

# CITATION REPORT

List of articles citing

## Asian Working Group for Sarcopenia: 2019 Consensus Update on Sarcopenia Diagnosis and Treatment

DOI: 10.1016/j.jamda.2019.12.012

Journal of the American Medical Directors Association, 2020, 21, 300-307.e2.

**Source:** <https://exaly.com/paper-pdf/77462501/citation-report.pdf>

**Version:** 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
1846	The revised Japanese version of the Cardiovascular Health Study criteria (revised J-CHS criteria). <b>2020</b> , 20, 992-993		33
1845	Formula for the Cross-Sectional Area of the Muscles of the Third Lumbar Vertebra Level from the Twelfth Thoracic Vertebra Level Slice on Computed Tomography. <b>2020</b> , 5,		3
1844	Rehabilitation Strategies for Patients with Femoral Neck Fractures in Sarcopenia: A Narrative Review. <b>2020</b> , 9,		4
1843	Nutrition Mediates the Relationship between Osteosarcopenia and Frailty: A Pathway Analysis. <b>2020</b> , 12,		4
1842	Reference Values of Gait Speed and Gait Spatiotemporal Parameters for a South East Asian Population: The Yishun Study. <b>2020</b> , 15, 1753-1765		9
1841	Interactions among IGF-1, AKT2, FOXO1, and FOXO3 variations and between genes and physical activities on physical performance in community-dwelling elders. <b>2020</b> , 15, e0239530		3
1840	Farmers' perception on drought constraints and mitigation strategies in cassava cultivation in northern Ghana: Implications for cassava breeding. <b>2020</b> , 2, 100041		2
1839	Relationship between Sarcopenia and Swallowing Capacity in Community-Dwelling Older Women. <b>2020</b> , 66, 549-552		3
1838	Vitamin D and Sarcopenia: Potential of Vitamin D Supplementation in Sarcopenia Prevention and Treatment. <b>2020</b> , 12,		24
1837	Lack of association between circulating apelin level and frailty-related functional parameters in older adults: a cross-sectional study. <b>2020</b> , 20, 420		3
1836	Estimating appendicular muscle mass in older adults with consideration on paralysis. <b>2020</b> , 20, 1145-1150		1
1835	The Simplified Nutritional Appetite Questionnaire (SNAQ) as a Screening Tool for Risk of Malnutrition: Optimal Cutoff, Factor Structure, and Validation in Healthy Community-Dwelling Older Adults. <b>2020</b> , 12,		7
1834	Anthropometric Measurements and Frailty in Patients with Liver Diseases. <b>2020</b> , 10,		5
1833	Letter to the Editor Regarding "Effect of Sarcopenia on Mortality After Percutaneous Vertebral Augmentation Treatment for Osteoporotic Vertebral Compression Fractures in Elderly Patients: A Retrospective Cohort Study". <b>2020</b> , 139, 710		2
1832	Prevalence and risk factors of primary sarcopenia in community-dwelling outpatient elderly: a cross-sectional study. <b>2020</b> , 10, 19551		9
1831	High Visceral Fat Area Attenuated the Negative Association between High Body Mass Index and Sarcopenia in Community-Dwelling Older Chinese People. <b>2020</b> , 8,		1
1830	Sarcopenia: Clinical implications in ovarian cancer, diagnosis, etiology, and management. <b>2020</b> , 2, 202-210		3

1829	Neighborhood environment and muscle mass and function among rural older adults: a 3-year longitudinal study. <b>2020</b> , 19, 51		1
1828	Possible sarcopenia: early screening and intervention-narrative review. <b>2020</b> , 9, 4283-4293		2
1827	Ultrasound for Measuring the Cross-Sectional Area of Biceps Brachii Muscle in Sarcopenia. <b>2020</b> , 17, 2947-29536		
1826	Preoperative low muscle mass is a predictor of falls within 12 months of surgery in patients with lumbar spinal stenosis. <b>2020</b> , 20, 516		4
1825	Dietary Pattern and Dietary Energy from Fat Associated with Sarcopenia in Community-Dwelling Older Chinese People: A Cross-Sectional Study in Three Regions of China. <b>2020</b> , 12,		4
1824	Current Status of Sarcopenia in the Disabled Elderly of Chinese Communities in Shanghai: Based on the Updated EWGSOP Consensus for Sarcopenia. <b>2020</b> , 7, 552415		0
1823	Increased Omega-3 Fatty Acid Intake is Inversely Associated with Sarcopenic Obesity in Women but not in Men, Based on the 2014-2018 Korean National Health and Nutrition Examination Survey. <b>2020</b> , 9,		2
1822	Sarcopenia in female patients with Alzheimer's disease are more likely to have lower levels of haemoglobin and 25-hydroxyvitamin D. <b>2020</b> , 20, 858-864		5
1821	Cumulative and Incremental Value of Sarcopenia Components on Predicting Adverse Outcomes. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1481-1489.e3	5.9	5
1820	Assessment of muscle mass in critically ill patients: role of the sarcopenia index and images studies. <b>2020</b> , 23, 302-311		4
1819	Chair-stand exercise improves post-stroke dysphagia. <b>2020</b> , 20, 885-891		24
1818	SARC-F as a Screening Tool for Sarcopenia and Possible Sarcopenia Proposed by AWGS 2019 in Hospitalized Older Adults. <b>2020</b> , 24, 1053-1060		7
1817	Comparison of 7-site skinfold measurement and dual-energy X-ray absorptiometry for estimating body fat percentage and regional adiposity in Taiwanese diabetic patients. <b>2020</b> , 15, e0236323		2
1816	The Impact of Antidiabetic Agents on Sarcopenia in Type 2 Diabetes: A Literature Review. <b>2020</b> , 2020, 9368583		6
1815	Screening for Sarcopenia with a Self-Reported Cartoon Questionnaire: Combining SARC-F with Finger-Ring Test. <b>2020</b> , 24, 1100-1106		2
1814	Asian Working Group for Sarcopenia Response to the Emphasis on Anterior Thigh Muscle Mass in Sarcopenia Diagnosis. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1174-1175	5.9	2
1813	Sarcopenia is associated with insomnia in Japanese older adults: a cross-sectional study of data from the Nagasaki Islands study. <b>2020</b> , 20, 256		4
1812	Comment on article by Abe et al. <b>2020</b> , 20, 797-798		

1811	Prediction Equations of the Multifrequency Standing and Supine Bioimpedance for Appendicular Skeletal Muscle Mass in Korean Older People. <b>2020</b> , 17,	7
1810	Application of conventional ultrasound coupled with virtual touch tissue imaging and quantification in the assessment of muscle strength. <b>2020</b> , 9, 3402-3409	1
1809	Use of Dementia Assessment Sheet for Community-based Integrated Care System 8-items (DASC-8) for the screening of frailty and components of comprehensive geriatric assessment. <b>2020</b> , 20, 1157-1163	3
1808	Association between Sarcopenia and Physical Function among Preoperative Lung Cancer Patients. <b>2020</b> , 10,	5
1807	Comment on Asian Working Group on Sarcopenia's Updated Consensus Recommendations: Emphasis on Anterior Thigh Muscle Mass. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1173-1174	5.9 0
1806	Risk Factors for Sarcopenia in the Elderly with Type 2 Diabetes Mellitus and the Effect of Metformin. <b>2020</b> , 2020, 3950404	13
1805	Low Hemoglobin Levels are Associated with Sarcopenia, Dysphagia, and Adverse Rehabilitation Outcomes After Stroke. <b>2020</b> , 29, 105405	7
1804	Effect of Exercise Habit on Skeletal Muscle Mass Varies with Protein Intake in Elderly Patients with Type 2 Diabetes: A Retrospective Cohort Study. <b>2020</b> , 12,	6
1803	Effects of Physical Rehabilitation and Nutritional Intake Management on Improvement in Tongue Strength in Sarcopenic Patients. <b>2020</b> , 12,	14
1802	A randomized controlled trial of resistance and balance exercise for sarcopenic patients aged 80-99 years. <b>2020</b> , 10, 18756	2
1801	Calf Circumference as a Useful Predictor of Sarcopenia in Patients With Liver Diseases. <b>2020</b> , 34, 2561-2569	4
1800	Cut-offs for calf circumference as a screening tool for low muscle mass: WASEDA'S Health Study. <b>2020</b> , 20, 943-950	18
1799	Correlation of sarcopenia and depressive mood in older community dwellers: a cross-sectional observational study in China. <b>2020</b> , 10, e038089	6
1798	Serum growth differentiation factor 15 level is associated with muscle strength and lower extremity function in older patients with cardiometabolic disease. <b>2020</b> , 20, 980-987	9
1797	Association of Body Shape Index (ABSI) with Hand Grip Strength. <b>2020</b> , 17,	4
1796	Association between sarcopenia and fall characteristics in older adults with fragility hip fracture. <b>2020</b> , 51, 2640-2647	6
1795	STAR-Sonographic Thigh Adjustment Ratio: A Golden Formula for the Diagnosis of Sarcopenia. <b>2020</b> , 99, 902-908	37
1794	Prevalence of sarcopenia and its associated factors in patients attending geriatric clinics in Vietnam: a cross-sectional study. <b>2020</b> , 10, e037630	3

1793	Short- and Long-Term Reciprocal Bone-Muscle Relationships in the Upper and Lower Extremity of Afro-Caribbean Men by DXA: A Longitudinal Analysis of the Tobago Bone Health Study. <b>2020</b> , 4, e10406	
1792	Effect of Handgrip Strength on Clinical Outcomes of Patients with Hepatocellular Carcinoma Treated with Lenvatinib. <b>2020</b> , 10, 5403	
1791	Muscle Wasting and Sarcopenia in Heart Failure-The Current State of Science. <b>2020</b> , 21,	13
1790	Sarcopenic Obesity and Activities of Daily Living in Stroke Rehabilitation Patients: A Cross-Sectional Study. <b>2020</b> , 8,	13
1789	Prevalence of stroke-related sarcopenia: A systematic review and meta-analysis. <b>2020</b> , 29, 105092	22
1788	Comparing self-assessment, functional, and anthropometric techniques in predicting osteoporosis. <b>2020</b> , 15, 132	2
1787	Effects of posture, side and dominant hand on calf circumference measurement in community-dwelling older adults. <b>2020</b> , 20, 822-827	1
1786	Relationship Between Fear of Falling, Fear-Related Activity Restriction, Frailty, and Sarcopenia. <b>2020</b> , 68, 2602-2608	18
1785	The impact of properly diagnosed sarcopenia on postoperative outcomes after gastrointestinal surgery: A systematic review and meta-analysis. <b>2020</b> , 15, e0237740	18
1784	Metabolic syndrome-related sarcopenia is associated with worse prognosis in patients with gastric cancer: A prospective study. <b>2020</b> , 46, 2262-2269	3
1783	Prevalence of Sarcopenia in Community-Dwelling Older Adults According to Simplified Algorithms for Sarcopenia Consensus Based on Asian Working Group for Sarcopenia. <b>2020</b> , 15, 2291-2299	5
1782	Ability of the Brief-Balance Evaluation Systems Test to evaluate balance deficits in community-dwelling older adults: a cross-sectional study. <b>2020</b> , 1-8	1
1781	Simplified morphological evaluation of skeletal muscle mass and maximum muscle strength in healthy young women: Comparison between thigh and calf. <b>2020</b> , 16, 1745506520962009	1
1780	Associations between Coenzyme Q10 Status, Oxidative Stress, and Muscle Strength and Endurance in Patients with Osteoarthritis. <b>2020</b> , 9,	1
1779	Prevalence and Associated Factors of Malnutrition and Sarcopenia in a Daycare Facility: A Cross-Sectional Study. <b>2020</b> , 8,	3
1778	Sarcopenia in cancer: Risking more than muscle loss. <b>2020</b> , 16, 50-57	15
1777	Association Between Sarcopenia and Its Components and Dependency in Activities of Daily Living in Patients on Hemodialysis. <b>2021</b> , 31, 397-402	2
1776	The Effect of MicroRNA-Mediated Exercise on Delaying Sarcopenia in Elderly Individuals. <b>2020</b> , 18, 1559325820974543	

1775	Relationship between serum triglyceride to high-density lipoprotein cholesterol ratio and sarcopenia occurrence rate in community-dwelling Chinese adults. <b>2020</b> , 19, 248	0
1774	Undernutrition, Sarcopenia, and Frailty in Fragility Hip Fracture: Advanced Strategies for Improving Clinical Outcomes. <b>2020</b> , 12,	16
1773	Nonalcoholic Fatty Liver Disease and Sarcopenia: Where Do We Stand?. <b>2020</b> , 2020, 8859719	3
1772	Malondialdehyde as a Useful Biomarker of Low Hand Grip Strength in Community-Dwelling Stroke Patients. <b>2020</b> , 17,	1
1771	Prevalence and risk factors of sarcopenia in community-dwelling older adults visiting regional medical institutions from the Kadoma Sarcopenia Study. <b>2020</b> , 10, 19129	9
1770	Inflammatory indexes are not associated with sarcopenia in Chinese community-dwelling older people: a cross-sectional study. <b>2020</b> , 20, 457	4
1769	Lower Serum n-3 Fatty Acid Level in Older Adults with Sarcopenia. <b>2020</b> , 12,	6
1768	Association of SARC-F Questionnaire and Mortality in Prevalent Hemodialysis Patients. <b>2020</b> , 10,	3
1767	Nutrition Management in Older Adults with Diabetes: A Review on the Importance of Shifting Prevention Strategies from Metabolic Syndrome to Frailty. <b>2020</b> , 12,	18
1766	COVID-19 and older people in Asia: Asian Working Group for Sarcopenia calls to actions. <b>2020</b> , 20, 547-558	56
1765	Is postural dysfunction related to sarcopenia? A population-based study. <b>2020</b> , 15, e0232135	4
1764	Amount of laryngeal upward movement and pharyngeal area as indicators of decreased swallowing muscle function in sarcopenia. <b>2020</b> , 47, 1577-1578	
1763	Cirrhosis, hepatocellular carcinoma, and sarcopenia. <b>2020</b> , 39, 2636-2637	
1762	Effects of a Multicomponent Exercise Program in Physical Function and Muscle Mass in Sarcopenic/Pre-Sarcopenic Adults. <b>2020</b> , 9,	13
1761	Association of Sarcopenic Dysphagia with Underlying Sarcopenia Following Hip Fracture Surgery in Older Women. <b>2020</b> , 12,	18
1760	Regional Differences in the Association between Dietary Patterns and Muscle Strength in Korean Older Adults: Data from the Korea National Health and Nutrition Examination Survey 2014-2016. <b>2020</b> , 12,	3
1759	Sarcopenic Obesity Is Associated With Activities of Daily Living and Home Discharge in Post-Acute Rehabilitation. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1475-1480	5.9 23
1758	Association Between Sarcopenia and Quality of Life in Patients with Early Dementia and Mild Cognitive Impairment. <b>2020</b> , 76, 435-442	6

1757	Reliability and Validity of SARC-F Questionnaire to Assess Sarcopenia Among Vietnamese Geriatric Patients. <b>2020</b> , 15, 879-886	7
1756	Whey for Sarcopenia; Can Whey Peptides, Hydrolysates or Proteins Play a Beneficial Role?. <b>2020</b> , 9,	10
1755	Barthel Index, but not Lawton and Brody instrumental activities of daily living scale associated with Sarcopenia among older men in a veterans' home in southern Taiwan. <b>2020</b> , 11, 737-744	0
1754	Adverse effects of the coexistence of locomotive syndrome and sarcopenia on the walking ability and performance of activities of daily living in Japanese elderly females: a cross-sectional study. <b>2020</b> , 32, 227-232	3
1753	Malnutrition at Admission Predicts In-Hospital Falls in Hospitalized Older Adults. <b>2020</b> , 12,	5
1752	Associations of skeletal muscle mass with atherosclerosis and inflammatory markers in Korean adults. <b>2020</b> , 90, 104163	5
1751	Profiles Combining Muscle Atrophy and Neutrophil-to-Lymphocyte Ratio Are Associated with Prognosis of Patients with Stage IV Gastric Cancer. <b>2020</b> , 12,	6
1750	Loss of Skeletal Muscle Mass and Poor Prognosis in Patients with ST-Segment Elevation Myocardial Infarction: Underling Mechanisms and Therapeutic Strategies. <b>2020</b> , 27, 1257-1260	0
1749	Rapid Geriatric Assessment Using Mobile App in Primary Care: Prevalence of Geriatric Syndromes and Review of Its Feasibility. <b>2020</b> , 7, 261	12
1748	Walking Speed is the Sole Determinant Criterion of Sarcopenia of Mild Cognitive Impairment in Japanese Elderly Patients with Type 2 Diabetes Mellitus. <b>2020</b> , 9,	6
1747	Effectiveness of a Short-Term Mixed Exercise Program for Treating Sarcopenia in Hospitalized Patients Aged 80 Years and Older: A Prospective Clinical Trial. <b>2020</b> , 24, 1087-1093	6
1746	Muscle mass gain is positively associated with functional recovery in patients with sarcopenia after stroke. <b>2020</b> , 29, 105017	18
1745	Role of Human Body Composition Analysis and Malnutrition Risk Questionnaire in the Assessment of Nutritional Status of Patients With Initially Diagnosed Crohn's Disease. <b>2020</b> , 7, 106	1
1744	Grip Strength: A Useful Marker for Composite Hepatic Events in Patients with Chronic Liver Diseases. <b>2020</b> , 10,	9
1743	Comparison of diagnostic significance of the initial versus revised diagnostic algorithm for sarcopenia from the Asian Working Group for Sarcopenia. <b>2020</b> , 89, 104071	5
1742	Comment on "The psoas muscle index as a predictor of mortality and morbidity of geriatric trauma patients: experience of a major trauma center in Kobe.". <b>2021</b> , 51, 327-328	
1741	Effects of ipragliflozin versus metformin in combination with sitagliptin on bone and muscle in Japanese patients with type2 diabetes mellitus: Subanalysis of a prospective, randomized, controlled study (PRIME-V study). <b>2021</b> , 12, 200-206	4
1740	Dietary Patterns and Muscle Mass, Muscle Strength, and Physical Performance in the Elderly: A 3-Year Cohort Study. <b>2021</b> , 25, 108-115	7

