

Generalized equations for predicting body density of m

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Sex difference in strength. American Journal of Sports Medicine, 1979, 7, 265-267.	1.9	51
3	Use and Misuse of Anthropometric Estimates of Body Composition. Journal of Physical Education and Recreation, 1980, 51, 43-45.	0.0	3
4	Measurement and Prediction Errors in Body Composition Assessment and the Search for the Perfect Prediction Equation. Research Quarterly for Exercise and Sport, 1980, 51, 249-260.	0.8	82
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6	Left ventricular function during sudden strenuous exercise.. Circulation, 1981, 63, 592-596.	1.6	48
7	A Nomogram for the Estimate of Percent Body Fat from Generalized Equations. Research Quarterly for Exercise and Sport, 1981, 52, 380-384.	0.8	34
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21	Does weight loss cause the exercise-induced increase in plasma high density lipoproteins?. <i>Atherosclerosis</i> , 1983, 47, 173-185.	0.4	102
22	High density lipoprotein cholesterol in relation to food consumption and running distance. <i>Preventive Medicine</i> , 1983, 12, 287-295.	1.6	13
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24	Physiological and anthropometric parameters that describe a rugby union team.. <i>British Journal of Sports Medicine</i> , 1983, 17, 16-23.	3.1	24
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60	A Practical Method for Estimating Percent Body Fat of Adult Mentally Retarded Males. <i>Adapted Physical Activity Quarterly</i> , 1987, 4, 117-125.	0.6	12
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1099	Effects of Additional Repeated Sprint Training During Preseason on Performance, Heart Rate Variability, and Stress Symptoms in Futsal Players. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2815-2826.	1.0	66
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1102	Effect of Movement Velocity during Resistance Training on Neuromuscular Performance. <i>International Journal of Sports Medicine</i> , 2014, 35, 916-924.	0.8	117
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1104	Associa�o entre as cargas de treino impostas a jogadores amadores de rugby sevens e a s�ndrome de burnout. <i>Motricidade</i> , 2014, 10, .	0.2	5
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1107	High Intensity Training and Energy Production During 90-Second Box Jump in Junior Alpine Skiers. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1581-1587.	1.0	12
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1110	New Frontiers in Sport Training. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 459-466.	1.0	16
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1131	Effects of high and low volume of strength training on muscle strength, muscle volume and lipid profile in postmenopausal women. <i>Journal of Exercise Science and Fitness</i> , 2014, 12, 62-67.	0.8	7
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1167	Comparison of Cardiorespiratory and Metabolic Responses in Kettlebell High-Intensity Interval Training Versus Sprint Interval Cycling. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 3317-3325.	1.0	29
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1211	Effects of exercise accumulation on plasma lipids and lipoproteins. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 441-447.	0.9	13
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1221	A socio-sports model of disordered eating among Brazilian male athletes. <i>Appetite</i> , 2015, 92, 29-35.	1.8	32
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1223	Potential ergogenic activity of grape juice in runners. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 899-906.	0.9	60
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1225	A Review of Body Composition Measurement in the Assessment of Health. <i>Topics in Clinical Nutrition</i> , 2015, 30, 16-32.	0.2	52
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1261	Inflammatory cytokines and plasma redox status responses in hypertensive subjects after heat exposure. <i>Brazilian Journal of Medical and Biological Research</i> , 2016, 49, .	0.7	4
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1268	Applicability of an Indirect VO ₂ max Test: Its Association with the 400 Meters Freestyle Performance. <i>Motriz Revista De Educacao Fisica</i> , 2016, 22, 304-309.	0.3	1
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1271	Ingestion of High Molecular Weight Carbohydrate Enhances Subsequent Repeated Maximal Power: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016, 11, e0163009.	1.1	13
1272	AVALIAÇÃO DA PERDA HÍDRICA E HÁBITOS DE HIDRATAÇÃO DE ATLETAS UNIVERSITÁRIOS DE FUTSAL COMPETITIVO. <i>Revista Brasileira De Medicina Do Esporte</i> , 2016, 22, 350-354.	0.1	2

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1274	Arremesso de medicine ball prediz potência de membro superior em jogadores de rugby sevens. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2016, 18, 166.	0.5	5
1275	Neurovascular Control and Cardiac Structure in Amateur Runners with Hypertension. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 26-32.	0.2	3
1276	Effects of Supplemental Energy on Protein Balance during 4-d Arctic Military Training. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1604-1612.	0.2	47
1277	Aerobic Conditioning Might Protect Against Liver and Muscle Injury Caused by Short-Term Military Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 454-460.	1.0	12
1278	Modified Daily Undulating Periodization Model Produces Greater Performance Than a Traditional Configuration in Powerlifters. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 784-791.	1.0	49
1279	Effects of Cycling vs. Running Training on Endurance Performance in Preparation for Inline Speed Skating. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1597-1606.	1.0	5
1280	Physical Differences Between Forwards and Backs in American Collegiate Rugby Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2382-2391.	1.0	32
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1286	Comparison of body composition, heart rate variability, aerobic and anaerobic performance between competitive cyclists and triathletes. <i>Journal of Physical Therapy Science</i> , 2016, 28, 1325-1329.	0.2	7
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1296	Portable A-mode Ultrasound for Body Composition Assessment in Adolescents. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 755-760.	0.8	13
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1301	Effect of physical exercise training in patients with Chagas heart disease: study protocol for a randomized controlled trial (PEACH study). <i>Trials</i> , 2016, 17, 433.	0.7	11
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1305	The effects of a roundtrip trans-American jet travel on physiological stress, neuromuscular performance, and recovery. <i>Journal of Applied Physiology</i> , 2016, 121, 438-448.	1.2	17
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1321	Aerobic capacity and health-related quality of life in adults HIV-infected patients with and without lipodystrophy. <i>Brazilian Journal of Infectious Diseases</i> , 2016, 20, 76-80.	0.3	14
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1326	Body Composition Assessment. , 2016, , 579-599.		0

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1331	Analysing visual pattern of skin temperature during submaximal and maximal exercises. <i>Infrared Physics and Technology</i> , 2016, 74, 57-62.	1.3	26
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1334	Correlates of Mood and RPE During Multi-Lap Off-Road Cycling. <i>Applied Psychophysiology Biofeedback</i> , 2016, 41, 1-7.	1.0	9
1335	Chronic exercise preserves brain function in masters athletes when compared to sedentary counterparts. <i>Physician and Sportsmedicine</i> , 2016, 44, 8-13.	1.0	29
1336	The correlation of resistance exercise-induced myostatin with insulin resistance and plasma cytokines in healthy young men. <i>Journal of Endocrinological Investigation</i> , 2016, 39, 383-388.	1.8	23
1337	The effects of static stretching on speed and agility: One or multiple repetition protocols?. <i>European Journal of Sport Science</i> , 2016, 16, 402-408.	1.4	6
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1340	Effects of proanthocyanidin on oxidative stress biomarkers and adipokines in army cadets: a placebo-controlled, double-blind study. <i>European Journal of Nutrition</i> , 2017, 56, 893-900.	1.8	2
1341	Muscle Damage and Muscle Activity Induced by Strength Training Super-Sets in Physically Active Men. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1847-1858.	1.0	9
1342	Estimating fat-free mass in elite-level male rowers: a four-compartment model validation of laboratory and field methods. <i>Journal of Sports Sciences</i> , 2017, 35, 624-633.	1.0	29
1343	Carbohydrate mouth rinse enhances time to exhaustion during treadmill exercise. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 17-22.	0.5	31
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1346	Development and validation of two equations based on anthropometry, estimating body fat for the Greek adult population. <i>Obesity</i> , 2017, 25, 408-416.	1.5	17
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1352	Effect of low dose, short-term creatine supplementation on muscle power output in elite youth soccer players. <i>Journal of the International Society of Sports Nutrition</i> , 2017, 14, 5.	1.7	27
1353	Physical and Physiological Profiles of Brazilian Jiu-Jitsu Athletes: a Systematic Review. <i>Sports Medicine - Open</i> , 2017, 3, 9.	1.3	56
1354	Validity of Core Temperature Measurements at 3 Rectal Depths During Rest, Exercise, Cold-Water Immersion, and Recovery. <i>Journal of Athletic Training</i> , 2017, 52, 332-338.	0.9	41
1355	The effect of passive heating on heat shock protein 70 and interleukin-6: A possible treatment tool for metabolic diseases?. <i>Temperature</i> , 2017, 4, 292-304.	1.7	51
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1360	Heat Strain Is Exacerbated on the Second of Consecutive Days of Fire Suppression. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 999-1005.	0.2	20
1361	Noninvasive Assessment of Skeletal Muscle Myosin Heavy Chain Expression in Trained and Untrained Men. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 2355-2362.	1.0	8
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1364	Hypertension during Weight Lifting Reduces Flow-Mediated Dilatation in Nonathletes. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 669-675.	0.2	17
1365	Metabolomics Approach in the Investigation of Metabolic Changes in Obese Men after 24 Weeks of Combined Training. <i>Journal of Proteome Research</i> , 2017, 16, 2151-2159.	1.8	28
1366	Sleep quality and duration are associated with performance in maximal incremental test. <i>Physiology and Behavior</i> , 2017, 177, 252-256.	1.0	25
1367	Head, Neck, Trunk, and Pelvis Tissue Mass Predictions for Young Adults Using Anthropometric Measures and Dual-Energy X-Ray Absorptiometry. <i>Journal of Applied Biomechanics</i> , 2017, 33, 366-372.	0.3	2
1368	Anthropometric and physical fitness parameters versus specific performance tests in Brazilian field hockey athletes: a pilot study. <i>Biomedical Human Kinetics</i> , 2017, 9, 57-63.	0.2	7
1369	Acute effects of high-intensity interval training and moderate-intensity continuous training sessions on cardiorespiratory parameters in healthy young men. <i>European Journal of Applied Physiology</i> , 2017, 117, 1437-1444.	1.2	29
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1372	Inefficient skeletal muscle oxidative function flanks impaired motor neuron recruitment in Amyotrophic Lateral Sclerosis during exercise. <i>Scientific Reports</i> , 2017, 7, 2951.	1.6	12
1373	Influence of polyphenol-rich diet on exercise-induced immunomodulation in male endurance athletes. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 1023-1030.	0.9	10
1374	Arterialized and venous blood lactate concentration difference during different exercise intensities. <i>Journal of Exercise Science and Fitness</i> , 2017, 15, 22-26.	0.8	9
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1376	Effects of Motivational Self-Talk on Endurance and Cognitive Performance in the Heat. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 191-199.	0.2	35
1377	Lack of Activation of Mitophagy during Endurance Exercise in Human. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1552-1561.	0.2	33
1378	The Effects of Eccentric Contraction Duration on Muscle Strength, Power Production, Vertical Jump, and Soreness. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 773-786.	1.0	36
1379	The influence of two static stretching protocols with different intensities on concentric knee extension strength. <i>Isokinetics and Exercise Science</i> , 2017, 25, 41-46.	0.2	2
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1382	Standardized MET Value Underestimates the Energy Cost of Treadmill Running in Men. <i>International Journal of Sports Medicine</i> , 2017, 38, 890-896.	0.8	4
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1384	Pre-season dietary intake of professional soccer players. <i>Nutrition and Health</i> , 2017, 23, 215-222.	0.6	17
1385	The effect of age on fitness among female firefighters. <i>Occupational Medicine</i> , 2017, 67, 528-533.	0.8	14
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1389	Temperate-Water Immersion as a Treatment for Hyperthermic Humans Wearing American Football Uniforms. <i>Journal of Athletic Training</i> , 2017, 52, 747-752.	0.9	11
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1394	Comparison between dual-energy X-ray absorptiometry and skinfold thickness in assessing body fat in overweight/obese adult patients with type-2 diabetes. <i>Scientific Reports</i> , 2017, 7, 17424.	1.6	17
1395	Effect of rapid weight loss on physical performance in judo athletes: is rapid weight loss a help for judokas with weight problems?. <i>International Journal of Performance Analysis in Sport</i> , 2017, 17, 763-773.	0.5	18
1396	Longer Telomere Length in Elite Master Sprinters: Relationship to Performance and Body Composition. <i>International Journal of Sports Medicine</i> , 2017, 38, 1111-1116.	0.8	36
1397	A review of the physiological and psychological health and wellbeing of naval service personnel and the modalities used for monitoring. <i>Military Medical Research</i> , 2017, 4, 1.	1.9	45
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1400	Effects of menthol application on the skin during prolonged immersion in swimmers and controls. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1560-1568.	1.3	5
1401	Effects of a 10-Week Introductory Judo Course on Postural Control During a Bilateral Reactionary Gripping Task. <i>Motor Control</i> , 2017, 21, 373-389.	0.3	6
1402	The effects of a transcontinental flight on markers of coagulation and fibrinolysis in healthy men after vigorous physical activity. <i>Chronobiology International</i> , 2017, 34, 148-161.	0.9	7
1403	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
1404	Deviation from goal pace, body temperature and body mass loss as predictors of road race performance. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 302-306.	0.6	1
1405	Is drive for muscularity related to body checking behaviors in men athletes?. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2017, 39, 141-147.	0.4	4
1406	Comparison of anthropometric and physical profiles of futsal athletes from under-17 and adult categories. <i>Sport Sciences for Health</i> , 2017, 13, 107-112.	0.4	4
1407	The association between anxiety, hunger, the enjoyment of eating foods and the satiety after food intake in individuals working a night shift compared with after taking a nocturnal sleep: A prospective and observational study. <i>Appetite</i> , 2017, 108, 255-262.	1.8	15
1408	Influence of continuous and discontinuous graded exercise tests with different initial speeds on peak treadmill speed. <i>Science and Sports</i> , 2017, 32, e15-e22.	0.2	5
1409	Neuromuscular and inflammatory responses to handball small-sided games: the effects of physical contact. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1122-1129.	1.3	20
1410	Anthropometrics and Body Composition in East African Runners: Potential Impact on Performance. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 422-430.	1.1	34
1411	Comparison of Esophageal, Rectal, and Gastrointestinal Temperatures During Passive Rest After Exercise in The Heat: The Influence of Hydration. <i>Journal of Sport Rehabilitation</i> , 2017, 26, 1-.	0.4	3
1412	Impact of a Submaximal Warm-Up on Endurance Performance in Highly Trained and Competitive Male Runners. <i>Research Quarterly for Exercise and Sport</i> , 2017, 88, 114-119.	0.8	10
1413	Comparison of a mobile application to estimate percentage body fat to other non-laboratory based measurements. <i>Biomedical Human Kinetics</i> , 2017, 9, 94-98.	0.2	6
1414	Estrategias dietéticas y composición corporal en halterofilia de elite: Revisión Sistemática. <i>Revista Española De Nutrición Humana Y Dietética</i> , 2017, 21, 237.	0.1	4
1415	Obesidade e associação de indicadores antropométricos com fatores de risco em professores. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2017, 19, 720-729.	0.5	1
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1425	Sedentary and Physical Activity Patterns in Adults with Intellectual Disability. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1027.	1.2	45
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1428	Evaluation of the external and internal workload in female futsal players. <i>Biology of Sport</i> , 2017, 3, 227-231.	1.7	49
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1430	Hydration with maltodextrin vs. a regional beverage: effects on the performance of soccer players. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017, 23, 217-221.	0.1	0
1431	Metabolic responses to a loaded movement training workout. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 58, 35-42.	0.4	1
1432	Prediction of whole-body fat percentage and visceral adipose tissue mass from five anthropometric variables. <i>PLoS ONE</i> , 2017, 12, e0177175.	1.1	192
1433	Energy cost of isolated resistance exercises across low- to high-intensities. <i>PLoS ONE</i> , 2017, 12, e0181311.	1.1	13
1434	Effectiveness of Ice-Sheet Cooling Following Exertional Hyperthermia. <i>Military Medicine</i> , 2017, 182, e1951-e1957.	0.4	17

