5.6	34
8	Relationship between training status and maximal fat oxidation rate. *Journal of Sports Science and Medicine*, **2010**, 9, 31-5	2.7	20
7	Acute high-intensity exercise with low energy expenditure reduced LDL-c and total cholesterol in men. *European Journal of Applied Physiology*, **2009**, 107, 203-10	3.4	23
6	Effect of carbohydrate availability on time to exhaustion in exercise performed at two different intensities. *Brazilian Journal of Medical and Biological Research*, **2009**, 42, 404-12	2.8	28
5	Ventilation Behavior in Trained and Untrained Men During Incremental Test: Evidence of one Metabolic Transition Point. *Journal of Sports Science and Medicine*, **2008**, 7, 335-43	2.7	2
4	Metabolismo do glicogênio muscular durante o exercício físico: mecanismos de regulação. *Revista De Nutricao*, **2007**, 20, 417-429	1.8	4

3	Testes de pista para avaliação da capacidade física de corredores velocistas de alto nível. *Revista Brasileira De Medicina Do Esporte*, **2006**, 12, 99-102	0.5	0
2	Exercise twice-a-day potentiates skeletal muscle signalling responses associated with mitochondrial biogenesis in humans, which are independent of lowered muscle glycogen content		1
1	Psychological and psychophysiological mechanisms underlying the effects of meditation during moderate-intensity exercise. *International Journal of Sport and Exercise Psychology*,1-29	2.5	0