

Assessing appendicular skeletal muscle mass with bioelectrical impedance analysis in free-living Caucasian older adults

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Prediction and validation of DXA-derived appendicular lean soft tissue mass by ultrasound in older adults. <i>Age</i> , 2015, 37, 114.	3.0	39
2	Accuracy of a predictive bioelectrical impedance analysis equation for estimating appendicular skeletal muscle mass in a non-Caucasian sample of older people. <i>Archives of Gerontology and Geriatrics</i> , 2015, 61, 39-43.	1.4	33
3	The Performance of Five Bioelectrical Impedance Analysis Prediction Equations against Dual X-ray Absorptiometry in Estimating Appendicular Skeletal Muscle Mass in an Adult Australian Population. <i>Nutrients</i> , 2016, 8, 189.	1.7	32
4	Associations between daily physical activity, handgrip strength, muscle mass, physical performance and quality of life in prefrail and frail community-dwelling older adults. <i>Quality of Life Research</i> , 2016, 25, 3129-3138.	1.5	66
5	Nutrition and physical activity for the prevention and treatment of age-related sarcopenia. <i>Proceedings of the Nutrition Society</i> , 2016, 75, 174-180.	0.4	75
6	Identifying low muscle mass in patients with hip fracture: Validation of bioelectrical impedance analysis and anthropometry compared to dual energy X-ray absorptiometry. <i>Journal of Nutrition, Health and Aging</i> , 2016, 20, 685-690.	1.5	21
7	Predicting sarcopenia from functional measures among community-dwelling older adults. <i>Age</i> , 2016, 38, 22.	3.0	28
8	Ultrasound-Based Detection of Low Muscle Mass for Diagnosis of Sarcopenia in Older Adults. <i>PM and R</i> , 2016, 8, 453-462.	0.9	85
9	Predicting appendicular lean and fat mass with bioelectrical impedance analysis in older adults with physical function decline – The PROVIDE study. <i>Clinical Nutrition</i> , 2017, 36, 869-875.	2.3	49
10	Bioelectrical impedance analysis for diagnosing sarcopenia and cachexia: what are we really estimating?. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 187-189.	2.9	127
11	Quantification of whole-body and segmental skeletal muscle mass using phase-sensitive 8-electrode medical bioelectrical impedance devices. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1061-1067.	1.3	144
12	Effectiveness of nutritional supplementation on sarcopenia and recovery in hip fracture patients. A multi-centre randomized trial. <i>Maturitas</i> , 2017, 101, 42-50.	1.0	92
13	Measurement of lean body mass using bioelectrical impedance analysis: a consideration of the pros and cons. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 591-597.	1.4	178
14	Prevalence of sarcopenia and associated factors in the healthy older adults of the Peruvian Andes. <i>Archives of Gerontology and Geriatrics</i> , 2017, 68, 49-54.	1.4	37
15	Impact of a Home-Based Physical and Nutritional Intervention Program Conducted by Lay-Volunteers on Handgrip Strength in Prefrail and Frail Older Adults: A Randomized Control Trial. <i>PLoS ONE</i> , 2017, 12, e0169613.	1.1	44
16	Diagnostic evaluation in steroid-induced myopathy: case report suggesting clinical utility of quantitative muscle ultrasonography. <i>Endocrine Research</i> , 2018, 43, 235-245.	0.6	5
17	Diagnostic work-up in steroid myopathy. <i>Endocrine</i> , 2018, 60, 219-223.	1.1	33
18	A randomized controlled feasibility study to evaluate the effects of a goal-setting coaching intervention using feedback from an accelerometer on sedentary time in older people at risk of falls (SMART-MOVE): a study protocol. <i>Pilot and Feasibility Studies</i> , 2018, 4, 173.	0.5	3

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19	Dual energy X-ray absorptiometry: gold standard for muscle mass?. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 786-787.	2.9	54
21	Bioelectrical impedance analysis in the assessment of sarcopenia. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 366-374.	1.3	91