1739	Development and validation of a multifrequency bioimpedance spectroscopy equation to predict appendicular skeletal muscle mass in hemodialysis patients. <b>2021</b> , 40, 3288-3295		4
1738	Alterations of body composition patterns in pre-dialysis chronic kidney disease patients. <b>2021</b> , 53, 137-145		1
1737	Update on the ESCEO recommendation for the conduct of clinical trials for drugs aiming at the treatment of sarcopenia in older adults. <b>2021</b> , 33, 3-17		16
1736	Associations between sarcopenia and white matter alterations in older adults with diabetes mellitus: A diffusion tensor imaging study. <b>2021</b> , 12, 633-640		2
1735	Association Among Age-Related Tongue Muscle Abnormality, Tongue Pressure, and Presbyphagia: A 3D MRI Study. <b>2021</b> , 36, 483-491		8
1734	Sarcopenia Definitions and Outcomes Consortium (SDOC) Criteria are Strongly Associated With Malnutrition, Depression, Falls, and Fractures in High-Risk Older Persons. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 741-745	5.9	12
1733	Muscle Density, but Not Size, Correlates Well With Muscle Strength and Physical Performance. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 751-759.e2	5.9	15
1732	The clinical applicability of ultrasound technique for diagnosis of sarcopenia in hemodialysis patients. <b>2021</b> , 40, 1161-1167		5
1731	Prevalence and Associated Factors of Sarcopenia in Singaporean Adults-The Yishun Study. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 885.e1-885.e10	5.9	24
1730	Comparison of Three Screening Methods for Sarcopenia in Community-Dwelling Older Persons. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 746-750.e1	5.9	14
1729	Serum creatinine/cystatin C ratio as a surrogate marker for sarcopenia in patients with chronic obstructive pulmonary disease. <b>2021</b> , 40, 1274-1280		11
1728	High prevalence and clinical impact of dynapenia and sarcopenia in Japanese patients with type 1 and type 2 diabetes: Findings from the Impact of Diabetes Mellitus on Dynapenia study. <b>2021</b> , 12, 1050-1059		7
1727	Body composition and weakness of hand grip strength and pinch strength in patients with chronic kidney disease from different ethnic backgrounds. <b>2021</b> , 34, 450-455		2
1726	Relationships between cystatin C- and creatinine-based eGFR in Japanese rural community-dwelling older adults with sarcopenia. <b>2021</b> , 25, 231-239		7
1725	Hemoglobin Improvement is Positively Associated with Functional Outcomes in Stroke Patients with Anemia. <b>2021</b> , 30, 105453		9
1724	Elevated Creatinine-Based Estimated Glomerular Filtration Rate is Associated with Increased Risk of Sarcopenia, Dysphagia, and Reduced Functional Recovery after Stroke. <b>2021</b> , 30, 105491		4
1723	Relationships of the stand-up time to falls and fractures in patients with rheumatoid arthritis: Results from the CHIKARA study. <b>2021</b> , 24, 246-253		5
1722	Low back pain is closely associated with frailty but not with sarcopenia: Cross-sectional study of rural Japanese community-dwelling older adults. <b>2021</b> , 21, 54-59		2

1721	Frequent and personalized nutritional support leads to improved nutritional status, activities of daily living, and dysphagia after stroke. <b>2021</b> , 83, 111091		18
1720	Cutpoints for Muscle Mass and Strength Derived from Weakness or Mobility Impairment and Compared with Other Diagnostic Criteria in Community-Dwelling Elderly People. <b>2021</b> , 108, 324-345		
1719	Care for older adults with dementia: PACE day care or residential dementia care units?. <b>2021</b> , 93, 104310		2
1718	Sarcopenia: An underlying treatment target during the COVID-19 pandemic. <b>2021</b> , 84, 111104		23
1717	The effect of oral nutritional supplement on muscle fitness of patients undergoing dialysis: A systematic review and meta-analysis. <b>2021</b> , 77, 1716-1730		2
1716	Glycemic Control and Insulin Improve Muscle Mass and Gait Speed in Type 2 Diabetes: The MUSCLES-DM Study. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 834-838.e1	5.9	12
1715	Brain-derived neurotrophic factor is associated with sarcopenia and frailty in Japanese hemodialysis patients. <b>2021</b> , 21, 27-33		14
1714	Relationship between oral and physical function and length of participation in long-term care prevention programs in community-dwelling older Japanese women. <b>2021</b> , 12, 387-395		2
1713	Sarcopenia: prevalence, associated factors, and the risk of mortality and disability in Japanese older adults. <b>2021</b> , 12, 30-38		38
1712	The Mass of Geniohyoid Muscle Is Associated with Maximum Tongue Pressure and Tongue Area in Patients with Sarcopenic Dysphagia. <b>2021</b> , 25, 356-360		7
1711	Effect of Sarcopenia Status on Disability Incidence Among Japanese Older Adults. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 846-852	5.9	6
1710	Correlation of phase angle with sarcopenia and its diagnostic value in elderly men with cancer. <b>2021</b> , 84, 111110		3
1709	Low tongue strength is associated with oral and cough-related abnormalities in older inpatients. <b>2021</b> , 83, 111062		3
1708	Sex Differences in Adaptations in Muscle Strength and Size Following Resistance Training in Older Adults: A Systematic Review and Meta-analysis. <b>2021</b> , 51, 503-517		14
1707	Prevalence and Associates of Fear of Falling among Community-Dwelling Older Adults. <b>2021</b> , 25, 433-439		6
1706	Malnutrition and Sarcopenia in Community-Dwelling Adults in Singapore: Yishun Health Study. <b>2021</b> , 25, 374-381		5
1705	Effects of exercise therapy on the persistence of physical function, exercise habits, and self-efficacy after cessation of exercise in patients undergoing hemodialysis: A nonrandomized control trial. <b>2021</b> , 25, 458-466		2
1704	Impact of specialized oral nutritional supplement on clinical, nutritional, and functional outcomes: A randomized, placebo-controlled trial in community-dwelling older adults at risk of malnutrition. <b>2021</b> , 40, 1879-1892		9

1703	Reassessing Sarcopenia in Hypertension: STAR and ACE Inhibitors Excel. <b>2021</b> , 75, e13800	6
1702	Slow Gait, Subjective Cognitive Decline and Motoric Cognitive RISK Syndrome: Prevalence and Associated Factors in Community Dwelling Older Adults. <b>2021</b> , 25, 48-56	6
1701	Association between gastric Candida colonization and surgical site infections after high-level hepatobiliary pancreatic surgeries: the results of prospective observational study. <b>2021</b> , 406, 109-119	1
1700	Calf circumference value for sarcopenia screening among older adults with stroke. <b>2021</b> , 93, 104290	5
1699	Calf and arm circumference as simple markers for screening sarcopenia in patients with chronic liver disease. <b>2021</b> , 51, 176-189	4
1698	Hand grip strength in predicting the risk of osteoporosis in Asian adults. <b>2021</b> , 39, 289-294	2
1697	Preoperative sarcopenia is associated with poor overall survival in pancreatic cancer patients following pancreaticoduodenectomy. <b>2021</b> , 31, 2472-2481	17
1696	Diagnosing sarcopenia at the point of imaging care: analysis of clinical, functional, and opportunistic CT metrics. <b>2021</b> , 50, 543-550	3
1695	Translation and validation of the Korean version of the Sarcopenia Quality of Life (SarQoL-K) questionnaire and applicability with the SARC-F screening tool. <b>2021</b> , 30, 603-611	3
1694	Effects of visual impairment on mobility functions in elderly: Results of Fujiwara-kyo Eye Study. <b>2021</b> , 16, e0244997	3
1693	Sarcopenia, Currently a Hot Topic: A Narrative Review. <b>2021</b> , 23, 20-26	
1692	Predictors for Grip Strength Loss in Patients With Chronic Liver Diseases. <b>2021</b> , 35, 363-371	1
1691	A comparison of sarcopenia prevalence between former Tokyo 1964 Olympic athletes and general community-dwelling older adults. <b>2021</b> , 12, 339-349	2
1690	Related Factors and Clinical Outcomes of Osteosarcopenia: A Narrative Review. <b>2021</b> , 13,	12
1689	Towards Personalized Management of Sarcopenia in COPD. <b>2021</b> , 16, 25-40	4
1688	Mild hyponatremia is associated with low skeletal muscle mass, physical function impairment, and depressive mood in the elderly. <b>2021</b> , 21, 15	2
1687	Molecular mechanisms of exercise providing therapeutic rationale to counter sarcopenia. <b>2021</b> , 159-169	0
1686	Diagnosing sarcopenia: Functional perspectives and a new algorithm from the ISarcoPRM. <b>2021</b> , 53, jrm00209	15

1685	Sarcopenia in acute ischemic stroke patients. <b>2021</b> , 43, 409-415	0
1684	Association of nutrient-derived dietary patterns with sarcopenia and its components in community-dwelling older Japanese: a cross-sectional study. <b>2021</b> , 20, 7	3
1683	Rewinding sarcopenia: a narrative review on the renin-angiotensin system. <b>2021</b> , 33, 2379-2392	5
1682	?????????????????????????????????????. <b>2021</b> , 54, 109-110	
1681	Epidemiology of Sarcopenia. <b>2021</b> , 1-16	0
1680	Rehabilitation Nutrition and Exercise Therapy for Sarcopenia. <b>2021</b> ,	11
1679	U-TEST, a simple decision support tool for the diagnosis of sarcopenia in orthopaedic patients: the Screening for People Suffering Sarcopenia in Orthopedic cohort of Kobe study (SPSS-OK). <b>2021</b> , 126, 1323-1330	1
1678	Blood pressure and adiposity in midlife Singaporean women. <b>2021</b> , 44, 561-570	0
1677	The SARC-F Score on Admission Predicts Falls during Hospitalization in Older Adults. <b>2021</b> , 25, 399-404	0
1676	The relationship between extracellular water-to-body water ratio and sarcopenia according to the newly revised Asian Working Group for Sarcopenia: 2019 Consensus Update. <b>2021</b> , 33, 2471-2477	1
1675	Definitions of Sarcopenia Across the World. <b>2021</b> , 17-26	
1674	The association between occupational categories and grip strength in Korean male workers. <b>2021</b> , 94, 567-574	0
1673	The Effect of Posture on Maximum Grip Strength Measurements. <b>2021</b> , 24, 638-644	0
1672	The balance function is associated with frailty in community-dwelling older women. <b>2021</b> , 44, 51-56	2
1671	The Impact of Intrinsic Capacity on Adverse Outcomes in Older Hospitalized Patients: A One-Year Follow-Up Study. <b>2021</b> , 67, 267-275	6
1670	Disability, Frailty and Depression in the community-dwelling older adults with Osteosarcopenia. <b>2021</b> , 21, 69	4
1669	End-stage knee osteoarthritis with and without sarcopenia and the effect of knee arthroplasty - a prospective cohort study. <b>2021</b> , 21, 2	13
1668	Inter-rater reliability between two examiners with different professional roles in the evaluation of fat infiltration in the lumbar paraspinal muscles using magnetic resonance imaging. <b>2021</b> , 33, 591-595	1

1667	Myokines: A potential key factor in development, treatment, and biomarker of sarcopenia. <b>2021</b> , 171-185	
1666	Prevalence of sarcopenia and the association of sarcopenia, premorbid factors, early functional outcome and 1-year mortality in Hong Kong Chinese fragility hip fracture patients. <b>2021</b> , 28, 221049172199598	
1665	Current Topics in Sarcopenic Dysphagia. <b>2021</b> , 58, 19-23	
1664	One-year Changes in the Skeletal Muscle Function of Patients with Mild Chronic Obstructive Pulmonary Disease. <b>2021</b> , 36, 259-264	
1663	[Association of Cigarette Smoking with Muscle Mass Reduction and Low Muscle Strength in Community-Dwelling Elderly Men]. <b>2021</b> , 76,	0
1662	Sarcopenia is associated with 3-month and 1-year mortality in geriatric rehabilitation inpatients: RESORT. <b>2021</b> , 50, 2147-2156	3
1661	Association between oral health and sarcopenia: A literature review. <b>2021</b> , 65, 131-136	11
1660	A cross-sectional study: an assessment of low muscle mass and osteoporosis in type 2 diabetes mellitus patients with a high glycated hemoglobin level. <b>2021</b> , 12, 20406223211026762	1
1659	Low handgrip strength is associated with reduced functional recovery and longer hospital stay in patients with osteoporotic vertebral compression fractures: a prospective cohort study. <b>2021</b> , 12, 767-775	2
1658	Sarcopenic obesity is associated with macroalbuminuria in patients with type 2 diabetes: a cross-sectional study. <b>2021</b> , 68, 781-789	2
1657	Performance on sit-to-stand tests in relation to measures of functional fitness and sarcopenia diagnosis in community-dwelling older adults. <b>2021</b> , 18, 1	21
1656	Impact of sarcopenia on rehabilitation outcomes after total knee replacement in older adults with knee osteoarthritis. <b>2021</b> , 13, 1759720X21998508	3
1655	Associations Between Obesity With Low Muscle Mass and Physical Function in Patients With End-Stage Knee Osteoarthritis. <b>2021</b> , 12, 21514593211020700	1
1654	The Comparison of Sarcopenia Diagnostic Criteria using AWGS 2019 with the Other Five Criteria in West China. <b>2021</b> , 67, 386-396	6
1653	Associations between the quality of life in sarcopenia measured with the SarQoL <sup>®</sup> and nutritional status. <b>2021</b> , 19, 28	2
1652	Dysphagia of cachexia and sarcopenia. <b>2021</b> , 267-293	0
1651	Association Between Length of Stay in the Intensive Care Unit and Sarcopenia Among Hemiplegic Stroke Patients. <b>2021</b> , 45, 49-56	2
1650	Alterations in intestinal microbiota diversity, composition, and function in patients with sarcopenia. <b>2021</b> , 11, 4628	10

1649	Body Composition and Response and Outcome of Neoadjuvant Treatment for Pancreatic Cancer. <b>2021</b> , 1-10	1
1648	Developing the Osteoporosis Risk Scorecard Model in Korean Adult Women. <b>2021</b> , 46, 44-53	0
1647	Sarcopenia, Malnutrition, and Cachexia: Adapting Definitions and Terminology of Nutritional Disorders in Older People with Cancer. <b>2021</b> , 13,	10
1646	Comparison of calorie and nutrient intake among elderly with and without sarcopenia: A systematic review and meta-analysis. <b>2021</b> , 79, 1338-1352	4
1645	The Association between Alcohol Consumption and Grip Strength in a Nationwide Survey. <b>2021</b> , 28, 41-50	2
1644	Vitamin D Deficiency and Sarcopenia in Hip Fracture Patients. <b>2021</b> , 28, 79-83	0
1643	Risk factors of falls and the gender differences in older adults with diabetes at outpatient clinics. <b>2021</b> , 77, 2718-2727	1
1642	Comparison of calculated body muscle mass and SARC-F as methods of screening for sarcopenia in patients with chronic liver disease. <b>2021</b> , 14, 34	2
1641	Prospective Analysis of Fruit and Vegetable Variety on Health Outcomes in Community-Dwelling Chinese Older Adults. <b>2021</b> , 25, 735-741	1
1640	Functional autonomy and sarcopenia markers in women over 55 years of age. <b>2021</b> , 69,	
1639	Validity of calf circumference for estimating skeletal muscle mass for Asian patients after stroke. <b>2021</b> , 82, 111028	2
1638	Computed Tomography-Derived Skeletal Muscle Radiodensity Predicts Peak Weight-Corrected Jump Power in Older Adults: The Korean Urban Rural Elderly (KURE) Study. <b>2021</b> , 108, 764-774	2
1637	Estimation of sarcopenia prevalence in individuals at different ages from Zhejiang province in China. <b>2021</b> , 13, 6066-6075	6
1636	Muscle strength is associated with COVID-19 hospitalization in adults 50 years of age or older.	5
1635	Nutritional Management Enhances the Recovery of Swallowing Ability in Older Patients with Sarcopenic Dysphagia. <b>2021</b> , 13,	13
1634	The prevention of osteoporosis and sarcopenia in older adults. <b>2021</b> , 69, 1388-1398	9
1633	Protein-Energy Wasting and Mortality Risk Prediction Among Peritoneal Dialysis Patients. <b>2021</b> , 31, 679-686	2
1632	Comment on "Calf circumference and risk of cardiovascular disease". <b>2021</b> , 21, 437-438	

