

Henry C Lukaski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4989963/publications.pdf>

Version: 2024-02-01

31
papers

2,202
citations

448610

19
h-index

563245

28
g-index

31
all docs

31
docs citations

31
times ranked

2728
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase angle and standardized phase angle from bioelectrical impedance measurements as a prognostic factor for mortality at 90 days in patients with COVID-19: A longitudinal cohort study. <i>Clinical Nutrition</i> , 2022, 41, 3106-3114.	2.3	52
2	The influence of coffee consumption on bioelectrical impedance parameters: a randomized, double-blind, cross-over trial. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 212-219.	1.3	3
3	Breaking of Sitting Time Prevents Lower Leg Swelling—Comparison among Sit, Stand and Intermittent (Sit-to-Stand Transitions) Conditions. <i>Biology</i> , 2022, 11, 899.	1.3	0
4	Overhydration Assessed Using Bioelectrical Impedance Vector Analysis Adversely Affects 90-Day Clinical Outcome among SARS-CoV2 Patients: A New Approach. <i>Nutrients</i> , 2022, 14, 2726.	1.7	9
5	Fat-free Mass Bioelectrical Impedance Analysis Predictive Equation for Athletes using a 4-Compartment Model. <i>International Journal of Sports Medicine</i> , 2021, 42, 27-32.	0.8	29
6	New Frontiers of Body Composition in Sport. <i>International Journal of Sports Medicine</i> , 2021, 42, 588-601.	0.8	67
7	Validity of water compartments estimated using bioimpedance spectroscopy in athletes differing in hydration status. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1612-1620.	1.3	7
8	Body composition assessment using bioelectrical impedance analysis (BIA) in a wide cohort of patients affected with mild to severe obesity. <i>Clinical Nutrition</i> , 2021, 40, 3973-3981.	2.3	29
9	Usefulness of raw bioelectrical impedance parameters in tracking fluid shifts in judo athletes. <i>European Journal of Sport Science</i> , 2020, 20, 734-743.	1.4	20
10	Body Water Content and Morphological Characteristics Modify Bioimpedance Vector Patterns in Volleyball, Soccer, and Rugby Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6604.	1.2	25
11	Prediction of Somatotype from Bioimpedance Analysis in Elite Youth Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8176.	1.2	3
12	The Predictive Role of Raw Bioelectrical Impedance Parameters in Water Compartments and Fluid Distribution Assessed by Dilution Techniques in Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 759.	1.2	57
13	A tribute to Antonio Piccoli, a father and a pioneer in body composition assessment using bioelectrical impedance technology. <i>Clinical Nutrition</i> , 2020, 39, 3228-3229.	2.3	0
14	Fatty Acid Profile and Antioxidant Status Fingerprint in Sarcopenic Elderly Patients: Role of Diet and Exercise. <i>Nutrients</i> , 2019, 11, 2569.	1.7	9
15	Stabilizing Bioimpedance-Vector-Analysis Measures With a 10-Minute Cold Shower After Running Exercise to Enable Assessment of Body Hydration. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 1006-1009.	1.1	20
16	Classification of Hydration in Clinical Conditions: Indirect and Direct Approaches Using Bioimpedance. <i>Nutrients</i> , 2019, 11, 809.	1.7	102
17	Lack of agreement of in vivo raw bioimpedance measurements obtained from two single and multi-frequency bioelectrical impedance devices. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1077-1083.	1.3	71
18	Letter to the Editor: Normal Reference Plots of the Bioelectrical Impedance Vector for Healthy Korean Adults. <i>Journal of Korean Medical Science</i> , 2019, 34, e274.	1.1	0

#	ARTICLE	IF	CITATIONS
19	Bioimpedance patterns and bioelectrical impedance vector analysis (BIVA) of road cyclists. <i>Journal of Sports Sciences</i> , 2018, 36, 2608-2613.	1.0	37
20	Body fluid status, plasma volume change and its relationship to physical effort during a multistage professional road cycling race. <i>International Journal of Performance Analysis in Sport</i> , 2018, 18, 679-685.	0.5	1
21	Chromium. <i>Advances in Nutrition</i> , 2018, 9, 505-506.	2.9	43
22	Assessment of adult malnutrition and prognosis with bioelectrical impedance analysis. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2017, 20, 330-339.	1.3	267
23	A Smartphone Application for Personal Assessments of Body Composition and Phenotyping. <i>Sensors</i> , 2016, 16, 2163.	2.1	21
24	Whey protein, amino acids, and vitamin D supplementation with physical activity increases fat-free mass and strength, functionality, and quality of life and decreases inflammation in sarcopenic elderly. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 830-840.	2.2	282
25	Estimation of total body water and extracellular water with bioimpedance in athletes: A need for athlete-specific prediction models. <i>Clinical Nutrition</i> , 2016, 35, 468-474.	2.3	69
26	Commentary: Body mass index persists as a sensible beginning to comprehensive risk assessment. <i>International Journal of Epidemiology</i> , 2014, 43, 669-671.	0.9	5
27	Bioimpedance Identifies Body Fluid Loss after Exercise in the Heat: A Pilot Study with Body Cooling. <i>PLoS ONE</i> , 2014, 9, e109729.	1.1	38
28	Micronutrients in brain function, and traumatic brain injury. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013, 16, 700-702.	1.3	1
29	QDR 4500A dual-energy X-ray absorptiometer underestimates fat mass in comparison with criterion methods in adults. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 1018-1025.	2.2	222
30	Development of bioelectrical impedance analysis prediction equations for body composition with the use of a multicomponent model for use in epidemiologic surveys. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 331-340.	2.2	536
31	Bioelectrical impedance methods in clinical research: a follow-up to the NIH technology assessment conference. <i>Nutrition</i> , 1999, 15, 874-880.	1.1	177