22	Comparison between Dual-Energy X-ray Absorptiometry and Bioelectrical Impedance Analyses for Accuracy in Measuring Whole Body Muscle Mass and Appendicular Skeletal Muscle Mass. <i>Nutrients</i> , 2018, 10, 738.	1.7	96
24	Leucine and ACE inhibitors as therapies for sarcopenia (LACE trial): study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 6.	0.7	39
25	Evaluation of appendicular lean mass using bio impedance in persons aged 80+: A new equation based on the BUTTERFLY-study. <i>Clinical Nutrition</i> , 2019, 38, 1756-1764.	2.3	10
26	A Vitamin D, Calcium and Leucine-Enriched Whey Protein Nutritional Supplement Improves Measures of Bone Health in Sarcopenic Non-Malnourished Older Adults: The PROVIDE Study. <i>Calcified Tissue International</i> , 2019, 105, 383-391.	1.5	29
27	Comparing EWGSOP2 and FNIH Sarcopenia Definitions: Agreement and Three-Year Survival Prognostic Value in Older Hospitalized Adults. The GLISTEN Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1331-1337.	1.7	21
28	Physical Exercise in the Oldest Old. , 2019, 9, 1281-1304.		79
29	Factors Associated with Sarcopenia and 7-Year Mortality in Very Old Patients with Hip Fracture Admitted to Rehabilitation Units: A Pragmatic Study. <i>Nutrients</i> , 2019, 11, 2243.	1.7	21
30	New Prediction Equations to Estimate Appendicular Skeletal Muscle Mass Using Calf Circumference: Results From NHANES 1999-2006. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 998-1007.	1.3	69
31	Predictors of Discordance in the Assessment of Skeletal Muscle Mass between Computed Tomography and Bioimpedance Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 322.	1.0	9
32	The High Precision of Functional and Neuromuscular Measures to Classify Sarcopenia in Older Women. <i>Journal of Geriatric Physical Therapy</i> , 2019, 42, E55-E61.	0.6	0
33	Representative body composition percentiles from bioelectrical impedance analyses among children and adolescents. The MoMo study. <i>Clinical Nutrition</i> , 2019, 38, 2712-2720.	2.3	26
34	Ultrasound-based detection of glucocorticoid-induced impairments of muscle mass and structure in Cushing's disease. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 757-768.	1.8	10
35	Quantifying appendicular muscle mass in geriatric inpatients: Performance of different single frequency BIA equations in comparison to dual X-ray absorptiometry. <i>Archives of Gerontology and Geriatrics</i> , 2019, 80, 98-103.	1.4	10
36	Sarcopenia: revised European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2019, 48, 16-31.	0.7	6,824
37	Developing a screening tool for sarcopenia in hospitalized geriatric patients: Estimation of appendicular skeletal muscle mass using bioelectrical impedance. <i>Clinical Nutrition</i> , 2020, 39, 2233-2237.	2.3	3
38	Equation models developed with bioelectric impedance analysis tools to assess muscle mass: A systematic review. <i>Clinical Nutrition ESPEN</i> , 2020, 35, 47-62.	0.5	41

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39	Think Globally, Act Locally: The Importance of Population-Specific Bioelectrical Impedance Analysis Prediction Equations for Muscle Mass Assessment. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 1338-1346.	1.3	3
40	(Dis) Agreement between the first and the recent European consensus on definition and diagnosis for sarcopenia in kidney transplant patients. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 1104-1108.	1.3	12
41	Estimating the Prevalence of Muscle Wasting, Weakness, and Sarcopenia in Hemodialysis Patients. , 2020, 30, 313-321.		42
42	Prevalence of sarcopenia in community-dwelling older adults using the updated EWGSOP2 definition according to kidney function and albuminuria. <i>BMC Geriatrics</i> , 2020, 20, 327.	1.1	20
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47	Hip Fracture Patients in Geriatric Rehabilitation Show Poor Nutritional Status, Dietary Intake and Muscle Health. <i>Nutrients</i> , 2020, 12, 2528.	1.7	13
49	Serum Uric Acid Is Positively Associated with Muscle Mass and Strength, but Not with Functional Capacity, in Kidney Transplant Patients. <i>Nutrients</i> , 2020, 12, 2390.	1.7	20