1631	Low-Intensity Resistance Training with Moderate Blood Flow Restriction Appears Safe and Increases Skeletal Muscle Strength and Size in Cardiovascular Surgery Patients: A Pilot Study. <b>2021</b> , 10,	6
1630	Association between body mass index and fragility fracture in postmenopausal women: a cross-sectional study using Korean National Health and Nutrition Examination Survey 2008-2009 (KNHANES IV). <b>2021</b> , 21, 60	1
1629	Sarcopenic Obesity in Liver Cirrhosis: Possible Mechanism and Clinical Impact. <b>2021</b> , 22,	7
1628	Sex-related differences and cross-sectional age-related changes to the cross-sectional area of the psoas major muscles corrected for fat-free mass. <b>2021</b> , 70, 125-132	
1627	Reliability and validity of measuring temporal muscle thickness as the evaluation of sarcopenia risk and the relationship with functional outcome in older patients with acute stroke. <b>2021</b> , 201, 106444	5
1626	Bibliometric Analysis on Research Trend of Accidental Falls in Older Adults by Using Citespace-Focused on Web of Science Core Collection (2010-2020). <b>2021</b> , 18,	1
1625	Diagnosis and Treatment of Sarcopenic Dysphagia: A Scoping Review. <b>2021</b> , 36, 523-531	17
1624	Clinical Benefits of Hepatic Arterial Infusion Chemotherapy for Advanced Hepatocellular Carcinoma. <b>2021</b> , 11, 1882	1
1623	SPPB reference values and performance in assessing sarcopenia in community-dwelling Singaporeans - Yishun study. <b>2021</b> , 21, 213	3
1622	Association of decreased grip strength with lower urinary tract symptoms in women: a cross-sectional study from Korea. <b>2021</b> , 21, 96	
1621	Long-term changes in lean mass in postmenopausal women and the effects of osteoporosis pharmacotherapy: A 10-year longitudinal study. <b>2021</b> , 7, 30-35	1
1620	Oral Nutritional Supplement with Dihydroxy-Ethylbutyrate (HMB) Improves Nutrition, Physical Performance and Ameliorates Intramuscular Adiposity in Pre-Frail Older Adults: A Randomized Controlled Trial. <b>2021</b> , 25, 767-773	3
1619	Trunk Muscle Mass Measured by Bioelectrical Impedance Analysis Reflecting the Cross-Sectional Area of the Paravertebral Muscles and Back Muscle Strength: A Cross-Sectional Analysis of a Prospective Cohort Study of Elderly Population. <b>2021</b> , 10,	2
1618	The effect of vitamin D plus protein supplementation on sarcopenia: A systematic review and meta-analysis of randomized controlled trials. <b>2021</b> , 145, 56-63	12
1617	Frailty and Quality of Life in Older Adults with Metabolic Syndrome - Findings from the Healthy Older People Everyday (HOPE) Study. <b>2021</b> , 25, 637-644	5
1616	Intrapopulation analysis of longitudinal lifespan in <i>Caenorhabditis elegans</i> identifies W09D10.4 as a novel AMPK-associated healthspan shortening factor. <b>2021</b> , 145, 241-252	0
1615	Correlation between Sarcopenia and Arteriosclerosis in Elderly Community Dwellers: A Multicenter Study. <b>2021</b> , 25, 692-697	2
1614	Sarcopenia and mortality in different clinical conditions: A meta-analysis. <b>2021</b> , 7, S19-S27	6

1613	Cross-sectional associations among P3NP, HtrA, Hsp70, Apelin and sarcopenia in Taiwanese population. <b>2021</b> , 21, 192	5
1612	Association between Sarcopenia and Fall Risk According to the Muscle Mass Adjustment Method in Japanese Older Outpatients. <b>2021</b> , 25, 762-766	3
1611	Prevalence of Anemia and Its Association with Frailty, Physical Function and Cognition in Community-Dwelling Older Adults: Findings from the HOPE Study. <b>2021</b> , 25, 679-687	4
1610	Consumption of chilies and sweet peppers is associated with lower risk of sarcopenia in older adults. <b>2021</b> , 13, 9135-9142	0
1609	Performance of the EWGSOP2 Cut-Points of Low Grip Strength for Identifying Sarcopenia and Frailty Phenotype: A Cross-Sectional Study in Older Inpatients. <b>2021</b> , 18,	1
1608	Association of Monocyte Chemotactic Protein-1 and Dickkopf-1 with Body Composition and Physical Performance in Community-Dwelling Older Adults in Singapore. <b>2021</b> , 6, 25-31	2
1607	Improvement of swallowing-related muscle mass assessed by ultrasonography in malnourished patient with Wallenberg syndrome: A case report. <b>2021</b> , 22, 341-343	
1606	Low muscle mass affect hip fracture treatment outcomes in older individuals: a single-institution case-control study. <b>2021</b> , 22, 259	3
1605	The prevalence and impact of sarcopenia in females undergoing total hip arthroplasty: A prospective study. <b>2021</b> , 1-6	2
1604	Role of Muscle Mass and Nutritional Assessment Tools in Evaluating the Nutritional Status of Patients With Locally Advanced Nasopharyngeal Carcinoma. <b>2021</b> , 8, 567085	1
1603	Is Dysphagia in Older Patients with Parkinson's Disease Associated With Sarcopenia ?. <b>2021</b> , 25, 742-747	1
1602	An Overview of the Molecular Mechanisms Contributing to Musculoskeletal Disorders in Chronic Liver Disease: Osteoporosis, Sarcopenia, and Osteoporotic Sarcopenia. <b>2021</b> , 22,	8
1601	Serum GDF15 Level Is Independent of Sarcopenia in Older Asian Adults. <b>2021</b> , 67, 525-531	3
1600	Calf circumference: cutoff values from the NHANES 1999-2006. <b>2021</b> , 113, 1679-1687	20
1599	Dysphagia and malnutrition limit activities of daily living improvement in phase i cardiac rehabilitation: a prospective cohort study for acute phase heart failure patients. <b>2021</b> , 36, 1306-1316	0
1598	Coexistence of osteoporosis, sarcopenia and obesity in community-dwelling adults - The Yishun Study. <b>2021</b> , 7, 17-23	1
1597	Sarcopenia prevalence and associated factors among older Chinese population: Findings from the China Health and Retirement Longitudinal Study. <b>2021</b> , 16, e0247617	14
1596	Contralateral Lower-Limb Functional Status Before Total Hip Arthroplasty: An Important Indicator for Postoperative Gait Speed. <b>2021</b> , 103, 1093-1103	2

1595	Alterations of intestinal microbiota in liver cirrhosis with muscle wasting. <b>2021</b> , 83, 111081		3
1594	Sarcopenia: A Geriatric Giant Facing a Huge Transition. <b>2021</b> , 25, 1-3		1
1593	Preoperative paraspinous muscle sarcopenia and physical performance as prognostic indicators in non-small-cell lung cancer. <b>2021</b> , 12, 646-656		8
1592	Sarcopenia: Innovation and Challenges. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 728-730	5.9	1
1591	Quantitative assessment of volumetric muscle loss: Dual-energy X-ray absorptiometry and ultrasonography. <b>2021</b> , 57, 148-156		2
1590	Muscle Function and Sarcopenia: Clinical Implications of Recent Research. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 725-727	5.9	1
1589	Association between serum FGF21 level and sarcopenia in older adults. <b>2021</b> , 145, 115877		6
1588	Understanding factors associated with sarcopenic obesity in older African women from a low-income setting: a cross-sectional analysis. <b>2021</b> , 21, 247		1
1587	Combined grip strength and calf circumference as a useful prognostic system in patients with liver diseases: a large cohort study. <b>2021</b> , 9, 624		1
1586	Which Is a Better Skeletal Muscle Mass Index for the Evaluation of Physical Abilities: The Present Height or Maximum Height?. <b>2021</b> , 60, 1191-1196		1
1585	Impact of Isotemporal Substitution of Sedentary Time With Physical Activity on Sarcopenia in Older Japanese Adults. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 876-878	5.9	1
1584	Optimal Skeletal Muscle Mass Index Cut-Off Values for Presarcopenia Evaluated by Computed Tomography against Dual-Energy X-ray Absorptiometry in Patients with Chronic Liver Disease. <b>2021</b> , 10,		1
1583	Effect of metformin therapy on muscle mass and strength in patients with and without diabetes. Meta-analysis of 15 studies. <b>2021</b> , 26, 4331		
1582	Skeletal muscle mass is associated with erythropoietin response in hemodialysis patients. <b>2021</b> , 22, 134		2
1581	Definitions of Sarcopenia. <b>2021</b> , 1-9		
1580	Fall Patterns Predict Mortality After Hip Fracture in Older Adults, Independent of Age, Sex, and Comorbidities. <b>2021</b> , 109, 372-382		0
1579	The Relationship between "Shofuku-Fujin" (Abnormality of Abdominal Examination in Japanese Kampo Medicine) and Body Composition by Bioelectrical Impedance Analysis: A Cross-Sectional Study. <b>2021</b> , 2021, 6610593		
1578	Accuracy and diversity of wearable device-based gait speed measurement among older adults: Observational study (Preprint).		

1577	Low Grip Strength and Muscle Mass Increase the Prevalence of Osteopenia and Osteoporosis in Elderly Women. <b>2021</b> , 9,		3
1576	Sarcopenia and Frailty in Liver Cirrhosis. <b>2021</b> , 11,		4
1575	The Prevalence of Sarcopenia in Chinese Older Adults: Meta-Analysis and Meta-Regression. <b>2021</b> , 13,		3
1574	Factors associated with sarcopenia screened by finger-circle test among middle-aged and older adults: a population-based multisite cross-sectional survey in Japan. <b>2021</b> , 21, 798		2
1573	Sarcopenia and homocysteine: is there a possible association in the elderly? A narrative review. <b>2021</b> , 1-14		3
1572	Accuracy and Diversity of Wearable Device-Based Gait Speed Measurement Among Older Men: Observational Study. <b>2021</b> , 23, e29884		0
1571	Clinical impact of the finger-circle test in patients with liver diseases. <b>2021</b> , 51, 603-613		3
1570	Relationship between locomotive syndrome, frailty and sarcopenia: Locomotive syndrome overlapped in the majority of frailty and sarcopenia patients. <b>2021</b> , 21, 458-464		1
1569	Optimal Protein Intake in Pre-Dialysis Chronic Kidney Disease Patients with Sarcopenia: An Overview. <b>2021</b> , 13,		4
1568	A Narrative Review of Gut-Muscle Axis and Sarcopenia: The Potential Role of Gut Microbiota. <b>2021</b> , 14, 1263-1273		8
1567	Sarcopenic Obesity in Africa: A Call for Diagnostic Methods and Appropriate Interventions. <b>2021</b> , 8, 661170		2
1566	The Role of Sarcopenic Obesity in Cancer and Cardiovascular Disease: A Synthesis of the Evidence on Pathophysiological Aspects and Clinical Implications. <b>2021</b> , 22,		8
1565	Effects of Sarcopenia on Ventilatory Behavior and the Multidimensional Nature of Dyspnea in Patients With Chronic Obstructive Pulmonary Disease. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 827-833	5.9	3
1564	The Association Between Sarcopenic Obesity and Hypertension, Diabetes, and Abnormal Lipid Metabolism in Chinese Adults. <b>2021</b> , 14, 1963-1973		3
1563	Impact of dietary protein intake on the incidence of low muscle strength in middle-aged and older adults. <b>2021</b> , 40, 1467-1474		1
1562	Short energy intake is associated with muscle mass loss in older patients with type 2 diabetes: A prospective study of the KAMOGAWA-DM cohort. <b>2021</b> , 40, 1613-1620		7
1561	The association between L1 skeletal muscle index derived from routine CT and in-hospital mortality in CAP patients in the ED. <b>2021</b> , 42, 49-54		3
1560	Effect of CCL11 on In Vitro Myogenesis and Its Clinical Relevance for Sarcopenia in Older Adults. <b>2021</b> , 36, 455-465		2

1559	Advances in the Role of Leucine-Sensing in the Regulation of Protein Synthesis in Aging Skeletal Muscle. <b>2021</b> , 9, 646482		6
1558	Possible Sarcopenia and Impact of Dual-Task Exercise on Gait Speed, Handgrip Strength, Falls, and Perceived Health. <b>2021</b> , 8, 660463		2
1557	Development of a Simple and Practical Screening Tool for Detection of Sarcopenia in Older People: The Bushehr Elderly Health Program. <b>2021</b> , 8, 655759		1
1556	The Association Between Sarcopenia and Postoperative Outcomes Among Older Adults With Hip Fracture: A Systematic Review. <b>2021</b> , 40, 1903-1913		4
1555	Handgrip Strength and Depression Among Older Chinese Inpatients: A Cross-Sectional Study. <b>2021</b> , 17, 1267-1277		0
1554	Effect of COVID-19 Pandemic on the Change in Skeletal Muscle Mass in Older Patients with Type 2 Diabetes: A Retrospective Cohort Study. <b>2021</b> , 18,		2
1553	Definition of Sarcopenia in Chronic Liver Disease. <b>2021</b> , 11,		4
1552	Methods and Nutritional Interventions to Improve the Nutritional Status of Dialysis Patients in JAPAN-A Narrative Review. <b>2021</b> , 13,		4
1551	Association of Creatinine-to-Cystatin C Ratio with Myosteatorsis and Physical Performance in Older Adults: The Japan Shimanami Health Promoting Program. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 2366-2372.e3	5.9	2
1550	Rationale and design of the EMPA-ELDERLY trial: a randomised, double-blind, placebo-controlled, 52-week clinical trial of the efficacy and safety of the sodium-glucose cotransporter-2 inhibitor empagliflozin in elderly Japanese patients with type 2 diabetes. <b>2021</b> , 11, e045844		3
1549	Visceral fat area is the measure of obesity best associated with mobility disability in community dwelling oldest-old Chinese adults. <b>2021</b> , 21, 282		0
1548	Sarcopenia and Neuroscience: Learning to Communicate. <b>2021</b> , 76, 1882-1890		7
1547	Low urine pH associated with sarcopenia in the elderly: A multi-center observational study. <b>2021</b> , 100, e26114		2
1546	Transitional states of sarcopenia: the trajectory of fat accumulation and glucose fluctuation on risk of metabolic syndrome. <b>2021</b> , 1503, 60-71		1
1545	Effects and Moderators of Exercise on Sarcopenic Components in Sarcopenic Elderly: A Systematic Review and Meta-Analysis. <b>2021</b> , 8, 649748		7
1544	Mouse models of sarcopenia: classification and evaluation. <b>2021</b> , 12, 538-554		10
1543	Long-term Use of Golimumab in Daily Practice for Patients with Rheumatoid Arthritis. <b>2021</b> , 60, 1359-1367		1
1542	Skeletal Muscle Volume Is an Independent Predictor of Survival after Sorafenib Treatment Failure for Hepatocellular Carcinoma. <b>2021</b> , 13,		2

