Marcelo MagalhÃ£es Sales

List of Publications by Year
in descending order

57 papers	917 citations	566801 15 h-index	476904 29 g-index
58 all docs	58 docs citations	58 times ranked	1522 citing authors

#	Article	IF	Citations
1	Acute imagery resistance exercise improves subsequent muscle power performance in teenage futsal athletes. Research, Society and Development, 2022, 11, e31411326507.	0.0	0
2	Age-related decrease in performance of male masters athletes in sprint, sprintâ€“endurance, and endurance events. Sport Sciences for Health, 2020, 16, 385-392.	0.4	8
3	Oxidative stress, inflammatory cytokines and body composition of master athletes: The interplay. Experimental Gerontology, 2020, 130, 110806.	1.2	28
4	Cut-Off Values in the Prediction of Success in Olympic Distance Triathlon. International Journal of Environmental Research and Public Health, 2020, 17, 9491.	1.2	12
5	Breaking the athletics world record in the 100 and 400 meters: an alternative method for assessment. Journal of Sports Medicine and Physical Fitness, 2020, 60, 1317-1321.	0.4	1
6	High intensity interval training (HIIT) as a viable alternative to induce the prevention of respiratory diseases: a point of view of exercise immunology during COVID-19 outbreak. Research, Society and Development, 2020, 9, e7069109186.	0.0	3
7	Effects of short-term self-selected resistance training on anxiety and depression scores of sedentary individuals. Research, Society and Development, 2020, 9, e1889119755.	0.0	0
8	Human Development Index and the frequency of nations in Athletics World Rankings. Sport Sciences for Health, 2019, 15, 393-398.	0.4	9
9	Cycling as the Best Sub-8-Hour Performance Predictor in Full Distance Triathlon. Sports, 2019, 7, 24.	0.7	12
10	Celebrating 40 Years of Ironman: How the Champions Perform. International Journal of Environmental Research and Public Health, 2019, 16, 1019.	1.2	16
11	Heart rate cost of running in track estimates velocity associated with maximal oxygen uptake. Physiology and Behavior, 2019, 205, 33-38.	1.0	5
12	Response to â€œA comprehensive integrative perspective of the anaerobic threshold engineâ€• the driver is not a part of an engine. Physiology and Behavior, 2019, 210, 112436.	1.0	1
13	Telomere length and redox balance in master endurance runners: The role of nitric oxide. Experimental Gerontology, 2019, 117, 113-118.	1.2	24
14	An integrative perspective of the anaerobic threshold. Physiology and Behavior, 2019, 205, 29-32.	1.0	27
15	Hydration Status After an Ironman Triathlon: A Metaâ€Analysis. Journal of Human Kinetics, 2019, 70, 93-102.	0.7	16
16	Acute metabolic responses following different resistance exercise protocols. Applied Physiology, Nutrition and Metabolism, 2018, 43, 838-843.	0.9	8
17	Vertical Jump Is Strongly Associated to Running-Based Anaerobic Sprint Test in Teenage Futsal Male Athletes. Sports, 2018, 6, 129.	0.7	12
18	Training Performed Above Lactate Threshold Decreases p53 and Shelterin Expression in Mice. International Journal of Sports Medicine, 2018, 39, 704-711.	0.8	8

#	Article	IF	Citations
19	How much further for the sub-2-hour marathon?. Open Access Journal of Sports Medicine, 2018, Volume 9, 139-145.	0.6	13
20	Nitric oxide and blood pressure responses to short-term resistance training in adults with and without type-2 diabetes: a randomized controlled trial. Sport Sciences for Health, 2018, 14, 597-606.	0.4	0
21	The Antioxidant Effect of Exercise: A Systematic Review and Meta-Analysis. Sports Medicine, 2017, 47, 277-293.	3.1	209
22	RESISTENCE EXERCISE IMPROVES ANXIETY AND DEPRESSION IN MIDDLE- AGE WOMEN. Journal of Physical Education (Maringa), 2017, 28, .	0.1	1
23	Effect of self-paced active recovery and passive recovery on blood lactate removal following a 200 m freestyle swimming trial. Open Access Journal of Sports Medicine, 2017, Volume 8, 155-160.	0.6	20
24	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
25	Efeito do exercÃcio fÃsico nos nÃveis plasmÃ¡tico de Dimetilarginina AssimÃ©trica (ADMA) e suas consequÃªncias na disfunÃ§Ã£o endotelial: uma revisÃ£o sistemÃ¡tica. CiÃªncia Em Movimento, 2017, 19, 65.	0.2	0
26	Dmax method estimates lactate threshold in individuals with type 2 diabetes. Sport Sciences for Health, 2016, 12, 175-181.	0.4	0
27	Heart rate inflection point estimates the anaerobic threshold in overweight and obese young adults. Sport Sciences for Health, 2016, 12, 397-405.	0.4	8
28	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
29	12 weeks of Brazilian jiu-jitsu training improves functional fitness in elderly men. Sport Sciences for Health, 2016, 12, 291-295.	0.4	11
30	Acute effect of vigorous aerobic exercise on the inhibitory control in adolescents. Revista Paulista De Pediatria (English Edition), 2016, 34, 154-161.	0.3	15
31	Contact Karate Promotes Post-Exercise Hypotension in Young Adult Males. Asian Journal of Sports Medicine, 2016, 7, e33850.	0.1	1
32	Treinamento de tÃªnis de mesa em ambiente virtual nÃ£o melhora desempenho de crianÃ§as em espaÃ§o real. ConScientiae SaÃºde, 2016, 15, 24-29.	0.1	0
33	FTO gene variant and association with overweight in Brazilian male students. Revista Brasileira De Cineantropometria E Desempenho Humano, 2016, 18, 259.	0.5	0
34	High-intensity, but not moderate-intensity, exercise increases post-exercise rate of fat oxidation in type 2 diabetics. Journal of Clinical and Translational Research, 2016, 2, 55-62.	0.3	1
35	Effects of aerobic exercise intensity on 24-h ambulatory blood pressure in individuals with type 2 diabetes and prehypertension. Journal of Physical Therapy Science, 2015, 27, 51-56.	0.2	30
36	Critical velocity estimates lactate minimum velocity in youth runners. Motriz Revista De Educacao Fisica, 2015, 21, 1-7.	0.3	5