50	Effectiveness and cost-effectiveness of personalised dietary advice aiming at increasing protein intake on physical functioning in community-dwelling older adults with lower habitual protein intake: rationale and design of the PROMISS randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e040637.	0.8	18
51	Sarcopenia in Neurological Patients: Standard Values for Temporal Muscle Thickness and Muscle Strength Evaluation. <i>Journal of Clinical Medicine</i> , 2020, 9, 1272.	1.0	56
52	Impact of Low Muscle Mass and Low Muscle Strength According to EWGSOP2 and EWGSOP1 in Community-Dwelling Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1324-1330.	1.7	33
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57	The psoas muscle index distribution and influence of outcomes in an Asian adult trauma population: an alternative indicator for sarcopenia of acute diseases. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1787-1795.	0.8	16
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59	Reviews on New Drug Targets in Age-Related Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2020, , .	0.8	5

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61	Comprehensive geriatric assessment in older adults with cancer: Recommendations by the Italian Society of Geriatrics and Gerontology (SIGG). <i>European Journal of Clinical Investigation</i> , 2021, 51, e13347.	1.7	9
62	Determinant factors of sarcopenia in individuals with Parkinson's disease. <i>Neurological Sciences</i> , 2021, 42, 979-985.	0.9	9
63	GripBMI – A fast and simple sarcopenia screening tool in post acute inpatient rehabilitation. <i>Clinical Nutrition</i> , 2021, 40, 1022-1027.	2.3	5
64	BMI, functional and cognitive status in a cohort of nonagenarians: results from the Mugello study. <i>European Geriatric Medicine</i> , 2021, 12, 379-386.	1.2	6
65	Sarcopenia in hospitalized geriatric patients: insights into prevalence and associated parameters using new EWGSOP2 guidelines. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 653-660.	1.3	23
66	Type-2 muscle fiber atrophy is associated with sarcopenia in elderly men with hip fracture. <i>Experimental Gerontology</i> , 2021, 144, 111171.	1.2	20
67	Sarcopenia Is Associated With Reduced Function on Admission to Rehabilitation in Patients With Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e687-e695.	1.8	4
68	Malnutrition according to GLIM criteria in stable renal transplant recipients: Reduced muscle mass as predominant phenotypic criterion. <i>Clinical Nutrition</i> , 2021, 40, 3522-3530.	2.3	14
69	SARC-F and SARC-CalF in screening for sarcopenia in older adults with Parkinson's disease. <i>Experimental Gerontology</i> , 2021, 144, 111183.	1.2	23
70	Thyroid hormone signaling is associated with physical performance, muscle mass, and strength in a cohort of oldest-old: results from the Mugello study. <i>GeroScience</i> , 2021, 43, 1053-1064.	2.1	7
71	The prevalence of sarcopenia in middle-aged and older patients in post-acute inpatient rehabilitation: a cross-sectional study. <i>JCSM Rapid Communications</i> , 2021, 4, 16-23.	0.6	1
72	Effect of position and exercise on measurement of muscle quantity and quality: towards a standardised pragmatic protocol for clinical practice. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 3.	0.7	7
73	Prevalence of sarcopenia and associated factors in older adults attending a day hospital service in Ireland. <i>European Geriatric Medicine</i> , 2021, 12, 851-862.	1.2	8
74	Poor Taste and Smell Are Associated with Poor Appetite, Macronutrient Intake, and Dietary Quality but Not with Undernutrition in Older Adults. <i>Journal of Nutrition</i> , 2021, 151, 605-614.	1.3	28
75	Relationship Between Bioelectrical Impedance Parameters and Appendicular Muscle Functional Quality in Older Adults from South-Western Poland. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 245-255.	1.3	3
76	Using the Updated EWGSOP2 Definition in Diagnosing Sarcopenia in Spanish Older Adults: Clinical Approach. <i>Journal of Clinical Medicine</i> , 2021, 10, 1018.	1.0	12