1541	Association between frailty and dietary quality in community-dwelling elderly: data from the 6th Korea National Health and Nutrition Examination Survey (2014-2015). <b>2021</b> , 68, 268-274	1
1540	Decreased Tongue Strength is Related to Skeletal Muscle Mass in COPD Patients. <b>2021</b> , 1	3
1539	Nutritional status mediates the relationship between sarcopenia and cognitive impairment: findings from the WCHAT study. <b>2021</b> , 1	1
1538	Plasma C-Terminal Agrin Fragment as an Early Biomarker for Sarcopenia: Results From the GenoFit Study. <b>2021</b> , 76, 2090-2096	4
1537	Intrinsic Capacity predicts adverse outcomes using Integrated Care for Older People screening tool in a senior community in Beijing. <b>2021</b> , 94, 104358	8
1536	Dietary Intake of Vitamin E and Fats Associated with Sarcopenia in Community-Dwelling Older Japanese People: A Cross-Sectional Study from the Fifth Survey of the ROAD Study. <b>2021</b> , 13,	2
1535	Comparison of Human Interpretation and a Rule-Based Algorithm for Instrumented Sit-to-Stand Test. <b>2021</b> , 25, 86-92	0
1534	The Impact of the "Osteo" Component of Osteosarcopenia on Fragility Fractures in Post-Menopausal Women. <b>2021</b> , 22,	1
1533	Maintenance of Skeletal Muscle to Counteract Sarcopenia in Patients with Advanced Chronic Kidney Disease and Especially Those Undergoing Hemodialysis. <b>2021</b> , 13,	2
1532	Low Serum Vitamin E Level Associated with Low Hand Grip Strength in Community-Dwelling Adults: Korean National Health and Nutrition Examination Survey (KNHANES VII) 2016-2018. <b>2021</b> , 13,	1
1531	Sarcopenic Dysphagia with Low Tongue Pressure Is Associated with Worsening of Swallowing, Nutritional Status, and Activities of Daily Living. <b>2021</b> , 25, 883-888	3
1530	Novel lateral whole-body dual-energy X-ray absorptiometry of lumbar paraspinal muscle mass: results from the SarcoSpine study. <b>2021</b> , 12, 913-920	1
1529	Malnutrition, Family Support, and Possible Sarcopenia in Patients Undergoing Transcatheter Aortic Valve Implantation. <b>2021</b> , 36, 565-572	0
1528	Singapore multidisciplinary consensus recommendations on muscle health in older adults: assessment and multimodal targeted intervention across the continuum of care. <b>2021</b> , 21, 314	3
1527	Sarcopenia as a predictor of initial administration dose of afatinib in patients with advanced non-small cell lung cancer. <b>2021</b> , 12, 1824-1830	2
1526	Psychometric Properties of the Chinese Version of the Sarcopenia and Quality of Life, a Quality of Life Questionnaire Specific for Sarcopenia. <b>2021</b> , 109, 415-422	1
1525	The accuracy of the Ishii score chart in predicting sarcopenia in the elderly community in Chengdu. <b>2021</b> , 21, 296	4
1524	Sarcopenia among the Elderly Population: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2021</b> , 9,	2

1523	Midlife and late-life diabetes and sarcopenia in a general older Japanese population: The Hisayama Study. <b>2021</b> , 12, 1899-1907	0
1522	Associations of sarcopenia and its defining components with cognitive function in community-dwelling oldest old. <b>2021</b> , 21, 292	6
1521	Elevated serum pentosidine is independently associated with the high prevalence of sarcopenia in Chinese middle-aged and elderly men with type 2 diabetes mellitus. <b>2021</b> , 12, 2054-2061	
1520	Increased total body extracellular-to-intracellular water ratio in community-dwelling elderly women is associated with decreased handgrip strength and gait speed. <b>2021</b> , 86, 111175	2
1519	Effects of assessment-oriented group action supported by a health professional on the physical function in community-dwelling older adults: a feasibility study. <b>2021</b> , 1-10	
1518	Combined exercise and nutrition intervention for spinal sarcopenia: A pilot study protocol. <b>2021</b> , 100, e26421	
1517	A High Masticatory Muscle Tone Predicts the Risk of Malnutrition and Frailty in Inpatient Older Adults: A Cross-Sectional Study. <b>2021</b> , 1-7	0
1516	Dysphagia Related with Sarcopenia. <b>2021</b> , 58, 621-626	
1515	Cut-off Values for Lower Limb Muscle Thickness to Detect Low Muscle Mass for Sarcopenia in Older Adults. <b>2021</b> , 16, 1215-1222	7
1514	Initial development and validation of a novel nutrition risk, sarcopenia, and frailty assessment tool in mechanically ventilated critically ill patients: The NUTRIC-SF score. <b>2021</b> ,	2
1513	Betaine Delayed Muscle Loss by Attenuating Samtor Complex Inhibition for mTORC1 Signaling Via Increasing SAM Level. <b>2021</b> , 65, e2100157	2
1512	Relationship between Oral Hypofunction and Sarcopenia in Community-Dwelling Older Adults: The Otassha Study. <b>2021</b> , 18,	6
1511	The Optimal Definition of Sarcopenia for Predicting Postoperative Pneumonia after Esophagectomy in Patients with Esophageal Cancer. <b>2021</b> , 45, 3108-3118	2
1510	Receptor-Mediated Muscle Homeostasis as a Target for Sarcopenia Therapeutics. <b>2021</b> , 36, 478-490	2
1509	Number of teeth and masticatory function are associated with sarcopenia and diabetes mellitus status among community-dwelling older adults: A Shimane CoHRE study. <b>2021</b> , 16, e0252625	6
1508	Construction and Quality Evaluation of the Japanese Sarcopenic Dysphagia Database. <b>2021</b> , 25, 926-932	9
1507	SARC-F Predicts Mortality Risk of Older Adults during Hospitalization. <b>2021</b> , 25, 914-920	2
1506	The Relationship between Sarcopenia and Vitamin D Levels in Adults of Different Ethnicities: Findings from the West China Health and Aging Trend Study. <b>2021</b> , 25, 909-913	3

1505	Perceived Neighborhood Environment Associated with Sarcopenia in Urban-Dwelling Older Adults: The Korean Frailty and Aging Cohort Study (KFACS). <b>2021</b> , 18,	0
1504	Relative Efficacy of Weight Management, Exercise, and Combined Treatment for Muscle Mass and Physical Sarcopenia Indices in Adults with Overweight or Obesity and Osteoarthritis: A Network Meta-Analysis of Randomized Controlled Trials. <b>2021</b> , 13,	1
1503	Clinical features of 65-year-old individuals in Japan diagnosed with possible sarcopenia based on the Asian Working Group for Sarcopenia 2019 criteria. <b>2021</b> , 21, 689-696	3
1502	Definition and Diagnosis of Sarcopenia. <b>2021</b> , 58, 600-604	
1501	The Significance of Posterior Occlusal Support of Teeth and Removable Prosthesis in Oral Functions and Standing Motion. <b>2021</b> , 18,	0
1500	Depression and low physical activity are related to sarcopenia in hemodialysis: a single-center study. <b>2021</b> , 9, e11695	4
1499	Association between dietary protein intake and skeletal muscle mass in older Korean adults. <b>2021</b> , 12, 1221-1228	
1498	Validating muscle mass cutoffs of four international sarcopenia-working groups in Japanese people using DXA and BIA. <b>2021</b> , 12, 1000-1010	4
1497	Prevalence of Sarcopenia and its Association with Antirheumatic Drugs in Middle-Aged and Older Adults with Rheumatoid Arthritis: A Systematic Review and Meta-analysis. <b>2021</b> , 109, 475-489	3
1496	Low skeletal muscle density combined with muscle dysfunction predicts adverse events after adult cardiovascular surgery. <b>2021</b> , 31, 1782-1790	2
1495	A cross-sectional study about the relationship between physical activity and sarcopenia in Taiwanese older adults. <b>2021</b> , 11, 11488	1
1494	Association Between Low Handgrip Strength and 90-Day Mortality Among Older Chinese Inpatients: A National Multicenter Prospective Cohort Study. <b>2021</b> , 8, 628628	2
1493	A Simple Bedside Exercise Method to Enhance Lower Limb Muscle Strength in Moderate Alzheimer's Disease Patients with Sarcopenia. <b>2021</b> , 9,	0
1492	Daily Supplementation With Whey, Soy, or Whey-Soy Blended Protein for 6 Months Maintained Lean Muscle Mass and Physical Performance in Older Adults With Low Lean Mass. <b>2021</b> , 121, 1035-1048.e6	4
1491	SARC-F Is Inaccurate to Identify Geriatric Rehabilitation Inpatients at Risk for Sarcopenia: RESORT. <b>2021</b> , 1-9	3
1490	AWGS2019 EWGSOP2 for diagnosing sarcopenia to predict long-term prognosis in Chinese patients with gastric cancer after radical gastrectomy. <b>2021</b> , 9, 4668-4680	1
1489	Skeletal Muscle Mass and Higher-Level Functional Capacity in Female Community-Dwelling Older Adults. <b>2021</b> , 18,	3
1488	Measures against Sarcopenia for Locomotor Disease in Elderly People. <b>2021</b> , 58, 615-620	

1487	Amount of Daily Protein Intake Is Not Associated with Skeletal Muscle Strength in Older Adults. <b>2021</b> , 22, 40-46		
1486	Measuring and Monitoring Skeletal Muscle Mass after Stroke: A Review of Current Methods and Clinical Applications. <b>2021</b> , 30, 105736		4
1485	Sarcopenia as a predictor of mortality among the critically ill in an intensive care unit: a systematic review and meta-analysis. <b>2021</b> , 21, 339		7
1484	Association of Appendicular Skeletal Muscle to Trunk Fat Ratio with Type 2 Diabetes Mellitus in Older Adults. <b>2021</b> , 1-8		
1483	Mid-Upper Arm Circumference as an Alternative Screening Instrument to Appendicular Skeletal Muscle Mass Index for Diagnosing Sarcopenia. <b>2021</b> , 16, 1095-1104		7
1482	Effect of Improvement in Sarcopenia on Functional and Discharge Outcomes in Stroke Rehabilitation Patients. <b>2021</b> , 13,		3
1481	Sarcopenia and Frailty: Challenges in Mainstream Nephrology Practice. <b>2021</b> , 6, 2554-2564		2
1480	Change in skeletal muscle mass is associated with lipid profiles in female rheumatoid arthritis patients -TOMORROW study. <b>2021</b> , 40, 4500-4506		1
1479	Associations between depressive symptoms and geriatric syndromes in community-dwelling older adults in Japan: A cross-sectional study. <b>2021</b> , 22, 101353		2
1478	Sarcopenic Obesity. <b>2021</b> , 58, 627-632		
1477	Effect of Multimorbidity on Fragility Fractures in Community-Dwelling Older Adults: Shimane CoHRE Study. <b>2021</b> , 10,		1
1476	Reference values of skeletal muscle mass, fat mass and fat-to-muscle ratio for rural middle age and older adults in western China. <b>2021</b> , 95, 104389		1
1475	Serum Brain-Derived Neurotrophic Factor and Myostatin Levels Are Associated With Skeletal Muscle Mass in Kidney Transplant Recipients. <b>2021</b> , 53, 1939-1944		1
1474	Reduced handgrip strength predicts poorer survival in chronic liver diseases: A large multicenter study in Japan. <b>2021</b> , 51, 957-967		6
1473	Different Associations of Skeletal Muscle Mass Index and Creatinine-To-Cystatin C Ratio With Muscle Mass and Myosteatosis: The J-SHIP Study. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 2600-2602	5.9	0
1472	Sarcopenia, Ectopic Fat Infiltration Into the Lumbar Paravertebral Muscles, and Lumbo-Pelvic Deformity in Older Adults Undergoing Lumbar Surgery. <b>2022</b> , 47, E46-E57		0
1471	Perspectives on Sarcopenia and Protein Intake in Aged and Diabetic Patients. <b>2021</b> , 2, 122-125		
1470	A Predictive Model for the Risk of Cognitive Impairment in Patients with Gallstones. <b>2021</b> , 2021, 3792407		2

1469	Association of sarcopenia and physical activity with functional outcome in older Asian patients hospitalized for rehabilitation. <b>2021</b> , 1	3
1468	Hospitalization-associated muscle weakness and functional outcomes among oldest old patients: A hospital-based cohort study. <b>2021</b> , 150, 111353	1
1467	Irisin is a predictor of sarcopenic obesity in type 2 diabetes mellitus: A cross-sectional study. <b>2021</b> , 100, e26529	6
1466	A Cumulative Muscle Index and Its Parameters for Predicting Future Cognitive Decline: Longitudinal Outcomes of the ASPRA Cohort. <b>2021</b> , 18,	3
1465	Diabetic Peripheral Neuropathy Affects Pinch Strength and Hand Dexterity in Elderly Patients. <b>2021</b> , 2021, 9959103	2
1464	Comparison of Two Electronic Physical Performance Batteries by Measurement Time and Sarcopenia Classification. <b>2021</b> , 21,	0
1463	Exploring definitions of radiological sarcopenia in cancer: a protocol for a scoping review. <b>2021</b> , 11, e053076	0
1462	Echo intensity is more useful in predicting hospital-associated complications than conventional sarcopenia-related parameters in acute hospitalized older patients. <b>2021</b> , 150, 111397	4
1461	The 30-s chair stand test can be a useful tool for screening sarcopenia in elderly Japanese participants. <b>2021</b> , 22, 639	1
1460	Sarcopenia Is Associated with Mortality in Adults: A Systematic Review and Meta-Analysis. <b>2021</b> , 1-16	23
1459	The Combination of Preoperative Skeletal Muscle Quantity and Quality is an Important Indicator of Survival in Elderly Patients Undergoing Curative Gastrectomy for Gastric Cancer. <b>2021</b> , 45, 2868-2877	1
1458	Identification of Disability Risk in Addition to Slow Walking Speed in Older Adults. <b>2021</b> , 1-10	2
1457	The prevalence and the impact of sarcopenia in digestive cancers. A systematic review. <b>2021</b> , 59, 328-344	1
1456	Differences among Three Skeletal Muscle Mass Indices in Predicting Non-Alcoholic Fatty Liver Disease: Korean Nationwide Population-Based Study. <b>2021</b> , 11,	0
1455	The vicious cycle in the development of diabetes mellitus and sarcopenia in older persons. <b>2021</b> , 95, 104437	
1454	Relationship Between Sarcopenia, Obesity, Osteoporosis, and Cardiometabolic Health Conditions and Physical Activity Levels in Korean Older Adults. <b>2021</b> , 12, 706259	6
1453	Perioperative changes in physical performance affect short-term outcome in elderly cardiac surgery patients. <b>2021</b> , 21, 676-682	0
1452	Efficacy of Multidomain Intervention Against Physio-cognitive Decline Syndrome: A Cluster-randomized Trial. <b>2021</b> , 95, 104392	5

1451	Associations between hemoglobin levels and sarcopenia and its components: Results from the I-Lan longitudinal study. <b>2021</b> , 150, 111379	6
1450	Effects of Protein-Rich Nutritional Composition Supplementation on Sarcopenia Indices and Physical Activity during Resistance Exercise Training in Older Women with Knee Osteoarthritis. <b>2021</b> , 13,	2
1449	Fat mass assessment using the triceps skinfold thickness enhances the prognostic value of the Global Leadership Initiative on Malnutrition criteria in patients with lung cancer. <b>2021</b> , 1-11	1
1448	[Cardiac rehabilitation in elderly patients with heart failure]. <b>2021</b> , 58, 381-387	
1447	Evidence-based clinical practice guidelines for Liver Cirrhosis 2020. <b>2021</b> , 56, 593-619	27
1446	Benefit of Sarcopenia Screening in Older Patients Undergoing Surgical Aortic Valve Replacement. <b>2021</b> ,	1
1445	Myostatin/Appendicular Skeletal Muscle Mass (ASM) Ratio, Not Myostatin, Is Associated with Low Handgrip Strength in Community-Dwelling Older Women. <b>2021</b> , 18,	1
1444	Body Mass Index and Disease Activity Are Associated With Moderate to Severe Disability in Crohn's Disease: A Cross-Sectional Study in Shanghai. <b>2021</b> , 8, 662488	
1443	Impact of Severe Sarcopenia on Rehospitalization and Survival One Year After a TAVR Procedure in Patients Aged 75 and Older. <b>2021</b> , 16, 1285-1292	0
1442	A Description of Handgrip Strength in the Very Older Adult People Living in Rural Vietnam and Its Association with Daily Functions. <b>2021</b> , 2021, 1237547	1
1441	Association of polypharmacy with falls among older Chinese inpatients: A nationwide cohort study. <b>2021</b> , 21, 810-817	1
1440	Association of bioelectrical phase angle with aerobic capacity, complex gait ability and total fitness score in older adults. <b>2021</b> , 150, 111350	2
1439	A pas de deux of osteoporosis and sarcopenia: osteosarcopenia. <b>2021</b> , 1-8	2
1438	Relationships Between Relative Skeletal Muscle Mass Index and Composite Indices of Femoral Neck in a Group of Lebanese Postmenopausal Women. <b>2021</b> , 24, 663-665	
1437	Modified Creatinine Index and Clinical Outcomes of Hemodialysis Patients: An Indicator of Sarcopenia?. <b>2021</b> , 31, 370-379	2
1436	Using hand grip strength to detect slow walking speed in older adults: the Yilan study. <b>2021</b> , 21, 428	2
1435	Factors associated with relative muscle strength in patients with type 2 diabetes mellitus. <b>2021</b> , 95, 104384	2
1434	Tangible dynamic changes in resilience, nutrition, and leisure activity of older patients with cardiovascular disease and possible sarcopenia: A longitudinal study. <b>2021</b> , 95, 104416	0