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1436	Relationship between physical fitness and game-related statistics in elite professional basketball players: Regular season vs. playoffs. <i>Motriz Revista De Educacao Fisica</i> , 2017, 23, .	0.3	8
1437	The Impact of Overweight on Flexibility and Functional Capacity. <i>Journal of Novel Physiotherapies</i> , 2017, 07, .	0.1	3
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1496	Cardiorespiratory Adaptations in Elderly Men Following Different Concurrent Training Regimes. <i>Journal of Nutrition, Health and Aging</i> , 2018, 22, 483-490.	1.5	21
1497	Efeitos cognitivos do teste de esforço progressivo em eletricitas com equipamentos de proteção individual. <i>Revista Brasileira De Saúde Ocupacional</i> , 2018, 43, .	0.2	0
1498	ESTADO FÍSICO, FISIOLÓGICO E PSICOSSOCIAL DE ATLETAS DO TAE KWON DO NA PRÁTICA DE COMPETIÇÃO. <i>Journal of Physical Education (Maringá)</i> , 2018, 29, .	0.1	2
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1502	Influence of Autonomic Control on the Specific Intermittent Performance of Judo Athletes. <i>Journal of Human Kinetics</i> , 2018, 64, 99-109.	0.7	4
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1504	Do paralympic track and field athletes have low energy availability?. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018, 20, 71-81.	0.5	4
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1506	Effects of one resistance training session on body checking behaviors in male adults. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2018, 32, 25-32.	0.1	0

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1509	CARACTERÍSTICAS ANTROPOMÓRICAS Y POTENCIA DE MIEMBROS INFERIORES EN JUGADORES UNIVERSITARIOS DE RUGBY-7. <i>MHSalud</i> , 2018, 15, 1.	0.1	1
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1514	Prediction of Core Body Temperature Based on Skin Temperature, Heat Flux, and Heart Rate Under Different Exercise and Clothing Conditions in the Heat in Young Adult Males. <i>Frontiers in Physiology</i> , 2018, 9, 1780.	1.3	42
1515	The effects of concurrent training (aerobic-resistance) and milk consumption on some markers of bone mineral density in women with osteoporosis. <i>BMC Women's Health</i> , 2018, 18, 202.	0.8	12
1516	Autonomic changes induced by pre-competitive stress in cyclists in relation to physical fitness and anxiety. <i>PLoS ONE</i> , 2018, 13, e0209834.	1.1	10
1517	Validity of predictive equations for resting energy expenditure in Korean non-obese adults. <i>Nutrition Research and Practice</i> , 2018, 12, 283.	0.7	4
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1520	Role of body composition and physical activity on permethrin urinary biomarker concentrations while wearing treated military uniforms. <i>Toxicology Letters</i> , 2018, 299, 210-217.	0.4	11
1521	The changes in maximal oxygen uptake ($\dot{V}O_{2MAX}$) induced by physical exertion during an Antarctic expedition depend on the initial $\dot{V}O_{2MAX}$ of the individuals: a case study of the Brazilian expedition. <i>International Journal of Circumpolar Health</i> , 2018, 77, 1521244.	0.5	11
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1524	Effect of Branched-Chain Amino Acid Supplementation on Recovery Following Acute Eccentric Exercise. <i>Nutrients</i> , 2018, 10, 1389.	1.7	47

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1526	Repeated-sprint ability determined in game in elite male Brazilian football players. <i>International Journal of Performance Analysis in Sport</i> , 2018, 18, 906-916.	0.5	1
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1534	Influence of ageing on human body blood flow and heat transfer: A detailed computational modelling study. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2018, 34, e3120.	1.0	19
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1543	Composição corporal e somatotipo de atletas da seleção brasileira de futebol de 5: equipe paralímpica Rio 2016. <i>Revista Facultad De Medicina</i> , 2018, 66, 25-29.	0.0	3

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1546	Effect of periodized high intensity interval training (HIIT) on body composition and attitudes towards hunger in active men and women. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 1052-1062.	0.4	5
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1557	Core and skin temperature influences on the surface electromyographic responses to an isometric force and position task. <i>PLoS ONE</i> , 2018, 13, e0195219.	1.1	17
1558	Novel paddle stroke analysis for elite slalom kayakers: Relationship with force parameters. <i>PLoS ONE</i> , 2018, 13, e0192835.	1.1	6
1559	Evidence of the Exercise-Hypogonadal Male Condition at the 2011 Kona Ironman World Championships. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 170-175.	1.1	12
1560	Thermal Behavior Differs between Males and Females during Exercise and Recovery. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 141-152.	0.2	29
1561	The Evaluation of Student Fitness Levels in Exercise Science and Physical Education Teacher Education Programs. <i>Quest</i> , 2019, 71, 21-41.	0.8	4

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1562	Strength and Sprint Time Changes in Response to Repeated Shuttles Between the Wickets During Batting in Cricket. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 3056-3064.	1.0	4
1563	The Dynamic and Correlation of Skin Temperature and Cardiorespiratory Fitness in Male Endurance Runners. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2869.	1.2	8
1564	The effects of eccentric phase duration on concentric outcomes in the back squat and bench press in well-trained males. <i>Journal of Sports Sciences</i> , 2019, 37, 2676-2684.	1.0	9
1565	Comparison of body composition analysis methods among centenarian women: Seeking simpler methods. <i>SAGE Open Medicine</i> , 2019, 7, 205031211986512.	0.7	6
1566	Sodium citrate supplementation enhances tennis skill performance: a crossover, placebo-controlled, double blind study. <i>Journal of the International Society of Sports Nutrition</i> , 2019, 16, 32.	1.7	10
1567	Thermal behavior alleviates thermal discomfort during steady-state exercise without affecting whole body heat loss. <i>Journal of Applied Physiology</i> , 2019, 127, 984-994.	1.2	12
1568	A Randomized Controlled Trial Investigating the Effects of Undulatory, Staggered, and Linear Load Manipulations in Aerobic Training on Oxygen Supply, Muscle Injury, and Metabolism in Male Recreational Runners. <i>Sports Medicine - Open</i> , 2019, 5, 32.	1.3	7
1569	An Overview of Non-exercise Estimated Cardiorespiratory Fitness: Estimation Equations, Cross-Validation and Application. <i>Journal of Science in Sport and Exercise</i> , 2019, 1, 38-53.	0.4	25
1570	Exploration of associations between the FTO rs9939609 genotype, fasting and postprandial appetite-related hormones and perceived appetite in healthy men and women. <i>Appetite</i> , 2019, 142, 104368.	1.8	4
1571	Is there a difference toward strength, muscular endurance, anaerobic power and hormonal changes between the three phase of the menstrual cycle of active girls?. <i>Apunts Medicine De L'Esport</i> , 2019, 54, 65-72.	0.5	7
1572	Self-reported eating behaviors of military recruits are associated with body mass index at military accession and change during initial military training. <i>Appetite</i> , 2019, 142, 104348.	1.8	13
1573	Obesity and Diabetes. , 2019, , 597-610.		0
1574	Comparison of perceptual responses between different upper-body sprint interval exercise protocols. <i>Physiology and Behavior</i> , 2019, 210, 112626.	1.0	5
1575	Acute Caffeine and Coconut Oil Intake, Isolated or Combined, Does Not Improve Running Times of Recreational Runners: A Randomized, Placebo-Controlled and Crossover Study. <i>Nutrients</i> , 2019, 11, 1661.	1.7	1
1576	Cardiorespiratory fitness modulates the proportions of monocytes and T helper subsets in lean and obese men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1755-1765.	1.3	53
1577	Twice-a-day training improves mitochondrial efficiency, but not mitochondrial biogenesis, compared with once-daily training. <i>Journal of Applied Physiology</i> , 2019, 127, 713-725.	1.2	14
1578	Association Between Match Activity, Endurance Levels and Maturity in Youth Football Players. <i>International Journal of Sports Medicine</i> , 2019, 40, 576-584.	0.8	12
1580	The Utility of Thirst as a Measure of Hydration Status Following Exercise-Induced Dehydration. <i>Nutrients</i> , 2019, 11, 2689.	1.7	16

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1581	Recovery from Strenuous Downhill Running in Young and Older Physically Active Adults. <i>International Journal of Sports Medicine</i> , 2019, 40, 696-703.	0.8	6
1582	Interactions of mild hypothermia and hypoxia on finger vasoreactivity to local cold stress. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R418-R431.	0.9	12
1583	Are wearable heart rate measurements accurate to estimate aerobic energy cost during low-intensity resistance exercise?. <i>PLoS ONE</i> , 2019, 14, e0221284.	1.1	8
1584	Timing of high-intensity intermittent exercise affects ad libitum energy intake in overweight inactive men. <i>Appetite</i> , 2019, 143, 104443.	1.8	10
1585	Optimizing ergonomics in assembly lines: A multi objective genetic algorithm. <i>CIRP Journal of Manufacturing Science and Technology</i> , 2019, 27, 31-45.	2.3	28
1586	Exercise Overrides Blunted Hypoxic Ventilatory Response in Prematurely Born Men. <i>Frontiers in Physiology</i> , 2019, 10, 437.	1.3	20
1587	Effects of high-intensity interval training frequency on perceptual responses and future physical activity participation. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 952-957.	0.9	13
1588	Upper body sweat mapping provides evidence of relative sweat redistribution towards the periphery following hot-dry heat acclimation. <i>Temperature</i> , 2019, 6, 50-65.	1.7	31
1589	Exercise intensity independently modulates thermal behavior during exercise recovery but not during exercise. <i>Journal of Applied Physiology</i> , 2019, 126, 1150-1159.	1.2	15
1590	Cardiometabolic responses of body-weight exercises with and without vibration. <i>Kinesiology</i> , 2019, 51, 83-91.	0.3	1
1591	True Interindividual Variability Exists in Postprandial Appetite Responses in Healthy Men But Is Not Moderated by the FTO Genotype. <i>Journal of Nutrition</i> , 2019, 149, 1159-1169.	1.3	15
1592	Exercise-Induced Muscle Damage and Recovery in Young and Middle-Aged Males with Different Resistance Training Experience. <i>Sports</i> , 2019, 7, 132.	0.7	20
1593	Multivariate Analysis of Determining Factors for Athlete Performances in Judo. <i>IFMBE Proceedings</i> , 2019, , 301-305.	0.2	0
1594	The elevation training mask induces modest hypoxaemia but does not affect heart rate variability during cycling in healthy adults. <i>Biology of Sport</i> , 2019, 36, 105-112.	1.7	19
1595	The effects of training on hormonal concentrations in young soccer players. <i>Journal of Cellular Physiology</i> , 2019, 234, 20685-20693.	2.0	11
1596	Effect of the intake of high or low glycemic index high carbohydrate-meals on athletes'™ sleep quality in pre-game nights. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180107.	0.3	13
1597	AEROBIC AND RESISTANCE EXERCISE IN PATIENTS WITH RESISTANT HYPERTENSION. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 107-111.	0.1	9
1598	Reply to Ruby, B. Comment on Collins, C.N., et al. Body Composition Changes of United States Smokejumpers during the 2017 Fire Season. <i>Fire</i> . 2018, 1, 48. <i>Fire</i> 2019, 2, 15. <i>Fire</i> , 2019, 2, 16.	1.2	0