77	Recruitment strategies for sarcopenia trials: lessons from the LACE randomized controlled trial. <i>JCSM Rapid Communications</i> , 2021, 4, 93-102.	0.6	8

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79	Nutritional status in post SARS-Cov2 rehabilitation patients. Clinical Nutrition, 2022, 41, 3055-3060.	2.3	13
80	Age-Related Decline in Vertical Jumping Performance in Masters Track and Field Athletes: Concomitant Influence of Body Composition. Frontiers in Physiology, 2021, 12, 643649.	1.3	17
82	Developing a UK sarcopenia registry: recruitment and baseline characteristics of the SarcNet pilot. Age and Ageing, 2021, 50, 1762-1769.	0.7	9
83	The prevalence of sarcopenia in patients with rheumatological pathology. Terapevticheskii Arkhiv, 2021, 93, .	0.2	3
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85	Sarcopenia and Appendicular Muscle Mass as Predictors of Impaired Fasting Glucose/Type 2 Diabetes in Elderly Women. Nutrients, 2021, 13, 1909.	1.7	19
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87	Appendicular skeletal muscle mass and quality estimated by bioelectrical impedance analysis in the assessment of frailty syndrome risk in older individuals. Aging Clinical and Experimental Research, 2021, , 1.	1.4	5
88	Late-onset neuromuscular disorders in the differential diagnosis of sarcopenia. BMC Neurology, 2021, 21, 241.	0.8	6
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90	Muscle Thickness and Echogenicity Measured by Ultrasound Could Detect Local Sarcopenia and Malnutrition in Older Patients Hospitalized for Hip Fracture. Nutrients, 2021, 13, 2401.	1.7	18
92	Predictive equation for assessing appendicular lean soft tissue mass using bioelectric impedance analysis in older adults: Effect of body fat distribution. Experimental Gerontology, 2021, 150, 111393.	1.2	5
93	Bioelectrical Impedance Analysis and Mid-Upper Arm Muscle Circumference Can Be Used to Detect Low Muscle Mass in Clinical Practice. Nutrients, 2021, 13, 2350.	1.7	12
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96	Estimation of Muscle Mass in the Integrated Assessment of Patients on Hemodialysis. Frontiers in Nutrition, 2021, 8, 697523.	1.6	11
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98	Using accelerometers in the assessment of sarcopenia in older adults attending a day hospital service in Ireland. <i>Journal of Frailty, Sarcopenia and Falls</i> , 2021, 06, 98-110.	0.4	2
99	Influence of IGF-I serum concentration on muscular regeneration capacity in patients with sarcopenia. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 807.	0.8	7
101	BaSAIt – A mixed-methods study protocol on setting-based physical activity promotion and counseling in nursing homes. <i>Contemporary Clinical Trials Communications</i> , 2021, 23, 100828.	0.5	7
102	Annual changes in appendicular skeletal muscle mass and quality in adults over 50 y of age, assessed using bioelectrical impedance analysis. <i>Nutrition</i> , 2021, 90, 111342.	1.1	11
103	Bioelectrical impedance analysis as an alternative to dual-energy x-ray absorptiometry in the assessment of fat mass and appendicular lean mass in patients with obesity. <i>Nutrition</i> , 2022, 93, 111442.	1.1	19
104	Performance of a Novel Handheld Bioelectrical Impedance Device for Assessing Muscle Mass in Older Inpatients. <i>Journal of Frailty & Aging</i> , 2022, 11, 1-7.	0.8	0
105	Skeletal Muscle Aging Atrophy: Assessment and Exercise-Based Treatment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1260, 123-158.	0.8	12
106	Change in inflammatory parameters in prefrail and frail persons obtaining physical training and nutritional support provided by lay volunteers: A randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0185879.	1.1	16
107	Bed-side measures for diagnosis of low muscle mass, sarcopenia, obesity, and sarcopenic obesity in patients with chronic kidney disease under non-dialysis-dependent, dialysis dependent and kidney transplant therapy. <i>PLoS ONE</i> , 2020, 15, e0242671.	1.1	22