#	Article	IF	Citations
37	Semester and shift of study are associated with waist circumference, waist-to-height ratio, and body mass index in Brazilian college students. International Journal of Health Promotion and Education, 2014, 52, 200-209.	0.4	0
38	Acute effects of physical exercise in type 2 diabetes: A review. World Journal of Diabetes, 2014, 5, 659.	1.3	68
39	Fat And Carbohydrate Contribution To Different Aerobic Exercise Intensities In Individuals Wth Type 2 Diabetes.. Medicine and Science in Sports and Exercise, 2014, 46, 633-634.	0.2	0
40	AdiÃ§Ã£o de exercÃcio resistido durante treino aerÃ³bio prolonga a duraÃ§Ã£o da hipotensÃ£o pÃ³s-exercÃcio. ConScientiae SaÃºde, 2014, 13, 62-68.	0.1	0
41	PREVALÃŠNCIA DE FATORES DE RISCO CARDIOVASCULAR EM CRIANÃ‡AS DE BRASÃLIA. Pensar A PrÃ¡tica, 2014, 17, .	0.2	0
42	Efeitos agudos de diferentes intensidades e volumes de exercÃcio aerÃ³bio sobre as concentraÃ§Ãµes de triptofano e serotonina em mulheres idosas fisicamente ativas. Revista Brasileira De EducaÃ§Ã£o FÃsica E Esporte: RBEFE, 2014, 28, 535-544.	0.1	0
43	Exercise intensity modulates nitric oxide and blood pressure responses in hypertensive older women. Aging Clinical and Experimental Research, 2013, 25, 43-48.	1.4	44
44	ComparaÃ§Ã£o da potÃªncia e capacidade anaerÃ³bia em jogadores de diferentes categorias de futebol. Motricidade, 2013, 9, .	0.2	0
45	InfluÃªncia da fadiga no equilÃbrio do pÃ© de apoio de jogadores de futebol. Revista Brasileira De EducaÃ§Ã£o FÃsica E Esporte: RBEFE, 2013, 27, 75-81.	0.1	1
46	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
47	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
48	Indicadores antropomÃ©tricos e hemodinÂ¢micos de risco cardiovascular e fatores associados Ã pressÃ£o arterial elevada em mineradores. Cadernos De Terapia Ocupacional, 2013, 21, 383-389.	0.1	0
49	Resistance Training and Glycogen Content in Ovariectomized Rats. International Journal of Sports Medicine, 2012, 33, 550-554.	0.8	25
50	Ã“xido nÃtrico e exercÃcio: uma revisÃ£o. Revista Da EducaÃ§Ã£o FÃsica, 2012, 23, .	0.0	1
51	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
52	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
53	IdentificaÃ§Ã£o do lactato mÃnimo de corredores adolescentes em teste de pista de trÃªs estÃ¡gios incrementais. Revista Brasileira De Medicina Do Esporte, 2011, 17, 119-122.	0.1	7
54	Efeitos do intervalo de recuperaÃ§Ã£o nas respostas neuromusculares em crianÃ§as. Revista Da EducaÃ§Ã£o FÃsica, 2011, 22, .	0.0	0

#	Article	IF	Citations
55	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
56	Noninvasive method to estimate anaerobic threshold in individuals with type 2 diabetes. Diabetology and Metabolic Syndrome, 2011, 3, 1.	1.2	75
57	Effect of type 2 diabetes on plasma kallikrein activity after physical exercise and its relationship to post-exercise hypotension. Diabetes and Metabolism, 2010, 36, 363-368.	1.4	24