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1599	Concurrent training performed with and without repetitions to failure in older men: A randomized clinical trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1141-1152.	1.3	7
1600	Measurement agreement in percent body fat estimates among laboratory and field assessments in college students: Use of equivalence testing. <i>PLoS ONE</i> , 2019, 14, e0214029.	1.1	13
1601	Internal mechanical work and maximum subtalar joint pronation in different gradients. <i>Fisioterapia Em Movimento</i> , 2019, 32, .	0.4	0
1602	A Multidimensional Approach to Assessing Anthropometric and Aerobic Fitness Profiles of Elite Brazilian Endurance Athletes and Military Personnel. <i>Military Medicine</i> , 2019, 184, 875-881.	0.4	3
1603	Time course of recovery is similar for the back squat, bench press, and deadlift in well-trained males. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 1033-1042.	0.9	15
1604	Body Mass and Femur Length Are Inversely Related to Repetitions Performed in the Back Squat in Well-Trained Lifters. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 890-895.	1.0	17
1605	AvaliaÃ§Ã£o da percepÃ§Ã£o do tamanho de porÃ§Ãµes de alimentos proteicos. <i>CiÃªncia & SaÃºde</i> , 2019, 12, 325-330.	0.0	0
1606	Doping stigmata as pathological clinical signs in the diagnostic field of sports anthropology. <i>Papers on Anthropology</i> , 2019, 28, .	0.0	0
1607	Changes in substrate utilization rates during 40Âmin of walking within the Fatmax range. <i>Physiology International</i> , 2019, 106, 294-304.	0.8	6
1608	Tailored Exercise Training Counteracts Muscle Disuse and Attenuates Reductions in Physical Function in Individuals With Amyotrophic Lateral Sclerosis. <i>Frontiers in Physiology</i> , 2019, 10, 1537.	1.3	17
1609	Fatness and thermoregulation of qualified rugby players. <i>SHS Web of Conferences</i> , 2019, 68, 02011.	0.1	0
1610	Is Ischemic Preconditioning Intervention Occlusion-Dependent to Enhance Resistance Exercise Performance?. <i>Journal of Strength and Conditioning Research</i> , 2019, Publish Ahead of Print, 2706-2712.	1.0	18
1611	Three-Year Longitudinal Fitness Tracking in Top-Level Competitive Youth Ice Hockey Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 2909-2912.	1.0	11
1612	Influence of Mental Fatigue on Physical Performance, and Physiological and Perceptual Responses of Judokas Submitted to the Special Judo Fitness Test. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 461-468.	1.0	8
1613	Thermoregulatory and cardiovascular effects of capsaicin application on human skin during dynamic exercise to temperate and warm conditions. <i>Physiological Reports</i> , 2019, 7, e14325.	0.7	9
1614	Microparticle Responses to Aerobic Exercise and Meal Consumption in Healthy Men. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1935-1943.	0.2	10
1615	Thermodilution vs estimated Fick cardiac output measurement in an elderly cohort of patients: A single-centre experience. <i>PLoS ONE</i> , 2019, 14, e0226561.	1.1	10
1616	External validation of the relative fat mass (RFM) index in adults from north-west Mexico using different reference methods. <i>PLoS ONE</i> , 2019, 14, e0226767.	1.1	23

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1617	The Effect of Acute Glutamine Supplementation on Markers of Inflammation and Fatigue During Consecutive Days of Simulated Wildland Firefighting. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, e33-e42.	0.9	10
1618	Lactate Concentration Is Related to Skin Temperature Variation After a Specific Incremental Judo Test. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2213-2221.	1.0	3
1619	Seasonal changes in body composition in collegiate baseball players. <i>Current Orthopaedic Practice</i> , 2019, 30, 235-238.	0.1	1
1620	Harness Suspension Stress. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 35-40.	0.9	7
1621	Influence of Body Fat on Oxidative Stress and Telomere Length of Master Athletes. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1693-1699.	1.0	16
1622	Muscle Oxygenation During Hypoxic Exercise in Children and Adults. <i>Frontiers in Physiology</i> , 2019, 10, 1385.	1.3	4
1623	Precooling, Exertional Heatstroke Risk Factors, and Postexercise Cooling Rates. <i>Aerospace Medicine and Human Performance</i> , 2019, 90, 12-17.	0.2	7
1624	Differences in Resting Metabolic Rate between BodyMetric [®] and Indirect Calorimetry in South African Adults. <i>Measurement in Physical Education and Exercise Science</i> , 2019, 23, 159-168.	1.3	0
1625	Effects of Ball Drills and Repeated-Sprint-Ability Training in Basketball Players. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 757-764.	1.1	27
1626	Telomere length and redox balance in master endurance runners: The role of nitric oxide. <i>Experimental Gerontology</i> , 2019, 117, 113-118.	1.2	24
1627	The Threshold Ambient Temperature for the Use of Precooling to Improve Cycling Time-Trial Performance. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 323-330.	1.1	6
1628	Caffeine Supplementation: Ergogenic in Both High and Low Caffeine Responders. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 650-657.	1.1	15
1629	Joint-Level Analyses of the Back Squat With and Without Intra-set Rest. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 583-589.	1.1	6
1630	Quantification of body-wide tissue composition on low-dose CT images via automatic anatomy recognition. <i>Medical Physics</i> , 2019, 46, 1272-1285.	1.6	6
1631	The Effects of Resistance and Endurance Training on Levels of Nesfatin-1, HSP70, Insulin Resistance and Body Composition in Women with Type 2 Diabetes Mellitus. <i>Science and Sports</i> , 2019, 34, e15-e23.	0.2	5
1632	Heart rate variability in middle-aged sprint and endurance athletes. <i>Physiology and Behavior</i> , 2019, 205, 39-43.	1.0	22
1633	Visceral adiposity index is a better predictor of unhealthy metabolic phenotype than traditional adiposity measures: results from a population-based study. <i>Public Health Nutrition</i> , 2019, 22, 1545-1554.	1.1	25
1634	Effects of capsaicin application on the skin during resting exposure to temperate and warm conditions. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 171-179.	1.3	6

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1636	A-mode and B-mode ultrasound measurement of fat thickness: a cadaver validation study. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 518-523.	1.3	25
1637	Home parenteral nutrition increases fat free mass in patients with incurable gastrointestinal cancer. Results of a randomized controlled trial. <i>Clinical Nutrition</i> , 2019, 38, 182-190.	2.3	51
1638	Waist circumference thresholds and cardiorespiratory fitness. <i>Journal of Sport and Health Science</i> , 2019, 8, 17-22.	3.3	15
1639	Effect of body weight reduction on stress and recovery among Brazilian Judokas. <i>International Journal of Sport and Exercise Psychology</i> , 2019, 17, 74-84.	1.1	2
1640	Can Transcranial Direct Current Stimulation Improve Muscle Power in Individuals With Advanced Weight-Training Experience?. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 97-103.	1.0	53
1641	Is obesity associated with impaired reaction time in youth?. <i>Eating and Weight Disorders</i> , 2020, 25, 415-425.	1.2	4
1642	Prenatal factors associated with fetal visceral adiposity. <i>Jornal De Pediatria</i> , 2020, 96, 341-349.	0.9	0
1643	Total Knee Arthroplasty: Fitness, Heart Disease Risk, and Quality of Life. <i>Journal of Knee Surgery</i> , 2020, 33, 884-891.	0.9	8
1644	Use of the anaerobic speed reserve to normalize the prescription of high-intensity interval exercise intensity. <i>European Journal of Sport Science</i> , 2020, 20, 166-173.	1.4	24
1645	Physical Activity and HIV: Effects on Fitness Status, Metabolism, Inflammation and Immune-Activation. <i>AIDS and Behavior</i> , 2020, 24, 1042-1050.	1.4	9
1646	Effects of Exercise With and Without Energy Replacement on Substrate Utilization in the Fasting State. <i>Journal of the American College of Nutrition</i> , 2020, 39, 39-46.	1.1	0
1647	The relative accuracy of skinfolds compared to four-compartment estimates of body composition. <i>Clinical Nutrition</i> , 2020, 39, 1112-1116.	2.3	10
1648	Immune Response Related With Skin Thermal Pattern in Judokas: A New Application for Infrared Thermography?. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2886-2894.	1.0	6
1649	Bioelectric impedance analyses for young male athletes: A validation study. <i>Isokinetics and Exercise Science</i> , 2020, 28, 49-58.	0.2	1
1650	Maximum heart rate predicted by formulas versus values obtained in graded exercise tests in Brazilian jiu-jitsu athletes. <i>Sport Sciences for Health</i> , 2020, 16, 39-45.	0.4	9
1651	Prediction of maximum oxygen uptake through incremental exercise testing using ventilometry: a cross-sectional study. <i>Brazilian Journal of Physical Therapy</i> , 2020, 24, 365-372.	1.1	2
1652	Metabolic effects of two high-intensity circuit training protocols: Does sequence matter?. <i>Journal of Exercise Science and Fitness</i> , 2020, 18, 14-20.	0.8	14

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1653	Bias varies for bioimpedance analysis and skinfold technique when stratifying collegiate male athletes' fat-free mass hydration levels. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 336-339.	0.9	4
1654	Comparison of bioimpedance body composition in young adults in the Russian Children's Study. <i>Clinical Nutrition ESPEN</i> , 2020, 35, 153-161.	0.5	9
1655	Na _{0.71} CoO ₂ promoted sodium uptake via faradaic reaction for highly efficient capacitive deionization. <i>Separation and Purification Technology</i> , 2020, 234, 116090.	3.9	27
1656	Thermal Behavior Augments Heat Loss Following Low Intensity Exercise. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 20.	1.2	16
1657	Development and validation of body fat prediction models in American adults. <i>Obesity Science and Practice</i> , 2020, 6, 189-195.	1.0	9
1658	A single dose of purple grape juice improves physical performance and antioxidant activity in runners: a randomized, crossover, double-blind, placebo study. <i>European Journal of Nutrition</i> , 2020, 59, 2997-3007.	1.8	25
1659	Neuromuscular performance after rapid weight loss in Olympic-style boxers. <i>European Journal of Sport Science</i> , 2020, 20, 1051-1060.	1.4	11
1660	Effect of during of tapering on anaerobic power and capacity in road cyclists. <i>Science and Sports</i> , 2020, 35, 330-335.	0.2	3
1661	Effect of a Carbohydrate-Electrolyte Solution on Fluid Balance and Performance at a Thermoneutral Environment in International-Level Fencers. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 152-161.	1.0	2
1662	Oxidative stress, inflammatory cytokines and body composition of master athletes: The interplay. <i>Experimental Gerontology</i> , 2020, 130, 110806.	1.2	28
1663	Isometric Exercise with Large Muscle Mass Improves Redox Balance and Blood Pressure in Hypertensive Adults. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1187-1195.	0.2	7
1664	Compression Garment-induced Leg Changes Increase Hemodynamic Responses in Healthy Individuals. <i>International Journal of Sports Medicine</i> , 2020, 41, 3-11.	0.8	9
1665	Blood flow restriction impairs the inflammatory adaptations of strength training in overweight men: a clinical randomized trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 659-666.	0.9	7
1666	Honey does not adversely impact blood lipids of adult men and women: a randomized cross-over trial. <i>Nutrition Research</i> , 2020, 74, 87-95.	1.3	10
1667	The effects of strength training session with different types of muscle action on white blood cells counting and Th1/Th2 response. <i>Sport Sciences for Health</i> , 2020, 16, 239-248.	0.4	5
1668	Relationship between anthropometric and electromyographic variables of the scapular muscles. <i>Human Movement</i> , 2020, 21, 1-6.	0.5	1
1669	Effect of a training macrocycle on physiological indicators, body composition and explosiveness of recreational runners. <i>Human Movement</i> , 2020, 21, 49-56.	0.5	5
1670	Thermographic response resulting from strength training: A preliminary study. <i>Apunts Sports Medicine</i> , 2020, 55, 120-127.	0.3	7

