

Assessment of fat-free mass using bioelectrical impedance body

American Journal of Clinical Nutrition

41, 810-817

DOI: [10.1093/ajcn/41.4.810](https://doi.org/10.1093/ajcn/41.4.810)

Citation Report

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1	How valid are bioelectric impedance measurements in body composition studies?. American Journal of Clinical Nutrition, 1985, 42, 889-890.	2.2	67
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5	How valid are bioelectric impedance measurements in body composition studies?. American Journal of Clinical Nutrition, 1986, 44, 306-307.	2.2	5
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1130	The effects of a HTR2B stop codon and testosterone on energy metabolism and beta cell function among antisocial Finnish males. <i>Journal of Psychiatric Research</i> , 2016, 81, 79-86.	1.5	3
1131	Association of Neuropeptide Y Gene rs16147 Polymorphism with Cardiovascular Risk Factors, Adipokines, and Metabolic Syndrome in Patients with Obesity. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2016, 9, 213-221.	1.8	8
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#	ARTICLE	IF	CITATIONS
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1135	Influence of essential amino acids on muscle mass and muscle strength in patients with cerebral stroke during early rehabilitation: protocol and rationale of a randomized clinical trial (AMINO-Stroke Study). <i>BMC Neurology</i> , 2016, 16, 10.	0.8	11
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1145	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
1146	Physical activity, diet quality, and mortality among sarcopenic older adults. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 257-263.	1.4	17
1147	Prognostic value of decreased peripheral congestion detected by Bioelectrical Impedance Vector Analysis (BIVA) in patients hospitalized for acute heart failure: BIVA prognostic value in acute heart failure. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 339-347.	0.4	28
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1149	Nutritional status and bioelectrical phase angle assessment in adult Crohn disease patients receiving anti-TNF± therapy. <i>Digestive and Liver Disease</i> , 2017, 49, 495-499.	0.4	22
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#	ARTICLE	IF	CITATIONS
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1164	Polymorphism <i>rs16147</i> of the <i>Neuropeptide Y</i> Gene Modifies the Response of Cardiovascular Risk Biomarkers and Adipokines to Two Hypocaloric Diets. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017, 10, 63-72.	1.8	8
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#	ARTICLE	IF	CITATIONS
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1177	Cardiovascular Risk Factors and Insulin Resistance after Two Hypocaloric Diets with Different Fat Distribution in Obese Subjects: Effect of the rs10767664 Gene Variant in Brain-Derived Neurotrophic Factor. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017, 10, 163-171.	1.8	7
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1187	Assessment of Limb Muscle Function. , 2018, , 73-91.		0
1188	Malnutrition in Gastrointestinal Disorders. <i>Gastroenterology Clinics of North America</i> , 2018, 47, 1-22.	1.0	15
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1193	Bioelectrical Impedance Analysis in Critical Care. Annual Update in Intensive Care and Emergency Medicine, 2018, , 275-290.	0.1	3
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1195	Body Composition by Bioelectrical Impedance Analysis. , 2018, , 219-241.		4
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1198	RS 10767664 gene variant in Brain Derived Neurotrophic Factor (BDNF) affect metabolic changes and insulin resistance after a standard hypocaloric diet. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 216-220.	1.2	15
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1210	Association of a cholesteryl ester transfer protein variant (rs1800777) with fat mass, HDL cholesterol levels, and metabolic syndrome. <i>Endocrinología, Diabetes Y Nutrición (English Ed)</i> , 2018, 65, 387-393.	0.1	0
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1212	Association of a cholesteryl ester transfer protein variant (rs1800777) with fat mass, HDL cholesterol levels, and metabolic syndrome. <i>Endocrinología, Diabetes Y Nutrición</i> , 2018, 65, 387-393.	0.1	5
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1214	Impact of 2 Different Hypocaloric Diets on Serum Omentin Levels in Obese Subjects. <i>Annals of Nutrition and Metabolism</i> , 2018, 73, 138-144.	1.0	6
1215	Omentin-1 Changes following Biliopancreatic Diversion and Relationship with Cardiovascular Risk Factors. <i>Annals of Nutrition and Metabolism</i> , 2018, 73, 106-112.	1.0	7
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1217	Muscle glycogen depletion does not alter segmental extracellular and intracellular water distribution measured using bioimpedance spectroscopy. <i>Journal of Applied Physiology</i> , 2018, 124, 1420-1425.	1.2	10
1218	Time varying bio-impedance measurements and analysis using a coherent milliohmeter for biomedical applications. , 2018, , .		0
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1222	A technical review of various bioelectric impedance methods for health monitoring. , 2018, , .		4
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#	ARTICLE	IF	CITATIONS
