

Breno Guilherme de Araújo Tinoco Cab

List of Publications by Year in descending order

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58
papers

492
citations

840776

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888059

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all docs

58
docs citations

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times ranked

451
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Measures Recommended by the Government to Limit the Spread of Coronavirus (COVID-19) on Physical Activity Levels, Quality of Life, and Mental Health of Brazilians. Sustainability, 2020, 12, 9072.	3.2	43
2	Effect of Acute and Chronic Aerobic Exercise on Immunological Markers: A Systematic Review. Frontiers in Physiology, 2019, 10, 1602.	2.8	38
3	Can the Neuromuscular Performance of Young Athletes Be Influenced by Hormone Levels and Different Stages of Puberty?. International Journal of Environmental Research and Public Health, 2020, 17, 5637.	2.6	29
4	The Effectiveness of Biological Maturation and Lean Mass in Relation to Muscle Strength Performance in Elite Young Athletes. Sustainability, 2020, 12, 6696.	3.2	21
5	Active Video Games for Improving Mental Health and Physical Fitness—An Alternative for Children and Adolescents during Social Isolation: An Overview. International Journal of Environmental Research and Public Health, 2021, 18, 1641.	2.6	21
6	Can Creatine Supplementation Interfere with Muscle Strength and Fatigue in Brazilian National Level Paralympic Powerlifting?. Nutrients, 2020, 12, 2492.	4.1	20
7	Biological Maturation and Hormonal Markers, Relationship to Neuromotor Performance in Female Children. International Journal of Environmental Research and Public Health, 2020, 17, 3277.	2.6	20
8	Static and Dynamic Strength Indicators in Paralympic Power-Lifters with and without Spinal Cord Injury. International Journal of Environmental Research and Public Health, 2021, 18, 5907.	2.6	20
9	Relationship Between Depression and Strength Training in Survivors of the Ischemic Stroke. Journal of Human Kinetics, 2014, 43, 7-15.	1.5	17
10	Mental Fatigue Reduces Training Volume in Resistance Exercise: A Cross-Over and Randomized Study. Perceptual and Motor Skills, 2021, 128, 409-423.	1.3	15
11	Relationship between bone age, hormonal markers and physical capacity in adolescents. Journal of Human Growth and Development, 2017, 27, 77.	0.6	14
12	The Influence of Warm-Up on Body Temperature and Strength Performance in Brazilian National-Level Paralympic Powerlifting Athletes. Medicina (Lithuania), 2020, 56, 538.	2.0	13
13	Application and side effects of blood flow restriction technique. Medicine (United States), 2021, 100, e25794.	1.0	13
14	Physiological and Biochemical Evaluation of Different Types of Recovery in National Level Paralympic Powerlifting. International Journal of Environmental Research and Public Health, 2021, 18, 5155.	2.6	12
15	Lean mass and biological maturation as predictors of muscle power and strength performance in young athletes. PLoS ONE, 2021, 16, e0254552.	2.5	12
16	Evaluation of the body adiposity index against dual-energy X-ray absorptiometry for assessing body composition in children and adolescents. American Journal of Human Biology, 2021, 33, e23503.	1.6	11
17	Evaluation of Strength and Muscle Activation Indicators in Sticking Point Region of National-Level Paralympic Powerlifting Athletes. Journal of Functional Morphology and Kinesiology, 2021, 6, 43.	2.4	11
18	Retrospective Study of Risk Factors and the Prevalence of Injuries in HIFT. International Journal of Sports Medicine, 2020, 41, 168-174.	1.7	10

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19	Effects of Ibuprofen Use on Lymphocyte Count and Oxidative Stress in Elite Paralympic Powerlifting. <i>Biology</i> , 2021, 10, 986.	2.8	10
20	Relação da idade à ssa com antropometria e aptidão física em jovens praticantes de voleibol. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2016, 38, 69-75.	0.4	9
21	Are Strength Indicators and Skin Temperature Affected by the Type of Warm-Up in Paralympic Powerlifting Athletes?. <i>Healthcare (Switzerland)</i> , 2021, 9, 923.	2.0	9
22	Equation for analyzing the peak power in aquatic environment: An alternative for olympic rowing athletes. <i>PLoS ONE</i> , 2020, 15, e0243157.	2.5	8
23	Myoelectric Activity and Fatigue in Low-Load Resistance Exercise With Different Pressure of Blood Flow Restriction: A Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2021, 12, 786752.	2.8	8
24	Development and Cross-Validation of a Predictive Equation for Fat-Free Mass in Brazilian Adolescents by Bioelectrical Impedance. <i>Frontiers in Nutrition</i> , 2022, 9, 820736.	3.7	8
25	Maturational stages: comparison of growth and physical capacity indicators in adolescents. <i>Journal of Human Growth and Development</i> , 2018, 28, 42.	0.6	7
26	Development and cross-validation of predictive equations for fat-free mass and lean soft tissue mass by bioelectrical impedance in Brazilian women. <i>European Journal of Clinical Nutrition</i> , 2021, , .	2.9	7
27	Are sEMG, Velocity and Power Influenced by Athletes'™ Fixation in Paralympic Powerlifting?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4127.	2.6	7
28	Analysis of Grip Amplitude on Velocity in Paralympic Powerlifting. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 86.	2.4	6
29	Evaluation of the Post-Training Hypotensor Effect in Paralympic and Conventional Powerlifting. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 92.	2.4	6
30	Effects of Six Weeks of High-Intensity Functional Training on Physical Performance in Participants with Different Training Volumes and Frequencies. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6058.	2.6	5
31	Factors related to lower limb performance in children and adolescents aged 7 to 17 years: A systematic review with meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0258144.	2.5	5
32	Performance Prediction Equation for 2000 m Youth Indoor Rowing Using a 100 m Maximal Test. <i>Biology</i> , 2021, 10, 1082.	2.8	5
33	Evaluation of Training with Elastic Bands on Strength and Fatigue Indicators in Paralympic Powerlifting. <i>Sports</i> , 2021, 9, 142.	1.7	5
34	Can Post-Exercise Hemodynamic Response Be Influenced by Different Recovery Methods in Paraplegic Sportsmen?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1772.	2.6	5
35	Body adiposity index to analyze the percentage of fat in young men aged between 7 and 17 years. <i>American Journal of Human Biology</i> , 2021, , e23599.	1.6	4
36	Effect of resistance training with blood flow restriction on muscle damage markers in adults: A systematic review. <i>PLoS ONE</i> , 2021, 16, e0253521.	2.5	4