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1671	Chemically Activated Cooling Vest™s Effect on Cooling Rate Following Exercise-Induced Hyperthermia: A Randomized Counter-Balanced Crossover Study. <i>Medicina (Lithuania)</i> , 2020, 56, 539.	0.8	4
1672	Effect of combined exercise training on pentraxins and pro-inflammatory cytokines in people with multiple sclerosis as a function of disability status. <i>Cytokine</i> , 2020, 134, 155196.	1.4	16
1673	Hormonal, autonomic cardiac and mood states changes during an Antarctic expedition: From ship travel to camping in Snow Island. <i>Physiology and Behavior</i> , 2020, 224, 113069.	1.0	19
1674	Referees' physical performance over a soccer season. <i>Sport Sciences for Health</i> , 2020, 16, 765-773.	0.4	4
1675	Exercícios isométricos possuem alta responsividade para membros inferiores. <i>ABCS Health Sciences</i> , 2020, 45, .	0.3	0
1676	Multisystem Progeroid Syndrome With Lipodystrophy, Cardiomyopathy, and Nephropathy Due to an LMNA p.R349W Variant. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa104.	0.1	7
1677	Comparison of 7-site skinfold measurement and dual-energy X-ray absorptiometry for estimating body fat percentage and regional adiposity in Taiwanese diabetic patients. <i>PLoS ONE</i> , 2020, 15, e0236323.	1.1	4
1678	Prospective long-term follow-up analysis of the cardiovascular system in marathon runners: study design of the Pro-MagIC study. <i>BMJ Open Sport and Exercise Medicine</i> , 2020, 6, e000786.	1.4	4
1679	Impact of Varying Dosages of Fish Oil on Recovery and Soreness Following Eccentric Exercise. <i>Nutrients</i> , 2020, 12, 2246.	1.7	11
1680	Muscle mass assessment in renal disease: the role of imaging techniques. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1672-1686.	1.1	25
1681	Seasonal body composition alterations of an elite male soccer team evaluated with skinfold thickness equations and BIMP analysis. <i>Comparative Exercise Physiology</i> , 2020, 16, 339-346.	0.3	4
1682	Relationships Between Training Workload Parameters with Variations in Anaerobic Power and Change of Direction Status in Elite Youth Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7934.	1.2	46
1683	Muscle temperature kinetics and thermoregulatory responses to 42°C hot-water immersion in healthy males and females. <i>European Journal of Applied Physiology</i> , 2020, 120, 2611-2624.	1.2	12
1684	Transcranial Direct Current Stimulation (tDCS) Improves Back-Squat Performance in Intermediate Resistance-Training Men. <i>Research Quarterly for Exercise and Sport</i> , 2022, 93, 210-218.	0.8	10
1685	The Effects of Wild Ginseng Extract on Psychomotor and Neuromuscular Performance Recovery Following Acute Eccentric Exercise: A Preliminary Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5839.	1.3	5
1686	Impact of Placement of Fitbit HR under Laboratory and Free-Living Conditions. <i>Sustainability</i> , 2020, 12, 6306.	1.6	4
1687	Sex-specific alterations in blood-borne factors in physically inactive individuals are detrimental to endothelial cell functions. <i>Journal of Applied Physiology</i> , 2020, 129, 664-674.	1.2	4
1688	Visual classification of running economy by distance running coaches. <i>European Journal of Sport Science</i> , 2021, 21, 1111-1118.	1.4	5

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1689	Hypoxia gradually augments metabolic and thermoperceptual responsiveness to repeated whole-body cold stress in humans. <i>Experimental Physiology</i> , 2020, 105, 2123-2140.	0.9	8
1690	Increased skin wetness independently augments cool-seeking behaviour during passive heat stress. <i>Journal of Physiology</i> , 2020, 598, 2775-2790.	1.3	17
1691	Obesity prevalence in Brazilian firefighters and the association of central obesity with personal, occupational and cardiovascular risk factors: a cross-sectional study. <i>BMJ Open</i> , 2020, 10, e032933.	0.8	16
1692	Match performance in a reference futsal team during an international tournament – implications for talent development in soccer. <i>Biology of Sport</i> , 2020, 37, 147-156.	1.7	17
1693	Anaerobic and Agility Parameters of Salonists in Laboratory and Field Tests. <i>International Journal of Sports Medicine</i> , 2020, 41, 450-460.	0.8	5
1694	Exercise improves neurotrophins in multiple sclerosis independent of disability status. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 43, 102143.	0.9	17
1695	Caffeine increases peripheral fatigue in low- but not in high-performing cyclists. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 1208-1215.	0.9	6
1696	Corresponding Assessment Scenarios in Laboratory and on-Court Tests: Centrality Measurements by Complex Networks Analysis in Young Basketball Players. <i>Scientific Reports</i> , 2020, 10, 8620.	1.6	10
1697	Low-volume acute multi-joint resistance exercise elicits a circulating brain-derived neurotrophic factor response but not a cathepsin B response in well-trained men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 1332-1338.	0.9	6
1698	Cardiorespiratory Fitness Normalized to Fat-Free Mass and Mortality Risk. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1532-1537.	0.2	24
1699	Diagnostic Value of Anthropometric Measurements for Familial Partial Lipodystrophy, Dunnigan Variety. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2132-2141.	1.8	11
1700	Seasonal changes in physical capacities of basketball players according to competitive levels and individual responses. <i>PLoS ONE</i> , 2020, 15, e0230558.	1.1	24
1701	Greater lactate accumulation following an acute bout of high-intensity exercise in males suppresses acylated ghrelin and appetite postexercise. <i>Journal of Applied Physiology</i> , 2020, 128, 1321-1328.	1.2	15
1702	3 Dimensional photonic scans for measuring body volume and muscle mass in the standing horse. <i>PLoS ONE</i> , 2020, 15, e0229656.	1.1	5
1703	Metabolite Shifts Induced by Marathon Race Competition Differ between Athletes Based on Level of Fitness and Performance: A Substudy of the Enzy-MagIC Study. <i>Metabolites</i> , 2020, 10, 87.	1.3	18
1704	Effect of carbohydrate supplementation on strength parameters during a Brazilian Jiu-Jitsu simulated tournament. <i>Sport Sciences for Health</i> , 2020, 16, 561-569.	0.4	1
1705	Are Heart Rate and Rating of Perceived Exertion Effective to Control Indoor Cycling Intensity?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4824.	1.2	4
1706	Prenatal factors associated with fetal visceral adiposity. <i>Jornal De Pediatria (Versão Em Português)</i> , 2020, 96, 341-349.	0.2	0

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1707	Effect of Physical Exercise Training in Patients With Chagas Heart Disease (from the PEACH STUDY). <i>American Journal of Cardiology</i> , 2020, 125, 1413-1420.	0.7	18
1708	Can caffeine intake combined with aerobic exercise lead to improvement in attentional and psychomotor performance in trained individuals?. <i>IBRO Reports</i> , 2020, 8, 76-81.	0.3	4
1709	Aerobic but not thermoregulatory gains following a 10-day moderate-intensity training protocol are fitness level dependent: A cross-adaptation perspective. <i>Physiological Reports</i> , 2020, 8, e14355.	0.7	8
1711	Combining Machine Learning and Metabolomics to Identify Weight Gain Biomarkers. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 6.	2.0	26
1712	Two protocols of aerobic exercise modulate the counter-regulatory axis of the renin-angiotensin system. <i>Heliyon</i> , 2020, 6, e03208.	1.4	43
1713	Comparison of A-mode and B-mode Ultrasound for Measurement of Subcutaneous Fat. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 944-951.	0.7	8
1714	Effects of Creatine Supplementation on Lower-Limb Muscle Endurance Following an Acute Bout of Aerobic Exercise in Young Men. <i>Sports</i> , 2020, 8, 12.	0.7	3
1715	Anthropometric Characteristics, Body Composition and Somatotype of Elite Male Young Runners. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 674.	1.2	41
1716	Association between peak velocity and time limit across different endurance performance levels. <i>Sport Sciences for Health</i> , 2020, 16, 653-660.	0.4	1
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1718	Body composition isokinetic knee extensor strength and balance as predictors of competition performance in junior weightlifters. <i>Isokinetics and Exercise Science</i> , 2020, 28, 215-222.	0.2	3
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1720	High-intensity interval training accelerates oxygen uptake kinetics and improves exercise tolerance for individuals with cystic fibrosis. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 9.	0.7	11
1721	New Insights into Mechanical, Metabolic and Muscle Oxygenation Signals During and After High-Intensity Tethered Running. <i>Scientific Reports</i> , 2020, 10, 6336.	1.6	15
1722	Postactivation Potentiation in Blood Flow-Restricted Complex Training. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 905-910.	1.0	9
1723	Beetroot (<i>Beta Vulgaris L.</i>) Extract Acutely Improves Heart Rate Variability Recovery Following Strength Exercise: A Randomized, Double-Blind, Placebo-Controlled Crossover Trial-Pilot Study. <i>Journal of the American College of Nutrition</i> , 2021, 40, 307-316.	1.1	14
1724	The association between fitness and obesity in diverse multi-ethnic college students. <i>Journal of American College Health</i> , 2021, 69, 290-297.	0.8	4
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1727	Influence of the ACTN3 Genotype and the Exercise Intensity on the Respiratory Exchange Ratio and Excess Oxygen Consumption After Exercise. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1380-1388.	1.0	1
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1729	Heat acclimation during low-intensity exercise increases and Hsp72, but not markers of mitochondrial biogenesis and oxidative phosphorylation, in skeletal tissue. <i>Experimental Physiology</i> , 2021, 106, 290-301.	0.9	8
1730	Common body temperature sites provide invalid measures of body core temperature in hyperthermic humans wearing American football uniforms. <i>Temperature</i> , 2021, 8, 166-175.	1.7	3
1731	Comparison of Body Composition Assessment Using Air-Displacement Plethysmography and A-Mode Ultrasound before and after a 12-Week Exercise Intervention in Normal Weight Adult Males. <i>Measurement in Physical Education and Exercise Science</i> , 2021, 25, 101-109.	1.3	0
1732	Key performance indicators in Tour de France sailing. <i>Journal of Sports Sciences</i> , 2021, 39, 944-954.	1.0	4
1733	Brazilian Jiu-Jitsu fighters present greatest rapid and maximal strength imbalances at extreme elbow angles. <i>Journal of Bodywork and Movement Therapies</i> , 2021, 25, 126-132.	0.5	1
1734	Thermophysiological responses to capacitive resistive monopolar radiofrequency electromagnetic radiation in patients with osteoarthritis of the knee joint: A randomised controlled experimental study. <i>Electromagnetic Biology and Medicine</i> , 2021, 40, 210-221.	0.7	4
1735	Reliability of body composition assessment using A-mode ultrasound in a heterogeneous sample. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 438-445.	1.3	7
1736	Associations between Vpeak, vLT and 10-km running performance in recreational runners. <i>Sport Sciences for Health</i> , 2021, 17, 327-333.	0.4	0
1737	The effect of evening cycling at different intensities on sleep in healthy young adults with intermediate chronobiological phenotype: A randomized, cross-over trial. <i>Journal of Sports Sciences</i> , 2021, 39, 192-199.	1.0	6
1738	Fredholm Determinant Solutions of the Painlevé II Hierarchy and Gap Probabilities of Determinantal Point Processes. <i>International Mathematics Research Notices</i> , 2021, 2021, 2437-2478.	0.5	15
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1740	Is rating of perceived exertion a valid method to monitor intensity during blood flow restriction exercise?. <i>Human Movement</i> , 2021, 22, 68-77.	0.5	5
1741	Strength training promotes anthropometric and functional benefits in sedentary subjects: does a personal trainer matter?. <i>Human Movement</i> , 0, , .	0.5	0
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1746	Investigation of Physical and Motor Characteristics Between University Students Who Participate and Students Who Don't Participate in Sport Activities. <i>International Education Studies</i> , 2021, 14, 90.	0.3	0
1747	Muscle Damage and Overreaching During Wildland Firefighter Critical Training. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, 350-356.	0.9	10
1748	Cardiovascular, cellular, and neural adaptations to hot yoga versus normal-temperature yoga. <i>International Journal of Yoga</i> , 2021, 14, 119.	0.4	1
1749	Analysis of Fitness Status Variations of Under-16 Soccer Players Over a Season and Their Relationships With Maturational Status and Training Load. <i>Frontiers in Physiology</i> , 2020, 11, 597697.	1.3	40
1750	The estimation of the resting metabolic rate is affected by the method of gas exchange data selection in high-level athletes. <i>Clinical Nutrition ESPEN</i> , 2021, 41, 234-241.	0.5	5
1751	Cardiopulmonary exercise tests of adolescent elite sport climbers – a comparison of the German junior national team in sport climbing and Nordic skiing. <i>Health Promotion & Physical Activity</i> , 2021, 14, 1-8.	0.2	0
1752	Establishing a proof of concept for the effects of low-carbohydrate, high-fat diet (LCHF) and physical activity on body composition in type 2 diabetes. <i>Heliyon</i> , 2021, 7, e06266.	1.4	1
1753	Cooling Capacity of Transpulmonary Cooling and Cold-Water Immersion After Exercise-Induced Hyperthermia. <i>Journal of Athletic Training</i> , 2021, 56, 383-388.	0.9	2
1754	Caffeine ingestion increases the upper-body intermittent dynamic strength endurance performance of combat sports athletes. <i>European Journal of Sport Science</i> , 2022, 22, 227-236.	1.4	10
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1757	Anthropometric characteristics vary by game position and demonstrate correlation with motor performance in handball. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2021, 19, 359-368.	0.0	0
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1759	Come Back Skinfolts, All Is Forgiven: A Narrative Review of the Efficacy of Common Body Composition Methods in Applied Sports Practice. <i>Nutrients</i> , 2021, 13, 1075.	1.7	76
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1761	Lifestyle and Dietary Factors Associated with Inflammatory Bowel Disease among Jordanian Patients. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2021, 30, 37-45.	0.5	3
1762	Type 2 Diabetes Mellitus Patients Manifest Greater Muscle Fatigability Than Healthy Individuals During Dynamic Fatigue Protocol. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2021, 44, 205-220.	0.4	3