109	Bones, blood and steel: How bioelectrical impedance analysis is affected by hip fracture and surgical implants. <i>Journal of Electrical Bioimpedance</i> , 2019, 8, 54-59.	0.5	8
110	Low skeletal muscle mass by computerized tomography is associated with increased mortality risk in end-stage kidney disease patients on hemodialysis. <i>Journal of Nephrology</i> , 2022, 35, 545-557.	0.9	8
111	Agreement between multifrequency BIA and DXA for assessing segmental appendicular skeletal muscle mass in older adults. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 2789-2795.	1.4	2
112	Nutritional status and dynapenia in people living with Parkinson’s disease: a cross-sectional study. <i>Neurological Sciences</i> , 2021, , 1.	0.9	2
113	The Association Between Sarcopenia and Functional Improvement in Older and Younger Patients Who Completed Inpatient Rehabilitation: A Prospective Cohort Study. <i>Frontiers in Rehabilitation Sciences</i> , 2021, 2, .	0.5	0
114	The association between low protein diet and body composition, muscle function, inflammation, and amino acid-based metabolic profile in chronic kidney disease stage 3–5 patients. <i>Clinical Nutrition ESPEN</i> , 2021, 46, 405-415.	0.5	12
115	The prevalence of sarcopenia in fallers and those at risk of falls in a secondary care falls unit as measured by bioimpedance analysis. <i>Journal of Frailty, Sarcopenia and Falls</i> , 2018, 03, 128-131.	0.4	1
116	BIA – A Japanese Journal of SURGICAL METABOLISM and NUTRITION, 2019, 53, 123-130.		2
117	Identification of Sarcopenic Obesity in German Nursing Home Residents – The Role of Body Composition and Malnutrition in the BaSAIt Cohort-Study. <i>Nutrients</i> , 2021, 13, 3791.	1.7	1

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118	Influência da obesidade nos critérios de classificação de sarcopenia em idosos. Revista Brasileira De Geriatria E Gerontologia, 2020, 23, .	0.1	1
121	Skeletal Muscle Mass, Sarcopenia and Rehabilitation Outcomes in Post-Acute COVID-19 Patients. Journal of Clinical Medicine, 2021, 10, 5623.	1.0	23
122	Associations of the oral microbiota and Candida with taste, smell, appetite and undernutrition in older adults. Scientific Reports, 2021, 11, 23254.	1.6	14
125	Quantitative estimation of muscle mass in older adults at risk of sarcopenia using ultrasound: a cross-sectional study. Quantitative Imaging in Medicine and Surgery, 2022, 12, 2498-2508.	1.1	5
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127	Self-management processes, sedentary behavior, physical activity and dietary self-management behaviors: impact on muscle outcomes in continuing care retirement community residents. BMC Geriatrics, 2022, 22, 48.	1.1	6
128	Handgrip Strength, Overhydration and Nutritional Status as a Predictors of Gastrointestinal Toxicity in Cervical Cancer Patients. A Prospective Study. Nutrition and Cancer, 2022, 74, 2444-2450.	0.9	6
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130	Screening, diagnosis and monitoring of sarcopenia: When to use which tool?. Clinical Nutrition ESPEN, 2022, 48, 36-44.	0.5	34
131	Impact of Different Operational Definitions of Sarcopenia on Prevalence in a Population-Based Sample: The Salus in Apulia Study. International Journal of Environmental Research and Public Health, 2021, 18, 12979.	1.2	6
132	Association between mitochondrial function measured by 31P magnetic resonance spectroscopy and physical performance in older people with functional impairment. JCSM Clinical Reports, 2021, 6, 71-79.	0.5	0
133	Effect of perindopril or leucine on physical performance in older people with sarcopenia: the LACE randomized controlled trial. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 858-871.	2.9	13
134	Phase angle, muscle mass, and functionality in patients with Parkinson's disease. Neurological Sciences, 2022, 43, 4203-4209.	0.9	8
135	Diabetes, sarcopenia and chronic kidney disease; the Screening for CKD among Older People across Europe (SCOPE) study. BMC Geriatrics, 2022, 22, 254.	1.1	10
136	Association between body composition, sarcopenia and pulmonary function in chronic obstructive pulmonary disease. BMC Pulmonary Medicine, 2022, 22, 106.	0.8	24