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37	Comparison of Muscle Strength, Aerobic Capacity and Body Composition between Healthy Adolescents and Those Living with HIV: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5675.	2.6	3
38	The Management between Comorbidities and Pain Level with Physical Activity in Individuals with Hip Osteoarthritis with Surgical Indication: A Cross-Sectional Study. <i>Medicina (Lithuania)</i> , 2021, 57, 890.	2.0	3
39	Two Weekly Sessions of High-Intensity Interval Training Improve Metabolic Syndrome and Hypertriglyceridemic Waist Phenotype in Older Adults: A Randomized Controlled Trial. <i>Metabolic Syndrome and Related Disorders</i> , 2021, 19, 332-339.	1.3	3
40	Discriminant factors and the relationship between anthropometry and maturation on strength performance in elite young male Brazilian Jiu-Jitsu athletes. <i>Sport Sciences for Health</i> , 2022, 18, 999-1009.	1.3	3
41	Effects of Resistance Training on Oxidative Stress Markers and Muscle Damage in Spinal Cord Injured Rats. <i>Biology</i> , 2022, 11, 32.	2.8	3
42	Evaluation of Ibuprofen Use on the Immune System Indicators and Force in Disabled Paralympic Powerlifters of Different Sport Levels. <i>Healthcare (Switzerland)</i> , 2022, 10, 1331.	2.0	3
43	Relação entre o desempenho de sprint repetido e salto vertical intermitente de atletas de basquetebol. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2018, 40, 410-417.	0.4	2
44	Effects of Resistance Training and Bowdichia virgilioides Hydroethanolic Extract on Oxidative Stress Markers in Rats Submitted to Peripheral Nerve Injury. <i>Antioxidants</i> , 2020, 9, 941.	5.1	2
45	Análise da relação do quartil de nascimento com o estágio maturacional de jovens atletas. <i>Research, Society and Development</i> , 2021, 10, e12710413740.	0.1	2
46	SHORT-TERM HIIT DOES NOT PROMOTE OXIDATIVE STRESS OR MUSCLE DAMAGE. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021, 27, 138-141.	0.2	2
47	Effect of Training and Detraining in the Components of Physical Fitness in People Living With HIV/AIDS. <i>Frontiers in Physiology</i> , 2021, 12, 586753.	2.8	1
48	Influence of Healthy Habits Counseling on Biochemical and Metabolic Parameters in Children and Adolescents with HIV: Longitudinal Study. <i>Nutrients</i> , 2021, 13, 3237.	4.1	1
49	The stretch-shortening cycle efficiency is dependent on the maturational stage. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 0, 22, .	0.5	1
50	Performance of postural balance in children and adolescents living with and without HIV. <i>Gait and Posture</i> , 2022, 91, 42-47.	1.4	1
51	Evaluation of Muscle Damage, Body Temperature, Peak Torque, and Fatigue Index in Three Different Methods of Strength Gain. <i>International Journal of Exercise Science</i> , 2020, 13, 1352-1365.	0.5	1
52	Relationship of Biological Maturation with Muscle Power in Young Female Athletes. <i>International Journal of Exercise Science</i> , 2021, 14, 696-706.	0.5	1
53	Muscle strength of the upper limbs & biological maturation: associations with bone mass in adolescent athletes of both sexes. <i>Sport Sciences for Health</i> , 0, , 1.	1.3	1
54	Muscle power differences between upper and lower limbs in adolescent athletes: an approach of expert researchers. <i>Sport Sciences for Health</i> , 0, , 1.	1.3	1

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55	Home Physical Activity Programs for Children and Adolescents as a Healthy Strategy During Social Isolation Caused by COVID-19: viewpoint. International Journal of Cardiovascular Sciences, 2021, , .	0.1	0
56	What are the scientific facts about the symptoms and treatment of COVID-19 in the pediatric population? A systematic review with overview. Research, Society and Development, 2021, 10, e24101018386.	0.1	0
57	Effect of cryotherapy on post-exercise cardiac autonomic recovery in mixed martial arts (MMA) fighters: A Randomized Clinical Trial. Research, Society and Development, 2022, 11, e23311527984.	0.1	0
58	RELATIONSHIP BETWEEN COMPETITION SIMULATION AND TRAINING ON STRENGTH AND DAMAGE INDICATORS IN JIU-JITSU. Revista Brasileira De Medicina Do Esporte, 2022, 28, 346-351.	0.2	0