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1227	Relationship of Total Hemoglobin in Subcutaneous Adipose Tissue with Whole-Body and Visceral Adiposity in Humans. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2442.	1.3	5
1228	The Relevance of Limb Muscle Dysfunction in Chronic Obstructive Pulmonary Disease. <i>Clinics in Chest Medicine</i> , 2019, 40, 367-383.	0.8	25
1229	Impact of Bacterial Translocation on Sarcopenia in Patients with Decompensated Cirrhosis. <i>Nutrients</i> , 2019, 11, 2379.	1.7	5
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1232	Different effects of high-protein/low-carbohydrate versus standard hypocaloric diet on insulin resistance and lipid profile: Role of rs16147 variant of neuropeptide Y. <i>Diabetes Research and Clinical Practice</i> , 2019, 156, 107825.	1.1	6
1233	A method to detect water-injected pork based on bioelectrical impedance technique. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 1341-1348.	1.6	6
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1235	Role of neuropeptide Y gene variant (rs161477) in liver histology in obese patients with non-alcoholic fatty liver disease. <i>Endocrinolog&Aa Diabetes Y Nutrici&A3n (English Ed)</i> , 2019, 66, 217-222.	0.1	0
1236	Comment on "Bioelectrical Impedance Phase Angle and Morbidity and Mortality in Critically Ill Children": <i>Nutrition in Clinical Practice</i> , 2019, 34, 639-640.	1.1	0
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1238	Polymorphism rs3123554 in the cannabinoid receptor type 2 (CB2R) gene is associated with metabolic changes after biliopancreatic diversion surgery. <i>Endocrinolog&Aa Diabetes Y Nutrici&A3n (English Ed)</i> , 2019, 66, 157-163.	0.1	0
1239	The effect of single-nucleotide polymorphisms at the ADIPOQ gene locus rs1501299 on metabolic parameters after 9 mo of a high-protein/low-carbohydrate versus a standard hypocaloric diet. <i>Nutrition</i> , 2019, 65, 44-49.	1.1	10
1240	Vaspin in Serum and Urine of Post-Partum Women with Excessive Gestational Weight Gain. <i>Medicina (Lithuania)</i> , 2019, 55, 76.	0.8	7
1241	Association of bioimpedance phase angle and prospective falls in older adults. <i>Geriatrics and Gerontology International</i> , 2019, 19, 503-507.	0.7	37
1242	Role of neuropeptide Y gene variant (rs161477) in liver histology in obese patients with non-alcoholic fatty liver disease. <i>Endocrinologia, Diabetes Y Nutrici&A3n</i> , 2019, 66, 217-222.	0.1	6
1243	Bioelectrical Impedance Analysis for the Prediction of Human Body Composition Using Wenner Algorithm. , 2019, , .		3
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1246	Association of adiposity with thyroid nodules: a cross-sectional study of a healthy population in Beijing, China. <i>BMC Endocrine Disorders</i> , 2019, 19, 102.	0.9	9
1247	Circadian variations in electric current responses at ryodoraku points across the waking stage. <i>Medicine (United States)</i> , 2019, 98, e14688.	0.4	2
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1249	Predicting Menstrual Recovery in Adolescents With Anorexia Nervosa Using Body Fat Percent Estimated by Bioimpedance Analysis. <i>Journal of Adolescent Health</i> , 2019, 64, 454-460.	1.2	11
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1251	Prediction of physical characteristics of the lamb carcass using in vivo bioimpedance analysis. <i>Animal</i> , 2019, 13, 1744-1749.	1.3	5
1252	Role of the variant in adiponectin gene rs266729 on weight loss and cardiovascular risk factors after a hypocaloric diet with the Mediterranean pattern. <i>Nutrition</i> , 2019, 60, 1-5.	1.1	10
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1257	El polimorfismo del gen del receptor cannabinoide subtipo 2 (CB2R) rs3123554 está asociado con los cambios metabólicos tras la derivación biliopancreática. <i>Endocrinología, Diabetes Y Nutrición</i> , 2019, 66, 157-163.	0.1	1
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1259	Effects of essential amino acid supplementation and rehabilitation on functioning in hip fracture patients: a pilot randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1517-1524.	1.4	47
1260	Reliability and Validity of Commercially Available Low-Cost Bioelectrical Impedance Analysis. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 406-410.	1.0	83
1261	The Ratio Serum Creatinine/Serum Cystatin C (a Surrogate Marker of Muscle Mass) as a Predictor of Hospitalization in Chronic Obstructive Pulmonary Disease Outpatients. <i>Respiration</i> , 2019, 97, 302-309.	1.2	37
1262	Bioelectrical Impedance Phase Angle and Morbidity and Mortality in Critically Ill Children. <i>Nutrition in Clinical Practice</i> , 2019, 34, 163-171.	1.1	19
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#	ARTICLE	IF	CITATIONS
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1266	Body composition measures and cardiovascular risk in high-risk ethnic groups. <i>Clinical Nutrition</i> , 2019, 38, 450-456.	2.3	18
1267	Implication of the rs670 variant of APOA1 gene with lipid profile, serum adipokine levels and components of metabolic syndrome in adult obese subjects. <i>Clinical Nutrition</i> , 2019, 38, 407-411.	2.3	3
1268	Association of rs670 variant of APOA1 gene with lipid profile and insulin resistance after 9 months of a high protein/low carbohydrate vs a standard hypocaloric diet. <i>Clinical Nutrition</i> , 2020, 39, 988-993.	2.3	3
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1270	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
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