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1765	Effects of Supplementary Strength Program on Generic and Specific Physical Fitness in Cadet Judo Athletes. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 2816-2823.	1.0	4
1766	Maximal Fat Oxidation: Comparison between Treadmill, Elliptical and Rowing Exercises. <i>Journal of Sports Science and Medicine</i> , 2021, 20, 170-178.	0.7	8
1767	Supplemental Creatine Modified With Polyethylene Glycol Effectively Loads Skeletal Muscle With Lower Doses. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1256-1261.	1.0	0
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1769	The effects of training on hormonal concentrations and physical performance of football referees. <i>Physiological Reports</i> , 2021, 9, e14740.	0.7	6
1770	Simple anthropometry-based calculations to monitor body composition in athletes: Scoping review and reference values. <i>Nutrition and Health</i> , 2022, 28, 95-109.	0.6	10
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1773	The requirement for physical effort reduces voluntary cooling behavior during heat exposure in humans. <i>Physiology and Behavior</i> , 2021, 232, 113350.	1.0	1
1774	Relationship between somatotype components and muscle fiber type. <i>Fiziskoe Vospitanie Studentov</i> , 2021, 25, 110-116.	0.9	0
1775	Short-term hot water immersion results in substantial thermal strain and partial heat acclimation; comparisons with heat-exercise exposures. <i>Journal of Thermal Biology</i> , 2021, 97, 102898.	1.1	5
1776	Resting Energy Expenditure in CrossFit® Participants: Predictive Equations versus Indirect Calorimetry. <i>International Journal of Kinesiology and Sports Science</i> , 2021, 9, 7.	0.4	1
1777	Indices of Cardiovascular Health, Body Composition and Aerobic Endurance in Young Women; Differential Effects of Two Endurance-Based Training Modalities. <i>Healthcare (Switzerland)</i> , 2021, 9, 449.	1.0	7
1778	Metabolic Profile of Reciprocal Supersets in Young, Recreationally Active Women and Men. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 2709-2716.	1.0	3
1779	Correlation of Different Anthropometric Methods and Bioelectric Impedance in Assessing Body Fat Percentage of Professional Male Athletes. <i>Serbian Journal of Experimental and Clinical Research</i> , 2021, .	0.2	3
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1782	Head pre-cooling improves 5 km time-trial performance in male amateur runners in the heat. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1753-1763.	1.3	9
1783	Somatotype, Accumulated Workload, and Fitness Parameters in Elite Youth Players: Associations with Playing Position. <i>Children</i> , 2021, 8, 375.	0.6	17
1784	Voluntary Cooling during Exercise Is Augmented in People with Multiple Sclerosis Who Experience Heat Sensitivity. <i>Medicine and Science in Sports and Exercise</i> , 2021, Publish Ahead of Print, 2405-2418.	0.2	2
1785	Ultrasound Measurements of Subcutaneous Fat Thickness Are Robust Against Hydration Changes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 244-249.	1.0	4
1786	Metabolic flexibility is unimpaired during exercise in the cold following acute glucose ingestion in young healthy adults. <i>Journal of Thermal Biology</i> , 2021, 98, 102912.	1.1	1
1787	Complex network model indicates a positive effect of inspiratory muscles pre-activation on performance parameters in a judo match. <i>Scientific Reports</i> , 2021, 11, 11148.	1.6	8
1788	Effects of Anodal Transcranial Direct Current Stimulation on Training Volume and Pleasure Responses in the Back Squat Exercise Following a Bench Press. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 3048-3055.	1.0	3
1789	The effects of acute dopamine reuptake inhibition on cognitive function during passive hyperthermia. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 511-520.	0.9	1
1790	Does Eligibility Classification Matter? Tracking Cardiac Autonomic Function during a Collegiate Soccer Season. <i>Sports</i> , 2021, 9, 74.	0.7	0
1791	Body composition and handgrip strength in patients with prediabetes: A case-control study from Haryana, North India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 823-827.	1.8	1
1792	Fluctuations in Well-Being Based on Position in Elite Young Soccer Players during a Full Season. <i>Healthcare (Switzerland)</i> , 2021, 9, 586.	1.0	13
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1794	Circulating MicroRNA Responses to Postprandial Lipemia with or without Prior Exercise. <i>International Journal of Sports Medicine</i> , 2021, , .	0.8	1
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1796	Biopsychosocial Effects of Competition Preparation in Natural Bodybuilders. <i>Journal of Human Kinetics</i> , 2021, 79, 259-276.	0.7	6
1797	Is lin28a polymorphism associated with endurance performance in soccer players?. <i>Sport Sciences for Health</i> , 0, , 1.	0.4	1
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1800	Thermoregulatory responses during prolonged swimming with a Wetsuit at 25 Å°C. <i>International Journal of Performance Analysis in Sport</i> , 2021, 21, 831-844.	0.5	3
1801	Effects of conventional and sugar-free energy drinks intake in runners: a double-blind, randomized, placebo-controlled crossover clinical trial. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 928-934.	0.4	2
1802	Anthropometric Indicators as a Tool for Diagnosis of Obesity and Other Health Risk Factors: A Literature Review. <i>Frontiers in Psychology</i> , 2021, 12, 631179.	1.1	58
1803	EFEITO RESIDUAL DO MÃ%TODO FNP SOBRE O DESEMPENHO DE RESISTÃŠNCIA DE FORÃ†A NO SUPINO HORIZONTAL. <i>Revista CorpoconsciÃªncia</i> , 0, , 110-122.	0.0	0
1804	Exogenous Ketone Salt Supplementation and Whole-Body Cooling Do Not Improve Short-Term Physical Performance. <i>Frontiers in Nutrition</i> , 2021, 8, 663206.	1.6	8
1805	Which Body Density Equations Calculate Body Fat Percentage Better in Olympic Wrestlers?â€”Comparison Study with Air Displacement Plethysmography. <i>Life</i> , 2021, 11, 707.	1.1	5
1806	Prediction of competition performance via commonly used strength-power tests in junior female weightlifters. <i>Isokinetics and Exercise Science</i> , 2021, 29, 309-317.	0.2	2
1807	The Utility of Body Composition Assessment in Nutrition and Clinical Practice: An Overview of Current Methodology. <i>Nutrients</i> , 2021, 13, 2493.	1.7	66
1808	Generalized Equations for Predicting Percent Body Fat from Anthropometric Measures Using a Criterion Five-Compartment Model. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2675-2682.	0.2	2
1809	The Beverage Hydration Index: Influence of Electrolytes, Carbohydrate and Protein. <i>Nutrients</i> , 2021, 13, 2933.	1.7	7
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1811	The Effect of a Pace Training Session on Internal Load and Neuromuscular Parameters in Taekwondo Athletes. <i>Frontiers in Physiology</i> , 2021, 12, 710627.	1.3	4
1812	Relationship between inflammatory biomarkers and testosterone levels in male master athletes and non-athletes. <i>Experimental Gerontology</i> , 2021, 151, 111407.	1.2	7
1813	Differences in Physiological and Perceptual Responses to High Intensity Interval Exercise Between Arm and Leg Cycling. <i>Frontiers in Physiology</i> , 2021, 12, 700294.	1.3	3
1814	Correlation between economy/efficiency and mountain biking crossâ€country race performance. <i>European Journal of Sport Science</i> , 2022, 22, 1641-1648.	1.4	1
1815	Effect of three different set-up conditions on the propulsive force measures, reliability, and ecological validity during front crawl tethered-swimming. <i>International Journal of Performance Analysis in Sport</i> , 2021, 21, 1081-1100.	0.5	5
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1818	Acute affective responses to high-intensity interval exercise: Implications on the use of different stimulus-recovery amplitudes. <i>European Journal of Sport Science</i> , 2022, 22, 1775-1785.	1.4	2
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1820	Five repeated maximal efforts of apneas increase the time to exhaustion in subsequent high-intensity exercise. <i>Respiratory Physiology and Neurobiology</i> , 2021, 292, 103703.	0.7	3
1821	Association between movement patterns and risk of musculoskeletal injuries in navy cadets: A cohort study. <i>Physical Therapy in Sport</i> , 2021, 52, 81-89.	0.8	1
1822	Transfer of strength training to running mechanics, energetics, and efficiency. <i>Biology of Sport</i> , 2022, 39, 199-206.	1.7	0
1823	Performance indicators and functional adaptive windows in competitive cyclists: effect of one-year strength and conditioning training programme. <i>Biology of Sport</i> , 2022, 39, 329-340.	1.7	2
1824	Movement Technique and Standing Balance After Graded Exercise-Induced Dehydration. <i>Journal of Athletic Training</i> , 2021, 56, 203-210.	0.9	2
1825	EFFECTS OF BLOOD FLOW RESTRICTION IN LARGE AND SMALL MUSCLE GROUPS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021, 27, 94-97.	0.1	0
1827	Potential Predictors of Vertical Jump Performance: Lower Extremity Dimensions and Alignment, Relative Body Fat, and Kinetic Variables. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 616-625.	1.0	3
1828	The Effect of Acute Intense Exercise on Activity of Antioxidant Enzymes in Smokers and Non-Smokers. <i>Biomolecules</i> , 2021, 11, 171.	1.8	19
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1831	Epidemiology of Obesity. , 2014, , 2229-2262.		11
1832	The Role of Body Fat Distribution in Insulin Resistance. , 1999, , 83-96.		6
1833	Exercise for Substance Use Disorders. , 2015, , 973-986.		1
1834	Practical Methods of Measuring Body Composition. , 1984, , 93-111.		1
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1837	Physical Fitness Is Inversely Related to Heart Disease Risk: A Factor Analytic Study. American Journal of Preventive Medicine, 1991, 7, 237-243.	1.6	8
1838	Mid-season physical fitness profile of interagency hotshot firefighters. International Journal of Wildland Fire, 2012, 21, 773.	1.0	6
1839	When Wrestlers Slim to Win. Physician and Sportsmedicine, 1992, 20, 90-104.	1.0	9
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1843	Measurements of Adiposity and Body Composition. , 2008, , 53-83.		66
1844	Dietary and hormonal evaluation of men at different risks for prostate cancer: fiber intake, excretion, and composition, with in vitro evidence for an association between steroid hormones and specific fiber components. American Journal of Clinical Nutrition, 1990, 51, 365-370.	2.2	13
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1848	One year of exercise training does not alter resting left ventricular systolic or diastolic function. Medicine and Science in Sports and Exercise, 1996, 28, 1345-1350.	0.2	29
1849	Ethnic and age trends for body composition in women residing in the U.S. Southwest: II. total fat. Medicine and Science in Sports and Exercise, 1997, 29, 90-98.	0.2	10
1850	Hemoglobin/myoglobin desaturation during speed skating. Medicine and Science in Sports and Exercise, 1997, 29, 248-258.	0.2	54
1851	Non-exercise ??VO2max estimation for physically active college students. Medicine and Science in Sports and Exercise, 1997, 29, 415-423.	0.2	139
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1855	Exercise mode and gender comparisons of energy expenditure at self-selected intensities. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 1028-1035.	0.2	46
1856	Physiological profiles of elite off-road and road cyclists. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 1090-1094.	0.2	69
1857	Body mass scaling of peak oxygen uptake in 20- to 79-yr-old adults. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 1602-1608.	0.2	48
1858	Branched-chain amino acids prolong exercise during heat stress in men and women. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 83-91.	0.2	112
1859	Energy cost of rifle carriage in biathlon skiing. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 570-576.	0.2	23
1860	Comparison of body composition assessment among lean black and white male collegiate athletes. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 769-776.	0.2	11
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1862	Six-month physical activity and fitness changes in Project Active, a randomized trial. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 1076-1083.	0.2	157
1863	Classification of cardiorespiratory fitness without exercise testing. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 486-493.	0.2	93
1864	Circuit weight training and its effects on excess postexercise oxygen consumption. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 1613.	0.2	66
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1867	Circuit Weight Training in Cardiac Patients: Determining Optimal Workloads for Safety and Energy Expenditure. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1998, 18, 145-152.	0.5	30
1868	The Major Components of Human Energy Balance During Chronic α -Adrenergic Blockade. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2000, 20, 247-250.	0.5	17
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1873	Whole-exome sequencing identifies ADRA2A mutation in atypical familial partial lipodystrophy. <i>JCI Insight</i> , 2016, 1, .	2.3	23
1874	Multiple variables explain the variability in the decrement in $\dot{V}\dot{E}^{\text{TM}}\text{O}_2\text{max}$ during acute hypobaric hypoxia. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 869-879.	0.2	20
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1877	Effect of 10% weight loss on simulated taekwondo match performance: a randomized trial. <i>Journal of Exercise Rehabilitation</i> , 2017, 13, 659-665.	0.4	6
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1879	A Pilot Wellness and Weight Management Program for Individuals with Spinal Cord Injury: Participantsâ€™ Goals and Outcomes. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2011, 17, 59-69.	0.8	15
1880	Continuous and High-Intensity Interval Training: Which Promotes Higher Pleasure?. <i>PLoS ONE</i> , 2013, 8, e79965.	1.1	121
1881	Discrepancy between Exercise Performance, Body Composition, and Sex Steroid Response after a Six-Week Detraining Period in Professional Soccer Players. <i>PLoS ONE</i> , 2014, 9, e87803.	1.1	65
1882	PPARA Intron Polymorphism Associated with Power Performance in 30-s Anaerobic Wingate Test. <i>PLoS ONE</i> , 2014, 9, e107171.	1.1	24
1883	Effects of Sprint versus High-Intensity Aerobic Interval Training on Cross-Country Mountain Biking Performance: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016, 11, e0145298.	1.1	17
1884	Obesity and the Role of Short Duration Submaximal Work on Cardiovascular and Cerebral Hemodynamics. <i>PLoS ONE</i> , 2016, 11, e0153826.	1.1	12
1885	High-Intensity Interval Training Elicits Higher Enjoyment than Moderate Intensity Continuous Exercise. <i>PLoS ONE</i> , 2017, 12, e0166299.	1.1	195
1886	Interrater reliability of novice examiners using A-mode ultrasound and skinfolds to measure subcutaneous body fat. <i>PLoS ONE</i> , 2020, 15, e0244019.	1.1	12
1887	DAÄŒCILARDA VÄœCLUT KOMPOZÄ°SYONU, BACAK HACMÄ°, BACAK KÄœTLESÄ°, ANAEROBÄ°K PERFORMANS VE BACAK KUVVETÄ° ARASINDAKÄ° Ä°LÄ°ÄžKÄ°. <i>Ankara Äœniversitesi Beden EÄŸitimi Ve Spor YÄ¼ksekokulu SPORMETRE Beden EÄŸitimi Ve Spor Bilimleri Dergisi</i> , 0, , 175-181.		
1888	Effects of Acute Aerobic and Anaerobic Exercise on Blood Markers of Oxidative Stress. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 276.	1.0	204
1889	The Effect of Carbohydrate Supplementation on Multiple Sessions and Bouts of Resistance Exercise. <i>Journal of Strength and Conditioning Research</i> , 1999, 13, 111.	1.0	38