1433	Paradigm shift in gastrointestinal surgery - combating sarcopenia with prehabilitation: Multimodal review of clinical and scientific data. <b>2021</b> , 13, 734-755		2
1432	Association between Diet Quality and Sarcopenia in Older Adults: Systematic Review of Prospective Cohort Studies. <b>2021</b> , 11,		4
1431	Are updated diagnosis criteria for sarcopenia appropriate?. <b>2021</b> , 78, 174		1
1430	Walking speed and short physical performance battery are associated with conversion to long-term care need: A study in outpatients of a locomotive syndrome-frailty clinic. <b>2021</b> , 21, 919-925		1
1429	Fibrinogen, fibrin degradation products and risk of sarcopenia. <b>2021</b> , 40, 4830-4837		1
1428	Appendicular Skeletal Muscle Mass Index and Physiological Performance in Post-Menopausal Women with Total Thyroidectomy. <b>2021</b> , 11, 7555		
1427	An early predictive model of frailty for older inpatients according to nutritional risk: protocol for a cohort study in China. <b>2021</b> , 21, 465		1
1426	What can hand grip strength tell us about type 2 diabetes?: mortality, morbidities and risk of diabetes. <b>2021</b> , 16, 237-250		0
1425	Significant Association of Diabetes With Mortality of Chronic Hemodialysis Patients, Independent of the Presence of Obesity, Sarcopenia, and Sarcopenic Obesity. <b>2021</b> ,		0
1424	Delayed Dysphagia May Be Sarcopenic Dysphagia in Patients After Stroke. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 2527-2533.e1	5.9	2
1423	Effect of Rehabilitation Nutrition on a Post-Acute Severe COVID-19 Patient: A Case Report. <b>2021</b> , 9,		1
1422	Assessment of Sarcopenia in the Intensive Care Unit and 1-Year Mortality in Survivors of Critical Illness. <b>2021</b> , 13,		3
1421	Loss of skeletal muscle mass can be predicted by sarcopenia and reflects poor functional recovery at one year after surgery for geriatric hip fractures. <b>2021</b> , 52, 3446-3452		5
1420	Prevalence of sarcopenia in idiopathic dropped head syndrome patients is similar to healthy volunteers. <b>2021</b> , 11, 16213		1
1419	Body Composition Measurement Improved Performance of GLIM Criteria in Diagnosing Malnutrition Compared to PG-SGA in Ambulatory Cancer Patients: A Prospective Cross-Sectional Study. <b>2021</b> , 13,		7
1418	Comment on high protein intake after subarachnoid hemorrhage improves oral intake and temporal muscle volume. <b>2021</b> , 40, 4861-4862		
1417	Influencing Factors and Molecular Pathogenesis of Sarcopenia and Osteosarcopenia in Chronic Liver Disease. <b>2021</b> , 11,		0
1416	Sarcopenia measurement in research and clinical practice. <b>2021</b> , 90, 1-9		4

1415	Cross-Sectional Examination of Homocysteine Levels with Sarcopenia and Its Components in Memory Clinic Outpatients. <b>2021</b> , 82, 975-984		0
1414	The effects of amino acid/protein supplementation in patients undergoing hemodialysis: A systematic review and meta-analysis of randomized controlled trials. <b>2021</b> , 44, 114-121		1
1413	Serum albumin levels as a predictive biomarker for low-load resistance training programs' effects on muscle thickness in the community-dwelling elderly Japanese population: interventional study result. <b>2021</b> , 21, 464		1
1412	Associations of fat mass and muscle function but not lean mass with cognitive impairment: The Yishun Study. <b>2021</b> , 16, e0256702		0
1411	Sarcopenia is a predictive factor of poor quality of life and prognosis in patients after radical gastrectomy. <b>2021</b> , 47, 1976-1984		5
1410	Association between habitual coffee consumption and skeletal muscle mass in middle-aged and older Japanese people. <b>2021</b> , 21, 950-958		2
1409	Retrospective Study of the Effects of Zoledronic Acid on Muscle Mass in Osteoporosis Patients. <b>2021</b> , 15, 3711-3715		1
1408	Sarcopenia is independently associated with parietal atrophy in older adults. <b>2021</b> , 151, 111402		2
1407	Estimation of Muscle Mass Using Creatinine/Cystatin C Ratio in Japanese Community-Dwelling Older People. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> ,	5.9	2
1406	Prevalence and Risk Factors of Sarcopenia among Older Adults Aged ≥5 Years Admitted to Daycare Centers of Taiwan: Using AWGS 2019 Guidelines. <b>2021</b> , 18,		4
1405	The prevalence of sarcopenia and relationships between dietary intake and muscle mass in head and neck cancer patients undergoing radiotherapy: A longitudinal study. <b>2021</b> , 53, 101943		3
1404	Efficacy of low-load resistance training combined with blood flow restriction vs. high-load resistance training on sarcopenia among community-dwelling older Chinese people: study protocol for a 3-arm randomized controlled trial. <b>2021</b> , 22, 518		1
1403	Utility of the SARC-F Questionnaire for Sarcopenia Screening in Patients with Chronic Liver Disease: A Multicenter Cross-Sectional Study in Japan. <b>2021</b> , 10,		1
1402	Validity and Utility of the Questionnaire-based FRAIL Scale in Older Patients with Heart Failure: Findings from the FRAGILE-HF. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 1621-1628. <sup>5.9</sup>	5.9	3
1401	Deep neural network for automatic volumetric segmentation of whole-body CT images for body composition assessment. <b>2021</b> , 40, 5038-5046		8
1400	Accuracy of the Simplified Nutritional Appetite Questionnaire for Malnutrition and Sarcopenia Screening among Older Patients Requiring Rehabilitation. <b>2021</b> , 13,		1
1399	Differences in lower limb muscle strength and balance ability between sarcopenia stages depend on sex in community-dwelling older adults. <b>2021</b> , 1		2
1398	Associations Between Polypharmacy and Gait Speed According to Cognitive Impairment Status: Cross-Sectional Study in a Japanese Memory Clinic. <b>2021</b> , 82, 1115-1122		0

1397	The Impact of Glucose-Lowering Drugs on Sarcopenia in Type 2 Diabetes: Current Evidence and Underlying Mechanisms. <b>2021</b> , 10,	2
1396	Evaluation of and Intervention for Sarcopenia in Hepatology Departments: A Survey of Nurses in Japan. <b>2021</b> , 9,	
1395	Cancer Cachexia: Its Mechanism and Clinical Significance. <b>2021</b> , 22,	8
1394	Low Muscle Mass in Patients Receiving Hemodialysis: Correlations with Vascular Calcification and Vascular Access Failure. <b>2021</b> , 10,	1
1393	Site-Specific Muscle Loss in the Abdomen and Anterior Thigh in Elderly Males with Locomotive Syndrome.. <b>2021</b> , 20, 635-641	0
1392	Effect of dentures on pharyngeal swallowing function in patients with dysphagia. <b>2021</b> , 21, 907-912	0
1391	Muscle strength is associated with COVID-19 hospitalization in adults 50 years of age or older. <b>2021</b> , 12, 1136-1143	9
1390	The Association between Sarcopenia as a Comorbid Disease and Incidence of Institutionalisation and Mortality in Geriatric Rehabilitation Inpatients: REStORing health of acutely unwell adults (RESORT). <b>2021</b> , 1-11	4
1389	Sarcopenia affects activities of daily living recovery and hospitalization costs in older adults in convalescent rehabilitation wards. <b>2021</b> , 12, 1237-1245	3
1388	Digitally administered SARC-F or the 5-time chair rise: Which is better?. <b>2021</b> , 21, 964-966	0
1387	Serum indices based on creatinine and cystatin C predict mortality in patients with non-dialysis chronic kidney disease. <b>2021</b> , 11, 16863	2
1386	The clinical significance of the calf circumference in non-small-cell lung cancer patients who undergo surgery.	
1385	Physiological and cognitive determinants of gait in middle-aged, older-aged and oldest-aged Asian adults The Yishun study. <b>2021</b> , 1, 100030	1
1384	Osteosarcopenia, the co-existence of osteoporosis and sarcopenia, is associated with social frailty in older adults. <b>2021</b> , 1	5
1383	Signatures and Clinical Significance of Amino Acid Flux in Sarcopenia: A Systematic Review and Meta-Analysis. <b>2021</b> , 12, 725518	1
1382	Home-based aerobic exercise and resistance training for severe chronic kidney disease: a randomized controlled trial. <b>2021</b> ,	5
1381	Limitations of SARC-F as a Screening Tool for Sarcopenia in Patients on Hemodialysis. <b>2021</b> , 1-8	0
1380	Muscle Exercise Mitigates the Negative Influence of Low Socioeconomic Status on the Lack of Muscle Strength: A Cross-Sectional Study. <b>2021</b> , 9,	

1379	Relation between number of teeth, malnutrition, and 3-year mortality in elderly individuals 85 years. <b>2021</b> ,	0
1378	Evaluation of Four Methods for the Assessment of Sarcopenia in Older Adults in Nursing Homes. <b>2021</b> , 25, 1119-1123	0
1377	Impact of regional white matter hyperintensities on specific gait function in Alzheimer's disease and mild cognitive impairment. <b>2021</b> ,	2
1376	Reliability and Concurrent Validity of the SARC-F and Its Modified Versions: A Systematic Review and Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 1864-1876.e16	5.9 8
1375	Several anthropometric measurements and cancer mortality: predictor screening, threshold determination, and joint analysis in a multicenter cohort of 12138 adults. <b>2021</b> ,	2
1374	Evaluation of skeletal muscle mass using prediction formulas at the level of the 12th thoracic vertebra. <b>2022</b> , 93, 111475	0
1373	Reduced uremic metabolites are prominent feature of sarcopenia, distinct from antioxidative markers for frailty. <b>2021</b> , 13, 20915-20934	3
1372	Predicting Sarcopenia of Female Elderly from Physical Activity Performance Measurement Using Machine Learning Classifiers. <b>2021</b> , 16, 1723-1733	1
1371	A low serum IGF-1 is correlated with sarcopenia in subjects with type 1 diabetes mellitus: Findings from a post-hoc analysis of the iDIAMOND study. <b>2021</b> , 179, 108998	1
1370	A simpler screening tool for sarcopenia in surgical patients. <b>2021</b> , 16, e0257672	
1369	Impact of frailty and its inter-relationship with lean tissue wasting and malnutrition on kidney transplant waitlist candidacy and delisting. <b>2021</b> , 40, 5620-5629	1
1368	Vitamin D/Vitamin D Receptor Signaling Attenuates Skeletal Muscle Atrophy by Suppressing Renin-Angiotensin System. <b>2021</b> ,	2
1367	Serum Amino Acids Patterns and 4-Year Sarcopenia Risk in Community-Dwelling Chinese Older Adults. <b>2021</b> , 1-10	0
1366	Cognitive Frailty and Falls in a National Cohort of Older Chinese Inpatients. <b>2021</b> , 25, 993-998	0
1365	Controlling Nutritional Status Score as a Predictive Marker of In-hospital Mortality in Older Adult Patients. <b>2021</b> , 8, 738045	2
1364	Minimal detectable change in handgrip strength and usual and maximum gait speed scores in community-dwelling Japanese older adults requiring long-term care/support. <b>2021</b> , 42, 1184-1189	
1363	The Role of Osteokines in Sarcopenia: Therapeutic Directions and Application Prospects. <b>2021</b> , 9, 735374	2
1362	Disentangling the Relationship between Frailty and Intrinsic Capacity in Healthy Community-Dwelling Older Adults: A Cluster Analysis. <b>2021</b> , 25, 1112-1118	1

1361	Associations of low hand grip strength with 1-year mortality of cancer cachexia: a multicentre observational study. <b>2021</b> ,	6
1360	Improvement in Oral Health Enhances the Recovery of Activities of Daily Living and Dysphagia after Stroke. <b>2021</b> , 30, 105961	2
1359	An Analysis on Distribution of Handgrip Strength and Associated Factors in Korean Adults. <b>2021</b> , 31, 231-236	
1358	Longitudinal impact of oral health on geriatric syndromes and clinical outcomes in community-dwelling older adults. <b>2021</b> , 21, 482	2
1357	Impact of Phase Angle on Physical Function in Patients with Acute Stroke. <b>2021</b> , 30, 105941	4
1356	Sarcopenia and polypharmacy among older adults: A scoping review of the literature. <b>2022</b> , 98, 104520	5
1355	Sex-Specific Differences in the Effect of Free Testosterone on Sarcopenia Components in Older Adults. <b>2021</b> , 12, 695614	1
1354	Prevalence and physical characteristics of locomotive syndrome stages as classified by the new criteria 2020 in older Japanese people: results from the Nagahama study. <b>2021</b> , 21, 489	3
1353	Understanding the gut microbiota and sarcopenia: a systematic review. <b>2021</b> ,	17
1352	SARC-F at the Emergency Department: Diagnostic Performance for Frailty and Predictive Performance for Reattendances and Acute Hospitalizations. <b>2021</b> , 25, 1084-1089	
1351	Differences of body composition and physical strength among Japanese and Thai older adults living in Chiang Mai, Thailand: an inter-ethnic cross-sectional study. <b>2021</b> , 26, 97	2
1350	Sarcopenia with co-existent type 2 diabetes mellitus is associated with worse clinical outcomes among hospitalised cardiac patients. <b>2021</b> , 46, 380-385	0
1349	Late stage 3 chronic kidney disease is an independent risk factor for sarcopenia, but not proteinuria. <b>2021</b> , 11, 18472	1
1348	Associations Between Plasma Growth and Differentiation Factor-15 with Aging Phenotypes in Muscle, Adipose Tissue, and Bone. <b>2021</b> , 1	0
1347	Management of non-alcoholic fatty liver disease in patients with sarcopenia. <b>2021</b> , 1-13	
1346	Ultrasound assessment of muscle mass has potential to identify patients with low muscularity at intensive care unit admission: A retrospective study. <b>2021</b> , 45, 177-183	1
1345	Comparison of SARC-F Score among Gastrointestinal Diseases. <b>2021</b> , 10,	1
1344	Determinants of Health-Related Quality of Life and Physical Performance-Based Components of Frailty in Patients Undergoing Hemodialysis. <b>2021</b> , 31, 529-536	0

1343	Ang-(1-7) protects skeletal muscle function in aged mice. <b>2021</b> , 22, 809		
1342	Development and validation of a simple anthropometric equation to predict appendicular skeletal muscle mass. <b>2021</b> , 40, 5523-5530		1
1341	Individual and Synergistic Relationships of Low Muscle Mass and Low Muscle Function with Depressive Symptoms in Korean Older Adults. <b>2021</b> , 18,		1
1340	Association of Acarbose with Decreased Muscle Mass and Function in Patients with Type 2 Diabetes: A Retrospective, Cross-Sectional Study. <b>2021</b> , 12, 2955-2969		0
1339	Dynamic alignment changes during level walking in patients with dropped head syndrome: analyses using a three-dimensional motion analysis system. <b>2021</b> , 11, 18254		1
1338	Stored Energy Increases Body Weight and Skeletal Muscle Mass in Older, Underweight Patients after Stroke. <b>2021</b> , 13,		2
1337	Sarcopenia and SARC-F: "Perfect is the Enemy of Good". <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 1862-1863	5.9	1
1336	Muscle mass and grip strength in relation to carotid intima-media thickness and plaque score in patients with type 2 diabetes. <b>2021</b> , 31, 2935-2944		1
1335	Effects of Community-Based Physical-Cognitive Training, Health Education, and Reablement among Rural Community-Dwelling Older Adults with Mobility Deficits. <b>2021</b> , 18,		
1334	Inflammatory Bowel Disease and Sarcopenia: Its Mechanism and Clinical Importance. <b>2021</b> , 10,		5
1333	How do we define and measure sarcopenia? A meta-analysis of observational studies. <b>2021</b> , 50, 1906-1913		5
1332	Impact of Computed Tomography-Based, Artificial Intelligence-Driven Volumetric Sarcopenia on Survival Outcomes in Early Cervical Cancer. <b>2021</b> , 11, 741071		2
1331	Effects of Social Distancing on Diabetes Management in Older Adults during COVID-19 Pandemic. <b>2021</b> , 45, 765-772		1
1330	Effect of low tongue pressure on nutritional status and improvement of swallowing function in sarcopenic dysphagia. <b>2021</b> , 90, 111295		5
1329	Association Between Weight Loss and Activities of Daily Living in Obese and Overweight Patients after Stroke: A Cross-Sectional Study. <b>2021</b> , 30, 106052		3
1328	Comparison of the AWGS and optimal stratification-defined handgrip strength thresholds for predicting survival in patients with lung cancer. <b>2021</b> , 90, 111258		3
1327	Age-related changes in swallowing muscle intramuscular adipose tissue deposition and related factors. <b>2021</b> , 153, 111505		2
1326	Associations of alpha-actinin-3 genotype with thigh muscle volume and physical performance in older adults with sarcopenia or pre-sarcopenia. <b>2021</b> , 154, 111525		1