137	Effects of an increased habitual dietary protein intake followed by resistance training on fitness, muscle quality and body composition of seniors: A randomised controlled trial. Clinical Nutrition, 2022, 41, 1034-1045.	2.3	7
138	The importance of body composition assessment in the rehabilitation process. Balneo and PRM Research Journal, 2021, , 351-364.	0.1	0
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141	Malnutritionâ€“Sarcopenia Syndrome and Self-Management Behaviors in Continuing-Care Retirement Community Residents. <i>Geriatrics (Switzerland)</i> , 2022, 7, 9.	0.6	4
142	Sarcopenia Identification during Comprehensive Geriatric Assessment. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 32.	1.2	3
143	Prevalence of sarcopenia and associated factors in patients in hemodialysis. <i>Revista Ciencias Em Saude</i> , 2021, 11, 61-69.	0.0	0
144	Objective Physical Activity Levels, Sedentary Time, and Muscle Mass, Strength, and Function: Impact on Physical and Mental Health-Related Quality of Life in Older Adults. <i>Research in Gerontological Nursing</i> , 2022, 15, 131-139.	0.2	6
145	The Use of the Bioelectrical Impedance Phase Angle to Assess the Risk of Sarcopenia in People Aged 50 and above in Poland. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4687.	1.2	5
146	Effects of supervised high-intensity hardstyle kettlebell training on grip strength and health-related physical fitness in insufficiently active older adults: the BELL pragmatic controlled trial. <i>BMC Geriatrics</i> , 2022, 22, 354.	1.1	4
147	Prevalence of Sarcopenia in Women with Breast Cancer. <i>Nutrients</i> , 2022, 14, 1839.	1.7	9
148	Performance of the SarQoL quality of life tool in a UK population of older people with probable sarcopenia and implications for use in clinical trials: findings from the SarcNet registry. <i>BMC Geriatrics</i> , 2022, 22, 368.	1.1	5
149	Two-megahertz impedance index prediction equation for appendicular lean mass in Korean older people. <i>BMC Geriatrics</i> , 2022, 22, 385.	1.1	3
150	Sarcopenic Obesity Versus Nonobese Sarcopenia in Hemodialysis Patients: Differences in Nutritional Status, Quality of Life, and Clinical Outcomes. , 2023, 33, 147-156.		13
151	The Physical Activity and Nutritional Influences in Ageing (PANINI) Toolkit: A Standardized Approach towards Physical Activity and Nutritional Assessment of Older Adults. <i>Healthcare (Switzerland)</i> , 2022, 10, 1017.	1.0	1
152	Bio-Electrical Impedance Analysis: A Valid Assessment Tool for Diagnosis of Low Appendicular Lean Mass in Older Adults?. <i>Frontiers in Nutrition</i> , 2022, 9, .	1.6	5
153	Effects of Nordic Walking Training on Anthropometric, Body Composition and Functional Parameters in the Middle-Aged Population. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7433.	1.2	3
154	Static Balance and Chair-Rise Performance in Neurogeriatric Patients: Promising Short Physical Performance Battery-Derived Predictors of Fear of Falling. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	0
155	Gut microbial characteristics in poor appetite and undernutrition: a cohort of older adults and microbiota transfer in germâ€“free mice. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 2188-2201.	2.9	8
156	Neutrophilâ€“lymphocyte Ratio and C-Reactive Protein Levels are not Associated with Strength, Muscle Mass, and Functional Capacity in Kidney Transplant Patients. <i>Inflammation</i> , 2022, 45, 2465-2476.	1.7	1
157	Body composition and risk factors associated with sarcopenia in post-COVID patients after moderate or severe COVID-19 infections. <i>BMC Pulmonary Medicine</i> , 2022, 22, .	0.8	9

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159	External validation of BIA equations to estimate appendicular skeletal muscle mass in older adults: Importance of the bias analysis and derivation of correction factors to achieve agreement. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	2
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