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1892	Effects of Ribose Supplementation on Repeated Sprint Performance in Men. Journal of Strength and Conditioning Research, 2003, 17, 47.	1.0	27
1893	The Effects of 8 Weeks of Creatine Monohydrate and Glutamine Supplementation on Body Composition and Performance Measures. Journal of Strength and Conditioning Research, 2003, 17, 425.	1.0	23
1894	Peak Force and Rate of Force Development During Isometric and Dynamic Mid-Thigh Clean Pulls Performed at Various Intensities. Journal of Strength and Conditioning Research, 2006, 20, 483.	1.0	104
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1898	Measures of Exercise Intensity During Soccer Training Drills With ProfessionalSoccer Players. Journal of Strength and Conditioning Research, 2007, 21, 367.	1.0	101
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1903	Does caffeine ingestion before a short-term sprint interval training promote body fat loss?. Brazilian Journal of Medical and Biological Research, 2019, 52, e9169.	0.7	3
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1907	PrevalÃªncia de alteraÃ§Ãµes posturais em praticantes de musculaÃ§Ã£o. Fisioterapia Em Movimento, 2010, 23, 129-139.	0.4	6
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1910	Suplementação de Ácidos graxos Ômega 3 em atletas de competição: impacto nos mediadores bioquímicos relacionados com o metabolismo lipídico. Revista Brasileira De Medicina Do Esporte, 2006, 12, 339-344.	0.1	1
1911	Estimativa do gasto energético da caminhada. Revista Brasileira De Medicina Do Esporte, 2007, 13, 321-326.	0.1	2
1912	Efeitos da ingestão prévia de carboidrato de alto índice glicêmico sobre a resposta glicêmica e desempenho durante um treino de força. Revista Brasileira De Medicina Do Esporte, 2007, 13, 416-420.	0.1	8
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1917	Efeitos agudos de diferentes métodos de treinamento com pesos sobre o gasto energético em homens treinados. Revista Brasileira De Medicina Do Esporte, 2013, 19, 181-185.	0.1	10
1918	Associação entre risco cardiovascular e hipertensão arterial em professores universitários. Revista Brasileira De Educação Física E Esporte: RBEFE, 2011, 25, 397-406.	0.1	13
1919	Insatisfação corporal e maturação biológica em atletas do sexo masculino. Revista Brasileira De Educação Física E Esporte: RBEFE, 2013, 27, 297-303.	0.1	5
1920	FARKLI ISINMA PROTOKOLLERİN 1-MAKSİMUM TEKRAR SKUAT PERFORMANSI ÜZERİNE AKUT ETKİSİ. Spor Ve Performans Araştırmaları Dergisi, 0, .	0.1	6
1921	The Effect of Regular Aerobic Exercise and Garlic Supplementation on Lipid Profile and Blood Pressure in Inactive Subjects. Zahedan Journal of Researches in Medical Sciences, 2015, 17, .	0.1	3
1922	Salivary nitrite content, cognition and power in Mixed Martial Arts fighters after rapid weight loss: a case study. Journal of Clinical and Translational Research, 2016, 2, .	0.3	4
1923	New Percentage Body Fat Prediction Equations for Japanese Females. Journal of Physiological Anthropology, 2007, 26, 23-29.	1.0	11
1926	Physical and Physiological Profile of Elite Karate Athletes. Sports Medicine, 2012, 42, 829-843.	3.1	67
1927	Caffeine mouth rinse has no effects on anaerobic energy yield during a Wingate Test. Journal of Sports Medicine and Physical Fitness, 2020, 60, 69-74.	0.4	10
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1930	Inspiratory muscle strength affects anaerobic endurance in professional athletes. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2019, 70, 42-48.	0.4	13
1931	Effects of Different Dietary Energy Intake Following Resistance Training on Muscle Mass and Body Fat in Bodybuilders: A Pilot Study. <i>Journal of Human Kinetics</i> , 2019, 70, 125-134.	0.7	5
1932	Does Acute Blood Flow Restriction with Pneumatic and Non-Pneumatic Non-Elastic Cuffs Promote Similar Responses in Blood Lactate, Growth Hormone, and Peptide Hormone?. <i>Journal of Human Kinetics</i> , 2020, 74, 85-97.	0.7	7
1934	Anthropometric characteristics and somatotype of professional soccer players by position. <i>Journal of Sports Medicine and Therapy</i> , 2019, 4, 073-080.	0.1	8
1935	BODY ADIPOSITY INDEX AND ASSOCIATED FACTORS IN ADULTS: METHOD AND LOGISTICS OF A POPULATION-BASED STUDY. <i>Nutricion Hospitalaria</i> , 2015, 32, 101-9.	0.2	14
1936	Nível de desidratação e desempenho físico do árbitro de futebol no Paraná e São Paulo. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2010, 9, 148-155.	0.0	3
1937	Substrate oxidation during exercise in taekwondo athletes: impact of aerobic fitness status. <i>Comparative Exercise Physiology</i> , 2020, 16, 371-376.	0.3	3
1938	Accumulating short bouts of brisk walking reduces postprandial plasma triacylglycerol concentrations and resting blood pressure in healthy young men. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1225-31.	2.2	95
1939	Effects of Short-Term Dehydroepiandrosterone Supplementation on Body Composition in Young Athletes. <i>Chinese Journal of Physiology</i> , 2010, 53, 19-25.	0.4	13
1940	Ultra Short-Term Heart Rate Recovery after Maximal Exercise: Relations to Aerobic Power in Sportsmen. <i>Chinese Journal of Physiology</i> , 2011, 54, 105-110.	0.4	29
1941	Skeletal muscle hypertrophy, insulin-like growth factor 1, myostatin and follistatin in healthy and sarcopenic elderly men: The effect of whole-body resistance training. <i>International Journal of Preventive Medicine</i> , 2019, 10, 29.	0.2	33
1942	Oxidative Stress Biomarkers Response to Exercise in Brazilian Junior Soccer Players. <i>Food and Nutrition Sciences (Print)</i> , 2011, 02, 407-413.	0.2	6
1943	Analysis of hemodynamic responses to resistance exercise performed with different intensities and recovery intervals. <i>Health</i> , 2013, 05, 159-165.	0.1	3
1944	Peak $\dot{V}O_{2\max}$ Uptake Correlates with Fat Free Mass in Athletes but Not in Sedentary Subjects. <i>Health</i> , 2019, 11, 40-49.	0.1	2
1945	Group Exercise versus Personal Training for Prostate Cancer Patients: A Pilot Randomized Trial. <i>Journal of Cancer Therapy</i> , 2012, 03, 146-156.	0.1	14
1946	Malnutrition Reduces Quality of Life and Performance in Hospitalized Elderly. <i>Open Journal of Endocrine and Metabolic Diseases</i> , 2014, 04, 147-157.	0.2	3
1947	Aptidão física relacionada à saúde de policiais militares da Paraíba. <i>Revista Brasileira De Medicina Do Trabalho</i> , 2018, 16, 429-435.	0.1	7

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1949	PREDICTION OF ONE REPETITION MAXIMUM LOAD BY TOTAL AND LEAN BODY MASS IN TRAINED AND UNTRAINED MEN. <i>Medicina Sportiva</i> , 2012, 16, 111-117.	0.3	4
1950	Application of the allometric scale for the submaximal oxygen uptake in runners and rowers. <i>Biology of Sport</i> , 2010, 27, 297-300.	1.7	13
1951	Morphological Characteristics and Explosive Power of Athlete and Non-Athlete. <i>Archives of Exercise in Health and Disease</i> , 2015, 5, 354-358.	0.6	6
1952	Changes of Serum Adiponectin and Testosterone Concentrations Following Twelve Weeks Resistance Training in Obese Young Men. <i>Asian Journal of Sports Medicine</i> , 2015, 6, e23808.	0.1	16
1953	Neuromuscular and Metabolic Responses to Three Different Resistance Exercise Methods. <i>Asian Journal of Sports Medicine</i> , 2013, 5, 30-8.	0.1	11
1954	Predicting Body Composition in College Students Using the Womersley and Durnin Body Mass Index Equation. <i>Asian Journal of Sports Medicine</i> , 2013, 4, 153-7.	0.1	2
1955	Body Composition and Dietary Intake of Elite Cross-country Skiers Members of the Greek National Team. <i>Asian Journal of Sports Medicine</i> , 2012, 3, 257-66.	0.1	20
1956	Combination Low Carbohydrate, High Fat Diet and Physical Activity Intervention on Lipoprotein-Lipids in Type 2 Diabetics. <i>Asian Journal of Sports Medicine</i> , 2019, In Press, .	0.1	3
1957	Effects of Aerobic Versus Resistance Training on Serum Leptin and Insulin Resistance in Healthy Sedentary Men. <i>Hormozgan Medical Journal</i> , 2019, In Press, .	0.0	2
1958	Heart rate variability in physically active individuals: reliability and gender characteristics. <i>Cardiovascular Journal of Africa</i> , 2012, 23, 67-72.	0.2	43
1959	Relação entre a gordura corporal e indicadores antropométricos em adultos frequentadores de academia. <i>Motricidade</i> , 2010, 6, .	0.2	8
1960	BODY COMPOSITION OF YOUNG AND MIDDLE-AGED JAPANESE. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 1993, 42, 209-218.	0.0	1
1961	Bilateral asymmetry of skin temperature is not related to bilateral asymmetry of crank torque during an incremental cycling exercise to exhaustion. <i>PeerJ</i> , 2018, 6, e4438.	0.9	27
1962	Influence of adiposity and fatigue on the scapular muscle recruitment order. <i>PeerJ</i> , 2019, 7, e7175.	0.9	6
1963	Thermoregulatory Adaptations following Sprint Interval Training. <i>Human Performance in Extreme Environments</i> , 2018, 14, .	0.4	1
1964	The Efficacy of a Calamansi-Containing Energy Drink on Running Performance and Recovery in NCAA Division I Middle-Distance Runners: A Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11023.	1.2	1
1965	Job rotation and human-robot collaboration for enhancing ergonomics in assembly lines by a genetic algorithm. <i>International Journal of Advanced Manufacturing Technology</i> , 2022, 118, 2901-2914.	1.5	21

