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List of Publications by Year in descending order

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38
papers

1,025
citations

758635

12
h-index

454577

30
g-index

39
all docs

39
docs citations

39
times ranked

1303
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of factors influencing the use of infrared thermography in humans: A review. <i>Infrared Physics and Technology</i> , 2015, 71, 28-55.	1.3	354
2	Methods of Body-Mass Reduction by Combat Sport Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2012, 22, 89-97.	1.0	157
3	Measuring skin temperature before, during and after exercise: a comparison of thermocouples and infrared thermography. <i>Physiological Measurement</i> , 2014, 35, 189-203.	1.2	98
4	Time required to stabilize thermographic images at rest. <i>Infrared Physics and Technology</i> , 2014, 65, 30-35.	1.3	95
5	Thermal body patterns for healthy Brazilian adults (male and female). <i>Journal of Thermal Biology</i> , 2014, 42, 1-8.	1.1	62
6	Regional Skin Temperature Response to Moderate Aerobic Exercise Measured by Infrared Thermography. <i>Asian Journal of Sports Medicine</i> , 2016, 7, e29243.	0.1	30
7	Validity of inner canthus temperature recorded by infrared thermography as a non-invasive surrogate measure for core temperature at rest, during exercise and recovery. <i>Journal of Thermal Biology</i> , 2016, 62, 50-55.	1.1	25
8	Effects of Î²-alanine and sodium bicarbonate supplementation on the estimated energy system contribution during high-intensity intermittent exercise. <i>Amino Acids</i> , 2019, 51, 83-96.	1.2	22
9	Validity of body adiposity index in predicting body fat in Brazilians adults. <i>American Journal of Human Biology</i> , 2017, 29, e22901.	0.8	21
10	Validity of the Body Adiposity Index in Predicting Body Fat in Adults: A Systematic Review. <i>Advances in Nutrition</i> , 2018, 9, 617-624.	2.9	19
11	Action Sport Cameras as an Instrument to Perform a 3D Underwater Motion Analysis. <i>PLoS ONE</i> , 2016, 11, e0160490.	1.1	19
12	Skin temperature changes of under-20 soccer players after two consecutive matches. <i>Sport Sciences for Health</i> , 2017, 13, 635-643.	0.4	14
13	In-air versus underwater comparison of 3D reconstruction accuracy using action sport cameras. <i>Journal of Biomechanics</i> , 2017, 51, 77-82.	0.9	13
14	Effects of different exercise programs and minimal detectable changes in hemoglobin A1c in patients with type 2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2016, 8, 13.	1.2	12
15	Effect of a professional soccer match in skin temperature of the lower limbs: a case study. <i>Journal of Exercise Rehabilitation</i> , 2017, 13, 330-334.	0.4	10
16	AEROBIC AND RESISTANCE EXERCISE IN PATIENTS WITH RESISTANT HYPERTENSION. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 107-111.	0.1	9
17	Muscle Damage-Based Recovery Strategies Can Be Supported by Predictive Capacity of Specific Global Positioning System Accelerometry Parameters Immediately a Post-Soccer Match-Load. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1410-1418.	1.0	8
18	Equations based on anthropometric measurements for adipose tissue, body fat, or body density prediction in children and adolescents: a scoping review. <i>Eating and Weight Disorders</i> , 2022, 27, 2321-2338.	1.2	8

#	ARTICLE	IF	CITATIONS
19	Ischemic Preconditioning and Muscle Force Capabilities. Journal of Strength and Conditioning Research, 2021, 35, 2187-2192.	1.0	6
20	Prediction of body fat in adolescents: validity of the methods relative fat mass, body adiposity index and body fat index. Eating and Weight Disorders, 2021, , 1.	1.2	6
21	Metabolic response to different glycemic indexes of pre-exercise meal. Revista Brasileira De Medicina Do Esporte, 2015, 21, 287-291.	0.1	4
22	Osteoarthritis subjects have differentiated lower extremity thermal skin response after the concurrent acute training session. Journal of Thermal Analysis and Calorimetry, 2021, 145, 2467-2475.	2.0	4
23	Lactate Concentration Is Related to Skin Temperature Variation After a Specific Incremental Judo Test. Journal of Strength and Conditioning Research, 2021, 35, 2213-2221.	1.0	3
24	FLUID BALANCE DURING TAEKWONDO TRAINING. Revista Brasileira De Medicina Do Esporte, 2021, 27, 70-74.	0.1	3
25	Effects of Resistance Training on Skin Temperature and Its Relationship with Central Nervous System (CNS) Activation. Healthcare (Switzerland), 2022, 10, 207.	1.0	3
26	Thermographic assessment of saddles used in Mangalarga Marchador horses. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 1165-1170.	0.1	2
27	Effect of Whole-, Upper-, and Lower-Body High-Intensity Rowing Exercise on Skin Temperature Measured by Thermography. Research Quarterly for Exercise and Sport, 2023, 94, 226-236.	0.8	2
28	Variáveis psicofisiológicas durante exercício físico frente a diferentes condutas de alimentação e hidratação. Revista Brasileira De Ciências Do Esporte, 2016, 38, 334-341.	0.4	1
29	Efeitos agudos da ingestão de bebidas energéticas sobre os parâmetros hidro-eletrolíticos durante exercício em esteira. Revista Da Educação Física, 2018, 30, 3033.	0.0	1
30	Match internal load in youth elite soccer players is period, playing position and intermittent running capacity dependent. Motriz Revista De Educação Física, 2018, 24, .	0.3	0
31	O nível de condicionamento físico interfere nas respostas psicofisiológicas?. Revista Brasileira De Ciências Do Esporte, 2019, 41, 350-358.	0.4	0
32	Body adiposity index and associated factors in workers of the furniture sector. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 23, .	0.5	0
33	Hyperproteic supplementation attenuates muscle damage after simulated Olympic cross-country mountain biking competition: a randomized case-control study. Motriz Revista De Educação Física, 2019, 25, .	0.3	0
34	Exercício aeróbico e intensidade autosselecionada por mulheres: uma revisão sistemática. Saúde, 2020, 46, .	0.1	0
35	Padrões de consumo de bebidas energéticas e suplementos alimentares à base de cafeína por frequentadores de academias. Revista Ciências Em Saúde, 2020, 10, 54-61.	0.0	0
36	Association between body adiposity index and cardiovascular risk factors in teachers. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 22, .	0.5	0

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37	Nível de atividade física em trabalhadores das fábricas de Ubatuba-MG. Saude, 2020, 46, .	0.1	0
38	Daily steps and their association with cardiometabolic risk factors in teachers. Journal of Physical Education (Maringa), 1989, 32, .	0.1	0