

# Breno Guilherme de Araújo Tinoco Cab

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

492  
citations

840776

11  
h-index

888059

17  
g-index

58  
all docs

58  
docs citations

58  
times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	Effect of cryotherapy on post-exercise cardiac autonomic recovery in mixed martial arts (MMA) fighters: A Randomized Clinical Trial. <i>Research, Society and Development</i> , 2022, 11, e23311527984.	0.1	0
7	RELATIONSHIP BETWEEN COMPETITION SIMULATION AND TRAINING ON STRENGTH AND DAMAGE INDICATORS IN JIU-JITSU. <i>Revista Brasileira De Medicina Do Esporte</i> , 2022, 28, 346-351.	0.2	0
8	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
9	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
10	Evaluation of the body adiposity index against dual-energy X-ray absorptiometry for assessing body composition in children and adolescents. <i>American Journal of Human Biology</i> , 2021, 33, e23503.	1.6	11
11	Mental Fatigue Reduces Training Volume in Resistance Exercise: A Cross-Over and Randomized Study. <i>Perceptual and Motor Skills</i> , 2021, 128, 409-423.	1.3	15
12	Active Video Games for Improving Mental Health and Physical Fitness—An Alternative for Children and Adolescents during Social Isolation: An Overview. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1641.	2.6	21
13	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
14	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
15	Home Physical Activity Programs for Children and Adolescents as a Healthy Strategy During Social Isolation Caused by COVID-19: viewpoint. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.1	0
16	Evaluation of Strength and Muscle Activation Indicators in Sticking Point Region of National-Level Paralympic Powerlifting Athletes. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 43.	2.4	11
17	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
18	Physiological and Biochemical Evaluation of Different Types of Recovery in National Level Paralympic Powerlifting. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5155.	2.6	12

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19	Static and Dynamic Strength Indicators in Paralympic Power-Lifters with and without Spinal Cord Injury. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5907.	2.6	20
20	Application and side effects of blood flow restriction technique. <i>Medicine (United States)</i> , 2021, 100, e25794.	1.0	13
21	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
22	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
23	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
24	Lean mass and biological maturation as predictors of muscle power and strength performance in young athletes. <i>PLoS ONE</i> , 2021, 16, e0254552.	2.5	12
25	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
26	What are the scientific facts about the symptoms and treatment of COVID-19 in the pediatric population? A systematic review with overview. <i>Research, Society and Development</i> , 2021, 10, e24101018386.	0.1	0
27	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
28	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
29	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
30	Effects of Ibuprofen Use on Lymphocyte Count and Oxidative Stress in Elite Paralympic Powerlifting. <i>Biology</i> , 2021, 10, 986.	2.8	10
31	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
32	Analysis of Grip Amplitude on Velocity in Paralympic Powerlifting. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 86.	2.4	6
33	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
34	Performance Prediction Equation for 2000 m Youth Indoor Rowing Using a 100 m Maximal Test. <i>Biology</i> , 2021, 10, 1082.	2.8	5
35	Evaluation of Training with Elastic Bands on Strength and Fatigue Indicators in Paralympic Powerlifting. <i>Sports</i> , 2021, 9, 142.	1.7	5
36	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

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37	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
38	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
39	Effects of Resistance Training and <i>Bowdichia virgilioides</i> Hydroethanolic Extract on Oxidative Stress Markers in Rats Submitted to Peripheral Nerve Injury. <i>Antioxidants</i> , 2020, 9, 941.	5.1	2
40	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. <i>Sustainability</i> , 2020, 12, 9072.	3.2	43
41	The Influence of Warm-Up on Body Temperature and Strength Performance in Brazilian National-Level Paralympic Powerlifting Athletes. <i>Medicina (Lithuania)</i> , 2020, 56, 538.	2.0	13
42	Can Creatine Supplementation Interfere with Muscle Strength and Fatigue in Brazilian National Level Paralympic Powerlifting?. <i>Nutrients</i> , 2020, 12, 2492.	4.1	20
43	The Effectiveness of Biological Maturation and Lean Mass in Relation to Muscle Strength Performance in Elite Young Athletes. <i>Sustainability</i> , 2020, 12, 6696.	3.2	21
44	Can the Neuromuscular Performance of Young Athletes Be Influenced by Hormone Levels and Different Stages of Puberty?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5637.	2.6	29
45	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
46	Biological Maturation and Hormonal Markers, Relationship to Neuromotor Performance in Female Children. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3277.	2.6	20
47	Retrospective Study of Risk Factors and the Prevalence of Injuries in HIFT. <i>International Journal of Sports Medicine</i> , 2020, 41, 168-174.	1.7	10
48	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
49	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
50	Effect of Acute and Chronic Aerobic Exercise on Immunological Markers: A Systematic Review. <i>Frontiers in Physiology</i> , 2019, 10, 1602.	2.8	38
51	Maturation stages: comparison of growth and physical capacity indicators in adolescents. <i>Journal of Human Growth and Development</i> , 2018, 28, 42.	0.6	7
52	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
53	Relationship between bone age, hormonal markers and physical capacity in adolescents. <i>Journal of Human Growth and Development</i> , 2017, 27, 77.	0.6	14
54	Relação da idade óssea 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

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55	Relationship Between Depression and Strength Training in Survivors of the Ischemic Stroke. Journal of Human Kinetics, 2014, 43, 7-15.	1.5	17
56	The stretch-shortening cycle efficiency is dependent on the maturational stage. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 22, .	0.5	1
57	Muscle strength of the upper limbs & biological maturation: associations with bone mass in adolescent athletes of both sexes. Sport Sciences for Health, 0, , 1.	1.3	1
58	Muscle power differences between upper and lower limbs in adolescent athletes: an approach of expert researchers. Sport Sciences for Health, 0, , 1.	1.3	1