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1967	Functional and Anthropometrical Screening Test among High Performance Female Football Players: A Descriptive Study with Injury Incidence Analysis, the Basque Female Football Cohort (BFFC) Study. International Journal of Environmental Research and Public Health, 2021, 18, 10658.	1.2	1
1968	Application and Interpretation of Commonly Used Nutritional Assessment Techniques. , 2000, , 3-13.		1
1971	Frame Size, Circumferences, and Skinfolds. , 2001, , .		0
1972	Assessment of Growth in Adolescent Athletes. , 2002, , 115-134.		0
1973	Muscle Fiber Characteristics of Competitive Power Lifters. Journal of Strength and Conditioning Research, 2003, 17, 402.	1.0	25
1974	Muscle Fiber Characteristics and Performance Correlates of Male Olympic-Style Weightlifters. Journal of Strength and Conditioning Research, 2003, 17, 746.	1.0	59
1975	EFFECT OF FIVE WEEKS OF STRENGTH AND FLEXIBILITY TRAINING ON ASSOCIATIONS BETWEEN SELF-REPORTED AND PERFORMANCE-BASED MEASURES OF PHYSICAL FITNESS IN OLDER AFRICAN-AMERICAN ADULTS. Perceptual and Motor Skills, 2004, 99, 861.	0.6	2
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1977	Controle do Esforço Através da Frequência Cardíaca em uma Prova de Mountain Bike tipo Cross-Country. Fitness & Performance Journal, 2005, 4, 299-305.	0.0	0
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1979	ACCURACY OF ESTIMATING HUMAN BODY COMPOSITION CHANGES ON BI METHODS -WITH THE STUDY OF SERIAL MEASUREMENTS DURING THE WEIGHT. Japanese Journal of Physical Fitness and Sports Medicine, 2006, 55, 125-136.	0.0	0
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1981	Association Between Graded Exercise Test Indicators of Cardiovascular Disease Risks and Peripheral Vascular Stiffness. Medicine and Science in Sports and Exercise, 2006, 38, S362-s363.	0.2	0
1982	Anthropometric characteristics of handball adult athletes. Fitness & Performance Journal, 2006, 5, 318-324.	0.0	0
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1984	Simple Anthropometric and Physical Performance Tests to Predict Maximal Box-Lifting Ability. Journal of Strength and Conditioning Research, 2007, 21, 638.	1.0	2
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1987	The Heath-Carter Anthropometric Somatotype. Exercise Physiology, 2007, , 185-219.	0.2	1
1989	Frame Size, Circumferences, and Skinfolds. , 2007, , 611-627.		0
1990	Profile of body composition and cardiorespiratory fitness in brazilian aeronauts. (Perfil de la Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.1	2
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1995	Efectos del estiramiento en los niveles de hidroxiprolina en practicantes del tiro de guerra. Fitness & Performance Journal, 2008, 4, 348-351.	0.0	2
1996	The effects of conjugated linoleic acid intake on body composition and isokinetic muscle function in bodybuilding training. Exercise Science, 2008, 17, 451-462.	0.1	0
1997	Efeitos do Alongamento sobre os NÃveis de Hidroxiprolina em Atiradores do Tiro de Guerra. Fitness & Performance Journal, 2008, 4, 348-351.	0.0	1
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2000	CinÃtica da frequÃncia cardÃaca nos domÃnios muito pesado e severo apÃs manipulaÃÃo dietÃtica. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, , 52-58.	0.5	0
2001	InfluÃncia do alongamento estÃtico/passivo sobre o desempenho da forÃsa. Revista Brasileira De Fisiologia Do ExercÃcio, 2010, 9, 89.	0.0	0
2002	A Study on Nutrient Intakes, Body Composition and Physical Fitness in Gifted Athletic Boys -Focused on Gifted Athletic Boys in Busan, Ulsan and Gyeongsangnam-do-. Journal of the Korean Society of Food Science and Nutrition, 2010, 39, 966-974.	0.2	0
2004	A resposta de frequÃncia cardÃaca durante as competiÃÃes de "mountain bike cross-country". Revista Brasileira De EducaÃÃo FÃsica E Esporte: RBEFE, 2010, 24, 379-387.	0.1	1
2005	Critical Appraisal of Data Acquisition in Body Composition: Evaluation of Methods, Techniques and Technologies on the Anatomical Tissue-System Level. , 0, , .		3

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2007	Diferenças de gênero no limiar sensitivo para estimulação elétrica transcutânea da dor em adultos jovens. Acta Ortopedica Brasileira, 2011, 19, 74-78.	0.2	3
2008	Female Futsal Players' Profile and Biochemical Alterations through Intermittent High-Intensity Exercise Training. Food and Nutrition Sciences (Print), 2012, 03, 110-116.	0.2	3
2009	Adaptações morfofuncionais após 12 semanas de treinamento concorrente em homens de meia idade. , 2012, 10, 1-19.		0
2010	Efeitos crônicos do flexionamento estático sobre parâmetros neuromusculares em adultos jovens. Revista Brasileira De Medicina Do Esporte, 2012, 18, 181-185.	0.1	2
2011	Non-medical anabolic-androgenic steroid consumption and hepatitis B and C virus infection in regular strength training practitioners. African Journal of Pharmacy and Pharmacology, 2012, 6, .	0.2	0
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2015	Grupo de ginástica geral da Universidade Presbiteriana Mackenzie: características físicas e motivos de adesão. , 0, 10, 179-191.		1
2016	Aerobic and Progressive Resistance Exercise Effects on Body Composition of Primary School Children in Ibadan, Nigeria. British Journal of Education Society & Behavioural Science, 2013, 3, 163-173.	0.1	1
2018	Efeitos da simulação de combates de muay thai na composição corporal e em indicadores gerais de manifestação de força. , 2013, 11, 218-234.		0
2019	Alterações induzidas pelo treinamento físico militar sobre a composição corporal de militares adultos jovens. ConScientiae Saúde, 2013, 12, 55-61.	0.1	0
2020	Parâmetros Antropométricos e de Composição Corporal em Atletas de Taekwondo. Revista Uniandrade, 2013, 14, 77-88.	0.1	1
2021	Frame Size, Circumferences, and Skinfolds. , 2013, , 659-678.		0
2022	Enhancing Body Composition. , 2013, , 239-268.		0
2023	Anthropometric Assessment in Kidney Disease. , 2014, , 49-56.		0
2024	Layering Effects on Clothing Microclimate, Clothing Insulation and Physiological Responses. International Journal of Human Ecology, 2013, 14, 93-103.	0.1	0

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2026	Influência do treinamento resistido em pessoas com Síndrome de Down – uma revisão sistemática. Revista Brasileira De Atividade Física E Saúde, 2014, 19, .	0.1	2
2027	Comparison of Health of Height-Weight Matched Young-Adult Female Athletes of Hilly and Plane Regions in Selected Anthropometric Measurements. International Journal of Physical Education Fitness and Sports, 2014, 3, 114-118.	0.2	0
2028	Comparação entre Métodos Duplamente Indiretos para Avaliação da Composição Corporal de Adolescentes Pós-menarca/Comparison between Indirect Twice Methods for Assessment of Adolescents Post-Menarche's Corporal Composition. Revista Ciencias Em Saude, 2011, 1, 38-43.	0.0	0
2029	Prediction of Body Composition of Japanese Young Women for Any Levels of Habitual Physical Activity. Jinruigaku Zasshi = the Journal of the Anthropological Society of Nihon, 1985, 93, 317-325.	0.2	2
2030	Body Composition of the Neonate. , 1991, , 650-670.		2
2031	EFFECTS OF CHANGING DAILY EXERCISE HABIT ON BODY COMPOSITION AND MAXIMAL EXERCISE TEST. Japanese Journal of Physical Fitness and Sports Medicine, 1993, 42, 301-316.	0.0	3
2032	ASSESSMENT OF BODY COMPOSITION BY THE SKINFOLD THICKNESS METHOD IN JUNIOR HIGH SCHOOL BOYS AND GIRLS. Japanese Journal of Physical Fitness and Sports Medicine, 1993, 42, 164-172.	0.0	3
2033	ACCURACY OF BODY COMPOSITION PREDICTION EQUATIONS BY BIOELECTRICAL IMPEDANCE METHOD AND SKINFOLD THICKNESS. Japanese Journal of Physical Fitness and Sports Medicine, 1998, 47, 339-347.	0.0	0
2034	Measurement of the body composition. , 1999, , 11-27.		1
2035	Flexibility Training. , 2014, , 112-139.		0
2038	Novel equations to predict body fat percentage of Brazilian professional soccer players: A case study. Motriz Revista De Educacao Fisica, 2014, 20, 402-407.	0.3	1
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2041	Superior anthropometric, biomechanical, and psychological indices on kabbadi liver sports athlete performance – a case study: youth National (Kabbadi) team of Islamic Republic of Iran. Journal of Human Sport and Exercise, 2015, 10, .	0.2	0
2042	Effects of body temperature variations during nocturnal exercise on circadian phase delay. Korean Journal of Sport Science, 2015, 26, 15-24.	0.0	0
2043	Niveles de actividad física en población adolescente: estudio de caso (Physical activity levels in) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 1	0.3	3
2044	Técnicas Bruscas para Perda de Peso em Lutadores de Jiu-Jitsu. Revista Uniandrade, 2015, 16, 15-21.	0.1	0

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2046	Research trend of Measurement and Evaluation in Physical Education and Sports Science. <i>Korean Journal of Sport Science</i> , 2015, 26, 205-218.	0.0	1
2047	Efeitos da Ingestão Alcoólica na Frequência Cardíaca, Potência e Tempo no Esforço Máximo. <i>Saúde e Pesquisa</i> , 2015, 8, 79.	0.0	1
2048	Autonomic Nerve Regulation After Arm- or Leg Ergometer Exercising Eliciting the same heart rate level. <i>Korean Journal of Sport Science</i> , 2015, 26, 219-229.	0.0	1
2049	RELAÇÕES ENTRE APTIDÃO FÍSICA, CONCENTRAÇÃO DE CREATINA QUINASE E VARIABILIDADE DA FREQUÊNCIA CARDÍACA EM ALUNOS DO NPOR DE PELOTAS/RS. <i>Pensar A Prática</i> , 2015, 18, .	0.2	1
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2051	Response of Circulating Levels of Interleukin-18 and High-Sensitivity C-Reactive Protein to Endurance and Training in Inactive Lean Men. <i>Ufuq-i Düşük</i> , 2015, 21, 181-188.	0.3	0
2052	Perfil Antropométrico e Somatotípico de Fisiculturistas Paranaenses em Período Competitivo. <i>Revista Uniandrade</i> , 2015, 16, 129-135.	0.1	0
2053	AVALIAÇÃO DA TECNOLOGIA DO ULTRASSOM PORTÁTIL E SUA CORRELAÇÃO COM O PERCENTUAL DE GORDURA OBTIDO PELAS DOBRAS CUTÂNEAS EM ADULTOS JOVENS. <i>Revista De Atenção À Saúde</i> , 2015, 13, .	0.0	0
2054	LIMIAR ANAERÓBIO EM EXERCÍCIOS RESISTIDOS: ANÁLISE DE ASPECTOS METODOLÓGICOS E HEMODINÂMICOS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 433-437.	0.1	0
2055	Changes in Salivary and Plasma Markers during and Following Short-Term Maximal Aerobic Exercise Assessed during Cognitive Assessment. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2016, 07, 74-84.	0.3	0
2056	Track and Field School Athletes in the Brazilian National School Games: Characterization of Nutritional Aspects, Anthropometric Profile, Sport Training and Performance. <i>Journal of Athletic Enhancement</i> , 2016, 5, .	0.2	0
2057	Características antropométricas e desempenho físico de soldados integrantes da Tropa de Choque. <i>Revista De Educação Física / Journal of Physical Education</i> , 2016, 85, .	0.2	0
2058	Energy Needs and Body Composition Considerations. , 2016, , 17-34.		0
2059	Alterações morfofuncionais decorrentes de dois treinamentos de força distintos: treinamento de força com pesos e o treinamento de força no meio líquido. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2015, 14, 216.	0.0	0
2060	The Effect of Chronological Age (Birth Month) and Bone Age on Physique and Physical Performance of Children Involved in Athletic Gifted Children Selection Program. <i>Exercise Science</i> , 2016, 25, 110-119.	0.1	0
2061	Trainability of body composition, aerobic power and muscular endurance of cadet wrestlers. <i>Pedagogics, Psychology, Medical-Biological Problems of Physical Training and Sports</i> , 2016, 20, 53-56.	0.4	2
2063	Síntomas de Dismorfia Muscular y Autoconcepto Físico en ciclistas varones. <i>Sportis</i> , 2016, 3, 173-186.	0.1	0