1325	Factors That Improve Chest Computed Tomography-Defined Sarcopenia Prognosis in Advanced Non-Small Cell Lung Cancer. <b>2021</b> , 11, 754975	0
1324	Comparison of metabolic risk factors, physical performances, and prevalence of low back pain among categories determined by visceral adipose tissue and trunk skeletal muscle mass in middle-aged men. <b>2021</b> , 155, 111554	1
1323	Sarcopenia is associated with incontinence and recovery of independence in urination and defecation in post-acute rehabilitation patients. <b>2021</b> , 91-92, 111397	3
1322	Diagnostic accuracy of sarcopenia by "possible sarcopenia" premired by the Asian Working Group for Sarcopenia 2019 definition. <b>2021</b> , 97, 104484	3
1321	A lacto-ovo-vegetarian dietary pattern is protective against sarcopenic obesity: A cross-sectional study of elderly Chinese people. <b>2021</b> , 91-92, 111386	1
1320	Association of phase angle with hospital-acquired functional decline in older patients undergoing cardiovascular surgery. <b>2021</b> , 91-92, 111402	2
1319	Association between inflammatory potential of the diet and sarcopenia/its components in community-dwelling older Japanese men. <b>2021</b> , 97, 104481	2
1318	Sarcopenia Is Essential in the Chronic Condition Management. <b>2021</b> , 97, 104529	0
1317	Diagnostic accuracy of quadriceps strength-based criteria compared to handgrip-based criteria for diagnosing sarcopenia and severe sarcopenia in older adults. <b>2021</b> , 97, 104504	0
1316	Low prealbumin levels are associated with sarcopenia in older men with type 2 diabetes mellitus: A cross-sectional study. <b>2021</b> , 91-92, 111415	2
1315	The Japan-Multimodal Intervention Trial for Prevention of Dementia (J-MINT): The Study Protocol for an 18-Month, Multicenter, Randomized, Controlled Trial. <b>2021</b> , 8, 465-476	0
1314	Impact of the state of emergency enacted due to the COVID-19 pandemic on the physical activity of the elderly in Japan. <b>2021</b> , 33, 345-350	3
1313	Changes in the screening efficacy of lower calf circumference, SARC-F score, and SARC-CalF score following update from AWGS 2014 to 2019 sarcopenia diagnostic criteria in community-dwelling older adults. <b>2021</b> , 33, 241-245	4
1312	The impact of low muscle function on health-related quality of life in Indonesian women with systemic lupus erythematosus. <b>2021</b> , 30, 680-686	1
1311	[Multimodal treatment program for elderly diabetic patients with sarcopenia improves the muscle strength and physical function]. <b>2021</b> , 58, 143-151	
1310	Associations between Frailty in Older Adults and Malnutrition in Rural Areas: 2019 Updated Version of the Asian Working Group for Sarcopenia. <b>2021</b> , 62, 249-254	0
1309	Respiratory Sarcopenia and Sarcopenic Respiratory Disability: Concepts, Diagnosis, and Treatment. <b>2021</b> , 25, 507-515	16
1308	Validating care-needs level against self-reported measures of functioning, disability and sarcopenia among Japanese patients receiving home medical care: The Zaitaku Evaluative Initiatives and Outcome Study. <b>2021</b> , 21, 229-237	3

1307	Screening of hemodialysis patients for sarcopenia based on the Ishii score. <b>2021</b> , 54, 283-289		
1306	Prognostic Impact of Sarcopenia in Patients With Biliary Tract Cancer Undergoing Chemotherapy. <b>2021</b> , 35, 2909-2915		1
1305	Effect of Rehabilitation Nutrition Care Process on Physical Function in Lung Cancer Cachexia: A Case Report.. <b>2021</b> , 24, 291-294		1
1304	Cut-off values for skeletal muscle strength and physical functions in Japanese elderly with walking difficulty. <b>2021</b> , 68, 48-52		2
1303	The regulatory approval of anamorelin for treatment of cachexia in patients with non-small cell lung cancer, gastric cancer, pancreatic cancer, and colorectal cancer in Japan: facts and numbers. <b>2021</b> , 12, 14-16		22
1302	Hopelessness and Depression Predict Sarcopenia in Advanced CKD and Dialysis: A Multicenter Cohort Study. <b>2021</b> , 25, 593-599		7
1301	Quantifying Muscle Mass by Adjusting for Body Mass Index Is the Best for Discriminating Low Strength and Function in Japanese Older Outpatients. <b>2021</b> , 25, 501-506		3
1300	Low handgrip strength is associated with reduced functional recovery and longer hospital stay in patients with osteoporotic vertebral compression fractures: a prospective cohort study. <b>2021</b> , 12, 767		1
1299	Validation of the Thai version of SARC-F, MSRA-7, and MSRA-5 questionnaires compared to AWGS 2019 and sarcopenia risks in older patients at a medical outpatient clinic. <b>2020</b> , 6, 205-211		2
1298	Sarcopenia in Korean Community-Dwelling Adults Aged 70 Years and Older: Application of Screening and Diagnostic Tools From the Asian Working Group for Sarcopenia 2019 Update. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 752-758	5.9	27
1297	Calf Circumference as a Case-Finding Tool for Sarcopenia: Influence of Obesity on Diagnostic Performance. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1359-1361	5.9	4
1296	Maintaining Muscle Function Across the Lifespan: The State of Science. <b>2020</b> , 99, 1171-1176		4
1295	Rehabilitative Good Practices in the Treatment of Sarcopenia: A Narrative Review. <b>2021</b> , 100, 280-287		15
1294	Japanese Heart Failure Society 2018 Scientific Statement on Nutritional Assessment and Management in Heart Failure Patients. <b>2020</b> , 84, 1408-1444		10
1293	Social participation and physical prefrailty in older Japanese adults: The Shimane CoHRE study. <b>2020</b> , 15, e0243548		8
1292	The Asian working group for sarcopenia's new criteria updated in 2019 causing a change in sarcopenia prevalence in Japanese older adults requiring long-term care/support. <b>2020</b> , 32, 742-747		1
1291	Association between skeletal muscle mass index and lung function/respiratory muscle strength in older adults requiring long-term care or support. <b>2020</b> , 32, 754-759		4
1290	Effects of enriched branched-chain amino acid supplementation on sarcopenia. <b>2020</b> , 12, 15091-15103		12

1289	Time gap between the onset and diagnosis in Werner syndrome: a nationwide survey and the 2020 registry in Japan. <b>2020</b> , 12, 24940-24956	5
1288	Calf Circumference as an Optimal Choice of Four Screening Tools for Sarcopenia Among Ethnic Chinese Older Adults in Assisted Living. <b>2020</b> , 15, 2415-2422	10
1287	Prevalence of sarcopenia in pre-frail community dwelling older adult and utility of SARC-F, SARC-CalF and calf circumference in case finding. <b>2020</b> , 5, 53-56	5
1286	The need for an integrative musculoskeletal approach in sarcopenia: the ISarcoPRM Kickstart. <b>2020</b> , 56, 535-536	6
1285	Sarcopenia and Muscle Aging: A Brief Overview. <b>2020</b> , 35, 716-732	13
1284	Association between the severity of constipation and sarcopenia in elderly adults: A single-center university hospital-based, cross-sectional study. <b>2021</b> , 14, 2	3
1283	Association of Low Hand Grip Strength with Protein Intake in Korean Female Elderly: based on the Seventh Korea National Health and Nutrition Examination Survey (KNHANES VII), 2016-2018. <b>2020</b> , 25, 226	6
1282	Social Frailty and Executive Function: Association with Geriatric Syndromes, Life Space and Quality of Life in Healthy Community-Dwelling Older Adults. 1-8	0
1281	Screening Tools for Sarcopenia. <b>2021</b> , 35, 3001-3009	1
1280	Poor oral health and anorexia in older rehabilitation patients. <b>2021</b> ,	0
1279	Diagnosis of sarcopenia by evaluating skeletal muscle mass by adjusted bioimpedance analysis validated with dual-energy X-ray absorptiometry. <b>2021</b> ,	2
1278	Characteristics of malnutrition according to Global Leadership Initiative on Malnutrition criteria in non-surgical patients with irritable bowel disease. <b>2021</b> , 94, 111514	1
1277	Sarcopenia, frailty and type2 diabetes mellitus (Review). <b>2021</b> , 24,	3
1276	Short Physical Performance Battery as a Measure of Physical Performance and Mortality Predictor in Older Adults: A Comprehensive Literature Review. <b>2021</b> , 18,	3
1275	Elevated level of the soluble receptor for advanced glycation end-products involved in sarcopenia: an observational study. <b>2021</b> , 21, 531	1
1274	Metabolic Syndrome and Sarcopenia. <b>2021</b> , 13,	8
1273	Prevalence and Associated Factors of Coexistence of Malnutrition and Sarcopenia in Geriatric Rehabilitation. <b>2021</b> , 13,	3
1272	Current status of perioperative nutritional intervention and exercise in gastric cancer surgery: A review.. <b>2022</b> , 6, 197-203	1

1271	Effects of incorporating multidomain interventions into integrated primary care on quality of life: a randomised controlled trial. <b>2021</b> ,	1
1270	Association between Geriatric Nutrition Risk Index and The Presence of Sarcopenia in People with Type 2 Diabetes Mellitus: A Cross-Sectional Study. <b>2021</b> , 13,	1
1269	Serial measurements of body composition using bioelectrical impedance and clinical usefulness of phase angle in colorectal cancer. <b>2021</b> ,	0
1268	Low skeletal muscle mass by computerized tomography is associated with increased mortality risk in end-stage kidney disease patients on hemodialysis. <b>2021</b> , 1	1
1267	Comorbid Depressive Symptoms, Visual Impairment, and Sarcopenia among Middle-Aged and Older Women: Findings from the West China Health and Aging Trend study. <b>2021</b> , 25, 1131-1137	
1266	Association Between Low Muscle Mass and Non-alcoholic Fatty Liver Disease Diagnosed Using Ultrasonography, Magnetic Resonance Imaging Derived Proton Density Fat Fraction, and Comprehensive NAFLD Score in Korea. <b>2021</b> , 54, 412-421	2
1265	Estimation of Whole-Body and Appendicular Lean Mass from Spine and Hip Dual Energy X-ray Absorptiometry: A Cross-Sectional Study. <b>2021</b> , 1	
1264	Status of Constipation and Its Association with Sarcopenia in Older Adults: A Population-Based Cohort Study. <b>2021</b> , 18,	2
1263	Relationships between Pre-Stroke SARC-F Scores, Disability, and Risk of Malnutrition and Functional Outcomes after Stroke-A Prospective Cohort Study. <b>2021</b> , 13,	1
1262	An association between the physical activity level and skeletal muscle mass index in female university students with a past exercise habituation.. <b>2021</b> , 7, 146-152	1
1261	Effects of branched-chain amino acid-rich supplementation on EWGSOP2 criteria for sarcopenia in older adults: a systematic review and meta-analysis. <b>2021</b> , 1	3
1260	Sarcopenia index based on serum creatinine and cystatin C predicts the risk of postoperative complications following hip fracture surgery in older adults. <b>2021</b> , 21, 541	2
1259	Association of subtle alterations in thyroid function with presarcopenia in patients with type 2 diabetes mellitus. <b>2021</b> ,	1
1258	Prevalence of pre-sarcopenia among postmenopausal women younger than 65 years. <b>2021</b> , 28, 1351-1357	0
1257	Association of Serum Phosphate with Low Handgrip Strength in Patients with Advanced Chronic Kidney Disease. <b>2021</b> , 13,	2
1256	The Therapeutic Intervention of Sex Steroid Hormones for Sarcopenia. <b>2021</b> , 8, 739251	7
1255	Serum vitamin D status inversely associates with a prevalence of severe sarcopenia among female patients with rheumatoid arthritis. <b>2021</b> , 11, 20485	0
1254	Just What the Doctor Ordered. <b>2021</b> , 25, 18-27	1

1253	Tissue loss syndrome as an important predictor of survival and clinical outcome in surgical patients. <b>2020</b> , 54, 109-118	
1252	Influence of Body Fat Percentage, Muscle Mass, Protein, and Mineral Abundance on Decreasing Handgrip Strength in Community-dwelling Older Adults: A 1-year Longitudinal Study. <b>2020</b> , 40, 422-429	
1251	Definition and Diagnosis of Sarcopenia as a Skeletal Muscle Disease:Based on EWGSOP2 and AWGS 2019. <b>2020</b> , 57, 439-448	
1250	Sections of the Brief-Balance Evaluation Systems Test Relevant for Discriminating Fast Versus Slow Walking Speeds in Community-Dwelling Older Women. <b>2020</b> ,	2
1249	Body composition and osteoporotic fracture using anthropometric prediction equations to assess muscle and fat masses. <b>2021</b> , 12, 2247	3
1248	The role of muscle depletion and visceral adiposity in HCC patients aged 65 and over undergoing TACE. <b>2021</b> , 21, 1164	1
1247	Effects of Milk or Soy Milk Combined with Mild Resistance Exercise on the Muscle Mass and Muscle Strength in Very Old Nursing Home Residents with Sarcopenia. <b>2021</b> , 10,	0
1246	Effects and contents of nutrition education relating to sarcopenia and frailty for Japanese older adults: A systematic review. <b>2021</b> , 21, 1084-1092	
1245	Effects of Sarcopenic Obesity and Its Confounders on Knee Range of Motion Outcome after Total Knee Replacement in Older Adults with Knee Osteoarthritis: A Retrospective Study. <b>2021</b> , 13,	2
1244	A study of correlations between metabolic syndrome factors and osteosarcopenic adiposity. <b>2021</b> , 21, 216	0
1243	Predictive value of phase angle in sarcopenia in patients on maintenance hemodialysis.. <b>2021</b> , 94, 111527	1
1242	Obesity and myosteatosi s: the two characteristics of dynapenia in patients with cirrhosis.. <b>2021</b> , 33, e916-e921	1
1241	Association between Sarcopenia, Its Defining Indices, and Driving Cessation in Older Adults. <b>2021</b> , 25, 462-466	2
1240	Analysis of the Prevalence of Sarcopenia and Its Risk Factors in the Elderly in the Chengdu Community. <b>2021</b> , 25, 600-605	5
1239	Association between Reproductive Span and Sarcopenia. <b>2020</b> , 18,	0
1238	Prevention and Treatment of Sarcopenia in Patients with Heart Failure. <b>2020</b> , 57, 1155-1161	
1237	Short postoperative hospital stay after pancreaticoduodenectomy: what is real minimally invasive surgery?. <b>2021</b> , 10, 853-856	1
1236	Relationship between Depression and Sarcopenia in Japanese Elderly with Mild Long-term Care or Support Needs. <b>2020</b> , 35, 673-677	3

1235	ROMANIAN TRANSLATION AND VALIDATION OF THE SARC-F QUESTIONNAIRE. <b>2020</b> , 16, 216-222	1
1234	?????????????????????????????????????. <b>2020</b> , 53, 373-391	1
1233	Sarcopenia and Frailty. <b>2020</b> , 34, 12-19	
1232	?????????????????. <b>2020</b> , 54, 256-259	
1231	Sarcopenia and Visceral Adiposity Are Not Independent Prognostic Markers for Extensive Disease of Small-Cell Lung Cancer: A Single-Centered Retrospective Cohort Study. <b>2020</b> , 11, 139-149	1
1230	Relationships of Handgrip Strength with Menstruation-Related Symptoms in Female University Students in Japan. <b>2020</b> , 10, 1056-1066	1
1229	Calf circumference refines sarcopenia in correlating with mortality risk.. <b>2022</b> , 51,	0
1228	Changes in the lean and fat mass of the whole body, four extremities, and trunk in patients who were on hemodialysis for 15 years. <b>2021</b> , 54, 499-507	
1227	Acceptability of Digital Technology and Tele-exercise in the age of COVID-19 (Preprint).	
1226	Comparisons and Impacts of the Basic Components of Sarcopenia Definition and Their Pairwise Combinations in Gastric Cancer: A Large-Scale Study in a Chinese Population. <b>2021</b> , 8, 709211	0
1225	Physio-Cognitive Decline Syndrome as the Phenotype and Treatment Target of Unhealthy Aging. <b>2021</b> , 25, 1179-1189	2
1224	Association between vasomotor symptoms and sarcopenia assessed by L3 skeletal muscle index among Korean menopausal women.. <b>2021</b> , 29, 48-53	
1223	Appendicular Lean Mass, Grip Strength, and the Development of Hospital-Associated Activities of Daily Living Disability among Older Adults in the Health ABC Study. <b>2021</b> ,	0
1222	Oral hypofunction and its relation to frailty and sarcopenia in community-dwelling older people. <b>2021</b> ,	4
1221	Assessment of Sarcopenia and Obesity in Patients with Myasthenia Gravis Using Dual-Energy X-ray Absorptiometry: A Cross-Sectional Study. <b>2021</b> , 11,	0
1220	Clinical Impact of Cachexia in Head and Neck Cancer Patients Who Received Chemoradiotherapy. <b>2021</b> , 13, 8377-8385	1
1219	Diagnosing sarcopenia and myosteatosi based on chest computed tomography images in healthy Chinese adults. <b>2021</b> , 12, 163	2
1218	Effects of Vitality Acupunch exercise on functional fitness and activities of daily living among probable sarcopenic older adults in residential facilities. <b>2021</b> ,	0