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2068	Muscle Mass and Training Status Do Not Affect the Maximum Number of Repetitions in Different Upper-Body Resistance Exercises. <i>The Open Sports Sciences Journal</i> , 2017, 10, 81-86.	0.2	3
2069	Energy Expenditure Changes of Individual Boxing Movement Following Training. <i>Korean Journal of Sport Studies</i> , 2017, 56, 539-549.	0.1	1
2070	Training and Testing for Elite Skiers. <i>Sports Et Traumatologie</i> , 2018, , 17-29.	0.0	0
2071	Analysis of Reliability of Peak Treadmill Running in Maximum Progressive Effort Test: Influence of Training Level. <i>Medical Express</i> , 2018, 5, .	0.2	2
2072	Adipolin and Insulin Resistance Response to Two Types of Exercise Training in Type 2 Diabetic Male Rats. <i>Endocrinology&Metabolism International Journal</i> , 2018, 6, .	0.1	0
2073	The study of the somatotypes of the Turkish National Rafting Team. <i>Uluslararası Spor, Egzersiz Ve Antrenman Bilimi Dergisi</i> , 0, , 19-25.	0.0	0
2074	Resistance Exercise Can Modify Cardiovascular Responses of Professors During Teaching and Sleep. <i>Asian Journal of Sports Medicine</i> , 2018, 9, .	0.1	0
2075	The cardiovascular risk factors and health-related physical fitness of employees at General Directorate of Youth and Sport of Mazandaran Province in Iran. <i>Turkish Journal of Kinesiology</i> , 2018, 4, 8-15.	0.5	0
2076	Effect of Aerobic and Anaerobic Exercises on Anthropometric Parameters, Chemerin and Adiponectin Levels in Non-Athletic Men. <i>Health Scope</i> , 2018, 7, .	0.4	0
2077	Correlaçãõ entre altura do salto e composiãõ corporal em atletas profissionais de voleibol. <i>Arquivos De CiÃncias Do Esporte</i> , 2018, 6, .	0.1	0
2078	Antropometria e desempenho motor de atletas de Futebol de 7. <i>Educaciã³n FÃsica Y Ciencia</i> , 2019, 20, e061.	0.1	0
2079	Composiãõ corporal e autopercepãõ da imagem corporal de praticantes de musculaçãõ da cidade de Teresina/PI. <i>Revista Brasileira De Fisiologia Do ExercÃcio</i> , 2018, 17, 171.	0.0	0
2080	Comparison of Body Composition, Eating Habits, Exercise Habits, High Risk Behaviors in a Tri-Racial Group of College Female Athletes. <i>Research & Investigations in Sports Medicine</i> , 2018, 4, .	0.1	0
2081	Effect of duration of tapering on 100-m freestyle performance in swimmers. <i>Revista Andaluza De Medicina Del Deporte</i> , 2019, 12, 3-6.	0.1	0
2082	The selection of optimal methods for the determining the nutritional status of soldiers. <i>Vestnik of Russian Military Medical Academy</i> , 2018, 20, 164-168.	0.1	1
2083	The Effects of Eight-Week Regular Training in Amateur Amputee Football Team Athletes' Body Composition. <i>Turkish Journal of Sport and Exercise</i> , 0, , 199-206.	0.0	3

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2085	Efeito de diferentes intervalos recuperativos sobre as respostas musculares, sanguãneas e hemodinãmicas. Revista Brasileira De EducaçãO FãSica E Esporte: RBEFE, 2018, 32, 67-76.	0.1	0
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2087	INVESTIGATING LIFE QUALITY OF YOUNG PEOPLE WITH DIFFERENT BODY MASS. Bulletin of Problems Biology and Medicine, 2019, 4, 366.	0.0	0
2088	The relationship between second-to-fourth digit ratio (2D:4D), muscle strength and body composition to bone mineral density in young women. Kinesiology, 2019, 51, 238-245.	0.3	0
2089	Football training session rises creatine kinase but does not impair performance. Motriz Revista De Educacao Fisica, 2019, 25, .	0.3	0
2090	Serum fibroblast growth factor 21 levels in patients with hyperthyroidism and its association with body fat percentage. Indian Journal of Endocrinology and Metabolism, 2019, 23, 557.	0.2	3
2091	Empathy and autonomic and hemodynamic cardiac responses. Psicologia: Teoria E Pesquisa, 0, 35, .	0.1	0
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2093	Body Composition of Elite Soccer Players. SSRN Electronic Journal, 0, , .	0.4	0
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2095	Sprints como atividade condicionante para aumentar o desempenho no salto em distãncia: um estudo experimental. Revista De EducaçãO FãSica / Journal of Physical Education, 2019, 88, .	0.2	0
2096	AptidãO fãSica e composiçãO corporal de alunos de ensino mã©dio militar: um estudo transversal. Arquivos De Ciãncias Do Esporte, 2019, 6, .	0.1	0
2097	Analysis of Landing Error Scoring System for Evaluating the Anterior Cruciate Ligament Risk Factors of Muscle Mass in Female. The Asian Journal of Kinesiology, 2019, 21, 15-22.	0.1	1
2098	DO TRAINING REGIMEN AND COMPETITIVE LEVEL AFFECT BODY IMAGE DISSATISFACTION (LEANNES AND) Tj ETQq 0 0 rgBT /Overloc	0.1	0
2099	Factors associated with bone mineral content in adults: a population-based study. Einstein (Sao Paulo,) Tj ETQq 1 1 0,784314,rgBT /Over	0,3	2
2100	Correlation between Physical Activity Levels and Dietary Patterns with Hypertension in Elderly Women with Metabolic Syndrome. Majallah-i Dãnishgãh-i à€™Ulã«m-i Pizishkã«-i Ålãm, 2019, 27, 1-12.	0.1	0
2101	Efeitos de um programa de Mat Pilates sobre indicadores de saãde em servidores de um hospital. Revista De Terapia Ocupacional Da Universidade De SãO Paulo, 2019, 30, 160-166.	0.1	1

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2103	AtuaÃ§Ã£o do profissional de educaÃ§Ã£o fÃsica na saÃde do trabalhador em um hospital universitÃrio. <i>EducaciÃn FÃsica Y Ciencia</i> , 2019, 21, e100.	0.1	0
2104	Effects of circuit-type resistance training on industrial opiate induced neurotransmitter disruption and performance changes of previously addicted men. <i>Biomedical Human Kinetics</i> , 2020, 12, 173-181.	0.2	0
2105	The Effect of <i>Bunium persicum</i> (Boiss.) B. Fedtsch. Consumption on Metabolic Syndrome Indices, Muscle Strength, and Cardio-respiratory Function in Active Middle-aged Women: A Randomized Clinical Trial. <i>Journal of Medicinal Plants</i> , 2020, 4, 143-152.	0.3	1
2106	The effects of straight and alternating sets on volume load, training efficiency, and metabolic response in grapplers. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 713-719.	0.4	0
2107	Comparison of anthropometrics and physical performance in professional baseball pitchers. <i>Journal of Trainology</i> , 2020, 9, 39-42.	1.2	1
2108	Body composition and dietary patterns in professional and amateur bodybuilders. <i>Anthropological Review</i> , 2020, 83, 225-238.	0.2	3
2109	CARDIAC AUTONOMIC ALTERATIONS IN DIFFERENT TACTICAL PROFILES OF BRAZILIAN JIU JITSU. <i>Revista Brasileira De Medicina Do Esporte</i> , 2020, 26, 196-200.	0.1	1
2110	Agreement between B-Mode Ultrasound and Air Displacement Plethysmography in Preprofessional Ballet Dancers. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 653-657.	0.2	3
2111	Efeitos de exercÃcios de Pilates em parÃmetros antropomÃtricos e hemodinÃmicos de portadores de dor lombar crÃnica inespecÃfica: ensaio clÃnico randomizado. <i>Research, Society and Development</i> , 2020, 9, e79391110280.	0.0	0
2112	COMPARISON OF METHODS FOR DETERMINING PERCENTAGE OF BODY FAT ON A SAMPLE OF KAYAKERS AND CANOEISTS â€œ IN SLALOM. <i>Sportlogia</i> , 2020, 16, 91-109.	0.1	0
2113	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. <i>PLoS ONE</i> , 2020, 15, e0243276.	1.1	11
2114	Suplemento alimentar Ã base de isolado proteico do soro de leite, probiÃtico e Â²-glucana: efeitos nas medidas antropomÃtricas e imunidade em mulheres. <i>Research, Society and Development</i> , 2020, 9, e24591211116.	0.0	0
2115	Assessment and risk factors for protein-energy wasting and frailty in chronic kidney disease. , 2022, , 165-189.		1
2116	The relative peak power output of amateur mountain bikers is inversely correlated with body fat but not with fat-free mass. <i>Motriz Revista De Educacao Fisica</i> , 2020, 26, .	0.3	3
2117	Anthropometric Assessment in Kidney Disease. , 2020, , 53-62.		0
2118	IDENTIFYING FEATURES OF THE INFLUENCE OF WEIGHT GAIN AT A YOUNG AGE ON LIFE QUALITY. <i>Bulletin of Problems Biology and Medicine</i> , 2020, 4, 390.	0.0	2
2119	Association between body adiposity index and cardiovascular risk factors in teachers. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 0, 22, .	0.5	0

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2121	Comparison of Age-Related Anthropometric Changes Among Elderly Punjabi Males Residing in Old-Age Homes with Those Residing with Their Families. Journal of the Anthropological Survey of India, 2020, 69, 102-116.	0.2	4
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2123	ARE THERE CONNECTIONS BETWEEN THE BODY FAT PERCENTAGE, COMPETITIVE RESULTS AND MOTIVATION IN WHEEL GYMNASTS?. Science of Gymnastics Journal, 2021, 13, 323-336.	0.2	1
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2125	Treinamento de força bi-set em mulheres. , 0, 18, e020006.		0
2126	A Case Study Series of the Health Status and Key Anthropometry in Very Large Strength Athletes. International Universities Strength and Conditioning Association Journal, 2020, 1, .	0.3	0
2127	Moving Beyond Bone Density With Bone Densitometers. , 2006, , 329-365.		0
2129	Composição corporal e somatotipo de atletas da seleção brasileira de futebol de 5: equipe paralímpica Rio 2016. Revista Facultad De Medicina, 2018, 66, 25-29.	0.0	0
2130	Influence of Nutrient Intake on 24 Hour Urinary Hydration Biomarkers Using a Clustering-Based Approach. Nutrients, 2020, 12, 2933.	1.7	2
2131	High plasma soluble levels of the immune checkpoint HLA-G molecule among bodybuilders. PLoS ONE, 2020, 15, e0238044.	1.1	1
2132	Effects of High-Intensity Interval Training in Hypoxia on Taekwondo Performance. International Journal of Sports Physiology and Performance, 2020, 15, 1125-1131.	1.1	3
2133	Body Composition Methods of Estimation and Effect upon Performance. Clinics in Sports Medicine, 1984, 3, 705-722.	0.9	2
2134	Exercise for Substance Use Disorders. , 2021, , 493-503.		0
2135	Relationship between body mass index with dietary fiber intake and skinfolds--differences among bodybuilders who train during morning and nocturne period. Nutricion Hospitalaria, 2012, 27, 929-35.	0.2	6
2137	Creatine Kinase Levels are Elevated During 2-A-Day Practices in Collegiate Football Players. Journal of Athletic Training, 2002, 37, 151-156.	0.9	38
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2143	Relationships between acylated ghrelin with growth hormone, insulin resistance, lipid profile, and cardio respiratory function in lean and obese men. Journal of Research in Medical Sciences, 2011, 16, 1612-8.	0.4	8
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2158	Correlation of Air Displacement Plethysmography with Alternative Body Fat Measurement Techniques in Men and Women. International Journal of Exercise Science, 2012, 5, 367-378.	0.5	4
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2162	Effects of Short-Term Carbohydrate Restrictive and Conventional Hypoenergetic Diets and Resistance Training on Strength Gains and Muscle Thickness. <i>Journal of Sports Science and Medicine</i> , 2016, 15, 578-584.	0.7	2
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2165	Energy Cost of Active and Sedentary Music Video Games: Drum and Handheld Gaming vs. Walking and Sitting. <i>International Journal of Exercise Science</i> , 2017, 10, 1038-1050.	0.5	2
2166	Carbohydrate Mouth Rinse and Hydration Strategies on Cycling Performance in 30 Km Time Trial: A Randomized, Crossover, Controlled Trial. <i>Journal of Sports Science and Medicine</i> , 2018, 17, 181-187.	0.7	5
2167	A Comparison of the Maximal Fat Oxidation Rates of Three Different Time Periods in The Fatmax Stage. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 44-51.	0.7	1
2168	Plasma Apelin Unchanged With Acute Exercise Insulin Sensitization. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 537-543.	0.7	3
2169	The Effects of Machine-Weight and Free-Weight Resistance Exercise on Hemodynamics and Vascular Function. <i>International Journal of Exercise Science</i> , 2020, 13, 526-538.	0.5	0
2170	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
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2174	Is lifelong endurance training associated with maintaining levels of testosterone, interleukin-10, and body fat in middle-aged males?. <i>Journal of Clinical and Translational Research</i> , 2021, 7, 450-455.	0.3	0
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2177	Beta-alanine fails to improve on 5000 m running time despite increasing PAT1 expression in long-distance runners. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 1605-1612.	0.4	0

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