1217	Higher Serum Leptin Levels are Associated with a Reduced Risk of Sarcopenia but a Higher Risk of Dynapenia Among Older Adults. <b>2021</b> , 14, 5817-5825	4
1216	Applications of physical performance measures to routine diabetes care for frailty prevention concept: fundamental data with grip strength, gait speed, timed chair stand speed, standing balance, and knee extension strength. <b>2020</b> , 8,	5
1215	Diagnosis of sarcopenia in primary health care. <b>2020</b> , 63, 633-641	1
1214	Overview of Sarcopenia. <b>2020</b> , 71, 347-351	
1213	Sarcopenia and Dysphagia. <b>2020</b> , 71, 364-371	
1212	Biomarkers shared by frailty and sarcopenia in older adults: A systematic review and meta-analysis. <b>2021</b> , 73, 101530	8
1211	Phase Angle as an Indicator of Baseline Nutritional Status and Sarcopenia in Acute Stroke. <b>2021</b> , 31, 106220	2
1210	Sarcopenia Is Associated With a Risk of Mortality in People With Type 2 Diabetes Mellitus. <b>2021</b> , 12, 783363	0
1209	Sarcopenic Dysphagia: A Narrative Review from Diagnosis to Intervention. <b>2021</b> , 13,	4
1208	Relationship between malnutrition and possible sarcopenia in the AWGS 2019 consensus affecting mortality in hemodialysis patients: a prospective cohort study. <b>2021</b> , 22, 378	3
1207	Impact of Vitamin B12 Insufficiency on Sarcopenia in Community-Dwelling Older Korean Adults. <b>2021</b> , 18,	1
1206	Association of Grip Strength with Quality of Life in the Chinese Oldest Old. <b>2021</b> , 18,	0
1205	Current status of the assessment of sarcopenia, frailty, physical performance and functional status in chronic kidney disease patients. <b>2022</b> , 31, 109-128	3
1204	Older patients with less skeletal muscle mass gain more skeletal muscle in rehabilitation wards after fractures. <b>2021</b> , 1	
1203	The impact of muscle mass loss and deteriorating physical function on prognosis in patients receiving hemodialysis. <b>2021</b> , 11, 22290	1
1202	Characterization of the gut microbiota in hemodialysis patients with sarcopenia. <b>2021</b> , 1	0
1201	Phase angle from bioelectrical impedance analysis is a useful indicator of muscle quality. <b>2021</b> ,	7
1200	Prevalence of low muscle mass and associated factors in community-dwelling older adults in Singapore. <b>2021</b> , 11, 23071	1

1199	Global prevalence of sarcopenia and severe sarcopenia: a systematic review and meta-analysis. <b>2021,</b>	21
1198	A Genome-Wide Association Study Identifies Novel Risk Loci for Sarcopenia in a Taiwanese Population. <b>2021, 14, 5969-5980</b>	1
1197	Is sarcopenia associated with anxiety symptoms and disorders? A systematic review and meta-analysis protocol. <b>2021, 11, e054125</b>	0
1196	Sarcopenia risk and associated factors among Chinese community-dwelling older adults living alone. <b>2021, 11, 22219</b>	0
1195	Detrimental relevance of Helicobacter pylori infection with sarcopenia. <b>2021, 13, 67</b>	1
1194	A Machine Learning-Based Screening Test for Sarcopenic Dysphagia Using Image Recognition. <b>2021, 13,</b>	0
1193	Toward the recognition and management of sarcopenia in routine clinical care. <b>2021, 1, 982-990</b>	1
1192	Examination of the body composition of patients with Werner syndrome using bioelectrical impedance analysis. <b>2021,</b>	
1191	Prognostic Effect of Preoperative Psoas Muscle Hounsfield Unit at Radical Cystectomy for Bladder Cancer. <b>2021, 13,</b>	1
1190	Common and different characteristics among combinations of physical frailty and sarcopenia in community-dwelling older adults: The Korean Frailty and Aging Cohort Study. <b>2021,</b>	1
1189	Novel Healthy Eating Index to Examine Daily Food Guides Adherence and Frailty in Older Taiwanese.. <b>2021, 13,</b>	1
1188	Low fat mass index outperforms handgrip weakness and GLIM-defined malnutrition in predicting cancer survival: Derivation of cutoff values and joint analysis in an observational cohort. <b>2021, 41, 153-164</b>	2
1187	Association between cognitive frailty and higher-level competence among community-dwelling older adults.. <b>2021, 99, 104589</b>	1
1186	Association of endothelial dysfunction with sarcopenia and muscle function in a relatively young cohort of kidney transplant recipients.. <b>2021, 9, e12521</b>	0
1185	Effect of Thyroid-Stimulating Hormone Suppression on Muscle Function After Total Thyroidectomy in Patients With Thyroid Cancer. <b>2021, 12, 769074</b>	2
1184	Utility of multidetector computed tomography quantitative measurements in identifying sarcopenia: a propensity score matched study. <b>2021, 1</b>	
1183	The Application of Texture Feature Analysis of Rectus Femoris Based on Local Binary Pattern (LBP) Combined With Gray-Level Co-Occurrence Matrix (GLCM) in Sarcopenia. <b>2021,</b>	
1182	Prevalence of Sarcopenia According to the Method Used to Determine Physical Performance.	

1181 Musculoskeletal Health in Menopause. **2022**, 307-346

1180 Cachexia criteria in chronic illness associated with acute weight loss in patients with stroke.. **2021**, 96, 111562

1179 Association Between Overweight Sarcopenic Population and Acute Vertebral Osteoporotic Compression Fractures in Females: Retrospective, Cross-Sectional Study.. **2021**, 8, 790135

1178 Impact of physical performance on exercise capacity in older patients with heart failure with reduced and preserved ejection fraction. **2021**, 156, 111626 1

1177 4.?? **2021**, 54, 667-671

1176 Significance of body composition and perioperative rehabilitation/nutritional therapy in hepato-biliary-pancreatic and transplant surgery. **2021**, 55, 201-208

1175 ??????????????????. **2021**, 55, 190-195

1174 Use it or lose it [Sarcopenia and physical activity. **2021**, 17, 93

1173 Association of Sleep Quantity and Quality with Sarcopenia in a Japanese Community-Dwelling Older Adults.

1172 Emergency department interventions for frailty (EDIFY): improving functional outcomes in older persons at the emergency department through a multicomponent frailty intervention.. **2022**, 51, 1

1171 Association of protein consumption and energy intake on sarcopenia in tuberculosis survivors. **2021**, 12, 20406223211056712 0

1170 Effect of Sarcopenia on Changes in the Physical Function of Older Inpatients. **2021**, 36, 919-924

1169 Prevalence and diagnostic agreement of sarcopenic obesity with different definitions among Chinese community-dwelling older adults.. **2022**, 51, 0

1168 Association between anemia and dynapenia in older adults: a population-based study.. **2022**, 1 3

1167 Prevalence, Incidence, and Associated Factors of Possible Sarcopenia in Community-Dwelling Chinese Older Adults: A Population-Based Longitudinal Study.. **2021**, 8, 769708 2

1166 Comment on: sarcopenia and serum biomarkers of oxidative stress after 16-month physical activity intervention in women with metastatic breast cancer-results from the ABLE feasibility trial.. **2022**, 1

1165 Sex differences between the relationship of trunk muscle mass and whole body sagittal plane alignment in older adults.. **2022**,

1164 Four-year changes in central fatness, risk of diabetes, and metabolic control in older adults: a cohort study with mediation analysis.. **2021**,

1163	Skeletal muscle wasting during neoadjuvant therapy as a prognosticator in patients with esophageal and esophagogastric junction cancer: A systematic review and meta-analysis.. <b>2022</b> , 97, 106206	0
1162	Defining reference values for low skeletal muscle index at the L3 vertebra level based on computed tomography in healthy adults: A multicentre study.. <b>2021</b> , 41, 396-404	1
1161	Sarcopenia in patients with multiple sclerosis.. <b>2021</b> , 58, 103471	3
1160	Association between dairy protein and body composition in middle-aged and older women: A community-based, 12-year, prospective cohort study.. <b>2021</b> , 41, 460-467	0
1159	Association between sarcopenia and cardiovascular disease among middle-aged and older adults: Findings from the China health and retirement longitudinal study.. <b>2022</b> , 44, 101264	5
1158	Ileal FXR-FGF15/19 signaling activation improves skeletal muscle loss in aged mice.. <b>2022</b> , 202, 111630	0
1157	Lipoprotein subfractions in patients with sarcopenia and their relevance to skeletal muscle mass and function.. <b>2021</b> , 159, 111668	1
1156	Effects of Exercise Programs in older adults with Muscle Wasting: A Systematic Review and Meta-analysis: Effects of Exercise Programs in Muscle Wasting.. <b>2021</b> , 99, 104605	0
1155	?????????????????. <b>2020</b> , 109, 2162-2167	1
1154	Quantitative estimation of muscle mass in older adults at risk of sarcopenia using ultrasound: a cross-sectional study.. <b>2022</b> , 12, 2498-2508	1
1153	?????????????????. <b>2021</b> , 45, 30-36	
1152	Ultrasound assessment of sarcopenia in patients with rheumatoid arthritis.. <b>2021</b> ,	2
1151	[Rehabilitation nutrition for frailty and sarcopenia]. <b>2021</b> , 58, 556-560	
1150	Psoas Muscle Volume as an Opportunistic Diagnostic Tool to Assess Sarcopenia in Patients with Hip Fractures: A Retrospective Cohort Study.. <b>2021</b> , 11,	0
1149	Prevalence of Sarcopenia and Its Association with Quality of Life, Postural Stability, and Past Incidence of Falls in Postmenopausal Women with Osteoporosis: A Cross-Sectional Study.. <b>2022</b> , 10,	1
1148	Association of physiological reserve measures with adverse outcomes following liver transplantation.. <b>2022</b> , 6, 132-138	
1147	Nutritional screening and assessment in inflammatory bowel disease.. <b>2022</b> , 1	1
1146	Hospital-Acquired Functional Decline and Clinical Outcomes in Older Cardiac Surgical Patients: A Multicenter Prospective Cohort Study.. <b>2022</b> , 11,	0

1145	Association between Levocarnitine Treatment and the Change in Knee Extensor Strength in Patients Undergoing Hemodialysis: A Post-Hoc Analysis of the Osaka Dialysis Complication Study (ODCS).. <b>2022</b> , 14,		
1144	"Sarcopenia and risk of osteoporosis, falls and bone fractures in patients with chronic kidney disease: A systematic review".. <b>2022</b> , 17, e0262572		0
1143	Prognostic Factors for Mortality, Activity of Daily Living, and Quality of Life in Taiwanese Older Patients within 1 Year Following Hip Fracture Surgery.. <b>2022</b> , 12,		3
1142	Breakfast Protein Quality and Muscle Strength in Japanese Older Adults: A Community-Based Longitudinal Study.. <i>Journal of the American Medical Directors Association</i> , <b>2022</b> ,	5.9	1
1141	Functional health index of intrinsic capacity: multi-domain operationalisation and validation in the Singapore Longitudinal Ageing Study (SLAS2).. <b>2022</b> , 51,		0
1140	Bisphosphonate treatment is associated with decreased mortality rates in patients after osteoporotic vertebral fracture.. <b>2022</b> , 1		0
1139	Population-based reference values for tongue pressure in Japanese older adults: A pooled analysis of over 5,000 participants.. <b>2022</b> ,		1
1138	Effects of Branched-Chain Amino Acids on Parameters Evaluating Sarcopenia in Liver Cirrhosis: Systematic Review and Meta-Analysis.. <b>2022</b> , 9, 749969		2
1137	Prevalence of depression in patients with sarcopenia and correlation between the two diseases: systematic review and meta-analysis.. <b>2022</b> ,		4
1136	Serum creatinine/cystatin C ratio as a surrogate marker for sarcopenia in patients with gastric cancer.. <b>2022</b> , 22, 26		0
1135	Kinematic characteristics during gait in frail older women identified by principal component analysis.. <b>2022</b> , 12, 1676		1
1134	Diagnosis, prevalence, and mortality of sarcopenia in dialysis patients: a systematic review and meta-analysis.. <b>2022</b> ,		5
1133	Ultrasonic Elastography of the Rectus Femoris, a Potential Tool to Predict Sarcopenia in Patients With Chronic Obstructive Pulmonary Disease.. <b>2021</b> , 12, 783421		1
1132	Twenty-year prospective cohort study of the association between gait speed and incident disability: The NILS-LSA project.. <b>2022</b> ,		
1131	The impact of sarcopenia on adverse events associated with gastric endoscopic submucosal dissection.. <b>2022</b> , 1		0
1130	Center based versus home based geriatric rehabilitation on sarcopenia components: a systematic review and meta-analysis.. <b>2022</b> ,		0
1129	Brain CT can predict low lean mass in the elderly with cognitive impairment: a community-dwelling study.. <b>2022</b> , 22, 3		0
1128	Deprescribing Leads to Improved Energy Intake among Hospitalized Older Sarcopenic Adults with Polypharmacy after Stroke.. <b>2022</b> , 14,		3

1127	Sarcopenia in hepatocellular carcinoma: Current knowledge and future directions.. <b>2022</b> , 28, 432-448	1
1126	Chair-Stand Exercise Improves Sarcopenia in Rehabilitation Patients after Stroke.. <b>2022</b> , 14,	1
1125	Relation between Handgrip Strength and Quality of Life in Patients with Arthritis in Korea: The Korea National Health and Nutrition Examination Survey, 2015-2018.. <b>2022</b> , 58,	0
1124	A comparative study of the sarcopenia screening in older patients with interstitial lung disease.. <b>2022</b> , 22, 45	0
1123	Impact of low relative skeletal muscle mass and power on the development of metabolic syndrome in Japanese women: a 7-year prospective study.	
1122	Oral frailty and carriage of oral Candida in community-dwelling older adults (Check-up to discover Health with Energy for senior Residents in Iwamizawa; CHEER Iwamizawa).. <b>2022</b> ,	0
1121	The association between low calf circumference and mortality: a systematic review and meta-analysis.. <b>2022</b> , 1	4
1120	Associations between nutrition risk scores and sarcopenia in gastrointestinal cancer patients: a cross-sectional study.. <b>2022</b> , 30, 3269	
1119	Social isolation is associated with future decline of physical performance in community-dwelling older adults: a 1-year longitudinal study.. <b>2022</b> , 1	0
1118	Specific Metabolites Involved in Antioxidation and Mitochondrial Function Are Correlated With Frailty in Elderly Men.. <b>2022</b> , 9, 816045	1
1117	The Relationship between the SARC-F Score and the Controlling Nutritional Status Score in Gastrointestinal Diseases.. <b>2022</b> , 11,	0
1116	Systematic Review of Diagnostic Tools and Interventions for Sarcopenia.. <b>2022</b> , 10,	
1115	Dynapenia is an independent predictor of cardio-cerebrovascular events in patients undergoing hemodialysis.. <b>2022</b> , 1	2
1114	Age-related low skeletal muscle mass correlates with joint space narrowing in knee osteoarthritis in a South Korean population: a cross-sectional, case-control study.. <b>2022</b> ,	
1113	Relevance of Population-Based Cut-offs to Define Frailty in Clinical Studies.. <b>2022</b> ,	
1112	Postoperative Loss of Skeletal Muscle Mass Predicts Poor Survival After Gastric Cancer Surgery.. <b>2022</b> , 9, 794576	0
1111	Validation of GLIM malnutrition criteria in cancer patients undergoing major abdominal surgery: A large-scale prospective study.. <b>2022</b> , 41, 599-609	1
1110	Effects of protein supplementation and exercise on delaying sarcopenia in healthy older individuals in Asian and non-Asian countries: A systematic review and meta-analysis.. <b>2022</b> , 13, 100210	0

1109	The Awareness and Knowledge Regarding Sarcopenia among Healthcare Professionals: A Scoping Review. 1		
1108	Cross-Sectional Associations of Sarcopenia and Its Components with Neuropsychological Performance among Memory Clinic Patients with Mild Cognitive Impairment and Alzheimer's Disease.. <b>2022</b> , 11, 182-189		
1107	Sarcopenia in Distal Radius Fractures: A Scoping Review.. <b>2022</b> , 11, 169-176		0
1106	Appendicular Lean Mass and Frailty among Geriatric Outpatients.. <b>2022</b> , 11, 177-181		0
1105	Association of Preoperative Sarcopenia with Adverse Outcomes of Breast Reconstruction Using Deep Inferior Epigastric Artery Perforator Flap.. <b>2022</b> , 1		1
1104	Response to comment: Evaluating sarcopenia in cancer patients: The role of muscle strength.. <b>2022</b> , 41, 780-781		0
1103	Reference Ranges for Gait Speed and Sit-to-Stand Performance in a Cohort of Mobility-Intact Community-Dwelling Older Adults From Singapore.. <i>Journal of the American Medical Directors Association</i> , <b>2022</b> ,	5.9	1
1102	Nutritional counseling was insufficient to maintain dietary intake and nutritional status in head and neck cancer patients undergoing radiotherapy: A historical control study for future intervention in China.. <b>2022</b> , 9, 190-196		0
1101	Thresholds of visceral fat area and percent of body fat to define sarcopenic obesity and its clinical consequences in Chinese cancer patients.. <b>2022</b> , 41, 737-745		0
1100	Evaluating Sarcopenia by Using the Bioelectrical Impedance Analysis in Patients with Acute Myeloid Leukemia After Chemotherapy.. <b>2022</b> , 15, 1261-1269		0
1099	Investigation of the Effect of Nutritional Supplementation with Whey Protein and Vitamin D on Muscle Mass and Muscle Quality in Subacute Post-Stroke Rehabilitation Patients: A Randomized, Single-Blinded, Placebo-Controlled Trial.. <b>2022</b> , 14,		0
1098	Examine the Association between Metabolic Syndrome and Frailty in an Older Asian Population. <b>2022</b> , 3, 108-116		0
1097	What is the optimal nutritional assessment tool for predicting decline in the activity of daily living among older patients with heart failure?. <b>2022</b> , 1		0
1096	Xanthine Oxidoreductase Inhibitor Use Associated With Reduced Risk of Sarcopenia and Severe Sarcopenia in Patients Undergoing Hemodialysis.. <b>2022</b> , 9, 817578		0
1095	Development of a screening formula for sarcopenia using ground reaction force during sit-to-stand motion.. <b>2022</b> , 93, 177-182		0
1094	Association Between Systemic Inflammation and Malnutrition With Survival in Patients With Cancer Sarcopenia-A Prospective Multicenter Study.. <b>2021</b> , 8, 811288		0
1093	Higher uric acid serum levels are associated with sarcopenia in west China: a cross-sectional study.. <b>2022</b> , 22, 121		1
1092	Prevalence, physical characteristics, and fall risk in older adults with and without possible sarcopenia.. <b>2022</b> ,		2

1091	Five-repetition sit-to-stand test: End with the fifth stand or sit?. <b>2022,</b>	2
1090	Association between tongue pressure and skeletal muscle mass and muscle function in community-dwelling older people without sarcopenia.. <b>2022, 1</b>	0
1089	Association between Sarcopenia and Immediate Complications and Mortality in Patients with Oral Cavity Squamous Cell Carcinoma Undergoing Surgery.. <b>2022, 14,</b>	1
1088	Association between Elevated Plasma Homocysteine and Low Skeletal Muscle Mass in Asymptomatic Adults.. <b>2022,</b>	0
1087	Physical Activity and Sarcopenia in Community-Dwelling Older Adults with Long-Term Care Insurance.. <b>2021, 11, 1610-1618</b>	2
1086	Sarcopenia diagnosis in patients receiving hemodialysis: Agreement among different consensuses.. <b>2021,</b>	0
1085	Sarcopenia as a comorbidity of cardiovascular disease.. <b>2021,</b>	2
1084	A Multifactorial Approach for Sarcopenia Assessment: A Literature Review.. <b>2021, 10,</b>	2
1083	5. Osteoporosis and Fracture Prevention. <b>2021, 110, 577-584</b>	
1082	Recommendations for Reducing Heterogeneity in Handgrip Strength Protocols.. <b>2022, 11, 143-150</b>	
1081	Metabolic syndrome and its association with components of sarcopenia in older community-dwelling Chinese.. <b>2022, 1-7</b>	0
1080	Obesity, sarcopenia, and depressive symptoms in patients with alzheimer's disease. <b>2022, 36, 19</b>	1
1079	Relative low muscle mass and muscle strength is associated with the prevalence of metabolic syndrome in patients with type 2 diabetes. <b>2022,</b>	0
1078	Association of Intrinsic Capacity with Frailty, Physical Fitness and Adverse Health Outcomes in Community-Dwelling Older Adults. 1	0
1077	Diagnosis and Management of Sarcopenia after Hip Fracture Surgery: Current Concept Review.. <b>2022, 34, 1-9</b>	0
1076	Effects of cognitive tasks on center-of-foot pressure displacements and brain activity during single leg stance: comparison in community-dwelling healthy older and young people.. <b>2022, 34, 177-182</b>	0
1075	Effects of a new respiratory muscle training device in community-dwelling elderly men: an open-label, randomized, non-inferiority trial.. <b>2022, 22, 155</b>	
1074	Essential Amino Acid and Tea Catechin Supplementation after Resistance Exercise Improves Skeletal Muscle Mass in Older Adults with Sarcopenia: An Open-Label, Pilot, Randomized Controlled Trial.. <b>2022, 1-8</b>	

1073	Sarcopenic Obesity Tendency and Nutritional Status Is Related to the Risk of Sarcopenia, Frailty, Depression and Quality of Life in Patients with Dementia.. <b>2022</b> , 19,	1
1072	Establishing a Resource to Assess Musculoskeletal Health in Older Adults in the Post-COVID-19 Era: Time to SaLSA?. <b>2022</b> , 2, 41-51	0
1071	Low calf circumference can predict nutritional risk and mortality in adults with metabolic syndrome aged over 80 years.. <b>2022</b> , 22, 47	1
1070	Clinical suspicion of sarcopenic obesity and probable sarcopenic obesity in Colombian women with a history of surgical menopause. <b>2022</b> , Publish Ahead of Print,	0
1069	Association between Dietary Protein Intake, Regular Exercise, and Low Back Pain among Middle-Aged and Older Korean Adults without Osteoarthritis of the Lumbar Spine.. <b>2022</b> , 11,	2
1068	Determinants of Undernutrition and Associated Factors of Low Muscle Mass and High Fat Mass among Older Men and Women in the Colombo District of Sri Lanka.. <b>2022</b> , 7,	
1067	Simple screening models for cognitive impairment in community settings: The IRIDE Cohort Study.. <b>2022</b> ,	0
1066	A Comparison of SARC-F, Calf Circumference, and Their Combination for Sarcopenia Screening among Patients Undergoing Peritoneal Dialysis.. <b>2022</b> , 14,	1
1065	Prevalence and prognostic impact of cognitive frailty in elderly patients with heart failure: sub-analysis of FRAGILE-HF.. <b>2022</b> ,	0
1064	Impact of body mass index on 5-year survival rates in patients undergoing allogeneic hematopoietic stem cell transplantation.	
1063	Eating Speed Is Associated with the Presence of Sarcopenia in Older Patients with Type 2 Diabetes: A Cross-Sectional Study of the KAMOGAWA-DM Cohort.. <b>2022</b> , 14,	1
1062	A Novel Application of Serum Creatinine and Cystatin C to Predict Sarcopenia in Advanced CKD.. <b>2022</b> , 9, 828880	0
1061	Features of trunk muscle wasting during acute care and physical function recovery with aortic disease.. <b>2022</b> ,	2
1060	Extreme leanness, lower skeletal muscle quality, and loss of muscle mass during treatment are predictors of poor prognosis in cervical cancer treated with concurrent chemoradiation therapy.. <b>2022</b> , 1	0
1059	The Predictive Values of Five Sarcopenia Screening Tools on Clinical Outcomes Following Surgery in Patients with Gastric Cancer: A Prospective Cohort Study.. <b>2022</b> , 26, 259-265	0
1058	Sarcopenia is not associated with inspiratory muscle strength but with expiratory muscle strength among older adults requiring long-term care/support.. <b>2022</b> , 10, e12958	1
1057	Gender Differences in Body Composition in Pre-Frail Older Adults With Diabetes Mellitus.. <b>2022</b> , 13, 795594	1
1056	Association of Sarcopenia and Expression of Interleukin-16 in Gastric Cancer Survival.. <b>2022</b> , 14,	

1055	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement.. <b>2022</b> , 1-15	16
1054	Dose-response relationships of sarcopenia parameters with incident disability and mortality in older Japanese adults.. <b>2022</b> ,	1
1053	Food Security Moderates the Relationships of Muscle Mass with Metabolic Syndrome and Insulin Resistance.. <b>2022</b> , 29, 23-33	
1052	Relationship between Low Muscle Strength, and Protein Intake: A Preliminary Study of Elderly Patients with Hip Fracture.. <b>2022</b> , 29, 17-21	0
1051	Physical Inactivity and Possible Sarcopenia in Rural Community Daycare Stations of Taiwan: A Cross-Sectional Study.. <b>2022</b> , 19,	1
1050	Prevalence of Hoarseness and Its Association with Severity of Dysphagia in Patients with Sarcopenic Dysphagia.. <b>2022</b> , 26, 266-271	1
1049	A Combination of Serum Biomarkers in Elderly Patients with Sarcopenia: A Cross-Sectional Observational Study.. <b>2022</b> , 2022, 4026940	1
1048	Reference values of skeletal muscle area for diagnosis of sarcopenia using chest computed tomography in Asian general population.. <b>2022</b> ,	2
1047	Effects of resistance training intensity on muscle quantity/quality in middle-aged and older people: a randomized controlled trial.. <b>2022</b> ,	4
1046	Handgrip strength asymmetry is associated with the risk of neurodegenerative disorders among Chinese older adults.. <b>2022</b> ,	2
1045	Beyond Sarcopenia: older adults with type II diabetes mellitus tend to experience an elevated risk of poor dynamic balance-a case-control study.. <b>2022</b> , 22, 138	0
1044	Possible Rehabilitation Procedures to Treat Sarcopenic Dysphagia.. <b>2022</b> , 14,	3
1043	Role of a Urinary Biomarker in the Common Mechanism of Physical Performance and Cognitive Function.. <b>2022</b> , 9, 816822	
1042	Development and Validation of Cutoff Value for Reduced Muscle Mass for GLIM Criteria in Patients with Gastrointestinal and Hepatobiliary-Pancreatic Cancers.. <b>2022</b> , 14,	0
1041	Geriatric medicine in China. <b>2022</b> , 1616-1619	
1040	Prevalence of computed tomography-based sarcopenia and the prognostic value of skeletal muscle index and muscle attenuation amongst women with epithelial ovarian malignancy: A systematic review and meta-analysis.. <b>2022</b> ,	0
1039	Clinical characteristics of older adults with hypertension and unrecognized cognitive impairment.. <b>2022</b> ,	0
1038	A multicenter, open-label, single-arm study of anamorelin (ONO-7643) in patients with cancer cachexia and low body mass index.. <b>2022</b> ,	2

1037	Sarcopenia and motoric cognitive risk syndrome: a moderated mediation model.. <b>2022</b> , 22, 141	1
1036	Association between Dietary Inflammatory Index and Sarcopenia in Crohn's Disease Patients.. <b>2022</b> , 14,	1
1035	Impact of Sarcopenia on Functional Outcomes Among Patients With Mild Acute Ischemic Stroke and Transient Ischemic Attack: A Retrospective Study.. <b>2022</b> , 13, 841945	1
1034	Recognizing the importance of physical activity on sarcopenia in chronic kidney disease.. <b>2022</b> , 8, 30-31	1
1033	Comparing SARC-CalF With SARC-F for Screening Sarcopenia in Adults With Type 2 Diabetes Mellitus.. <b>2022</b> , 9, 803924	0
1032	Comparison of frailty, sarcopenia and protein energy wasting in a contemporary peritoneal dialysis cohort.. <b>2022</b> , 8968608221077462	1
1031	Sarcopenia is associated with poor clinical outcomes in patients with inflammatory bowel disease: a prospective cohort study.. <b>2022</b> , 10, 367	0
1030	Sarcopenia for outcomes in patients undergoing spinal surgery: A protocol for a systematic review and pooled analysis of observational studies.. <b>2022</b> , 17, e0264268	
1029	Mapping ongoing nutrition intervention trials in muscle, sarcopenia, and cachexia: a scoping review of future research.. <b>2022</b> ,	2
1028	Unveiling genetic variants for age-related sarcopenia by conducting a genome-wide association study on Korean cohorts.. <b>2022</b> , 12, 3501	1
1027	The Effect of Branched Chain Amino Acid Supplementation on Stroke-Related Sarcopenia.. <b>2022</b> , 13, 744945	0
1026	Specific lysophosphatidylcholine and acylcarnitine related to sarcopenia and its components in older men.. <b>2022</b> , 22, 249	0
1025	Sarcopenia is associated with the Geriatric Nutritional Risk Index in elderly patients with poorly controlled type-2 diabetic mellitus.. <b>2022</b> ,	0
1024	Sarcopenia Index Based on Serum Creatinine and Cystatin C is Associated with Mortality, Nutritional Risk/Malnutrition and Sarcopenia in Older Patients.. <b>2022</b> , 17, 211-221	0
1023	Muscle Biopsy: A Requirement for Precision Medicine in Adult-Onset Myopathy.. <b>2022</b> , 11,	0
1022	Association of muscle mass and quality with hand grip strength in elderly patients with heart failure.. <b>2022</b> , 1	1
1021	Assessment of Muscle Quantity, Quality and Function.. <b>2022</b> ,	0
1020	The Value of Artificial Intelligence-Assisted Imaging in Identifying Diagnostic Markers of Sarcopenia in Patients with Cancer.. <b>2022</b> , 2022, 1819841	0

1019	Predictive value of preoperative handgrip strength on postoperative outcomes in patients with gastrointestinal tumors: a systematic review and meta-analysis.. <b>2022</b> , 1	0
1018	Comment on: Association of sarcopenia and expression of interleukin-23 in colorectal cancer survival.. <b>2022</b> ,	1
1017	Association between Inflammation and Functional Outcome in Patients with Sarcopenic Dysphagia.. <b>2022</b> , 26, 400-406	
1016	Low muscle mass is an independent risk factor for postoperative blood transfusion in total knee arthroplasty: a retrospective, propensity score-matched cohort study.. <b>2022</b> , 22, 218	1
1015	Association between Sarcopenia and Insulin-Like Growth Factor-1, Myostatin, and Insulin Resistance in Elderly Patients Undergoing Hemodialysis.. <b>2022</b> , 2022, 1327332	1
1014	Impact of preoperative skeletal muscle mass and physical performance on short-term and long-term postoperative outcomes in patients with esophageal cancer after esophagectomy.	1
1013	Effect of vitamin D monotherapy on indices of sarcopenia in community-dwelling older adults: a systematic review and meta-analysis.. <b>2022</b> ,	3
1012	Prevalence of Sarcopenia in Pain Patients and Correlation Between the 2 Conditions: A Systematic Review and Meta-analysis.. <i>Journal of the American Medical Directors Association</i> , <b>2022</b> ,	5.9 0
1011	Roles of nutrition in muscle health of community-dwelling older adults: evidence-based expert consensus from Asian Working Group for Sarcopenia.. <b>2022</b> ,	4
1010	Comment on "Sarcopenia as a Predictor of Survival in Patients with Pancreatic Adenocarcinoma After Pancreatectomy".. <b>2022</b> , 1	
1009	Association between sarcopenia and clinical outcomes in chronic kidney disease patients: A systematic review and meta-analysis.. <b>2022</b> , 41, 1131-1140	2
1008	Factors affecting health-related quality of life in older patients with chronic kidney disease: a single-center cross-sectional study.. <b>2022</b> , 1	
1007	Depression, catastrophizing, and poor performance in women with persistent acute low back pain from vertebral compression fractures: A prospective study.. <b>2022</b> ,	2
1006	Prognostic Values of Inflammatory Indexes and Clinical Factors in Patients with Epidermal Growth Factor Receptor Mutations in Lung Adenocarcinoma and Treated with Tyrosine Kinase Inhibitors.. <b>2022</b> , 12,	
1005	High Serum AST/ALT Ratio and Low Serum INS*PA Product Are Risk Factors and Can Diagnose Sarcopenia in Middle-Aged and Older Adults.. <b>2022</b> , 13, 843610	2
1004	Serum creatinine and cystatin C-based diagnostic indices for sarcopenia in advanced non-small cell lung cancer.. <b>2022</b> ,	1
1003	Can Biological Drugs Diminish the Risk of Sarcopenia in Psoriatic Patients? A Systematic Review.. <b>2022</b> , 12,	
1002	Association between sarcopenia and the severity of diabetic polyneuropathy assessed by nerve conduction studies in Japanese patients with type 2 diabetes mellitus.. <b>2022</b> ,	

1001	Identification and Functional Characterization of Metabolites for Skeletal Muscle Mass in Early Postmenopausal Chinese Women.. <b>2022,</b>	0
1000	Association of physical activity with sarcopenia evaluated based on muscle mass and strength in older adults: 2008-2011 and 2014 - 2018 Korea National Health and Nutrition Examination Surveys.. <b>2022, 22, 217</b>	2
999	Muscle involvement in systemic lupus erythematosus: multimodal ultrasound assessment and relationship with physical performance.. <b>2022,</b>	1
998	IL-17A contributes skeletal muscle atrophy in lung cancer-induced cachexia via JAK2/STAT3 pathway.. <b>2022,</b>	1
997	Recognizing the importance of physical activity on sarcopenia in chronic kidney disease - Reply. <b>2022, 8, 32-33</b>	
996	Association between age-related sensory impairment with sarcopenia and its related components in older adults: a systematic review.. <b>2022,</b>	1
995	Low back pain significantly influences locomotive syndrome in older people: Evaluation using the 3-stage categories.. <b>2022,</b>	
994	Single skeletal muscle fiber mechanical properties: a muscle quality biomarker of human aging.. <b>2022, 1</b>	4
993	Serum creatinine/cystatin C ratio as a screening tool for sarcopenia and prognostic indicator for patients with esophageal cancer.. <b>2022, 22, 207</b>	0
992	Biological Features of the Outcome-Based Intrinsic Capacity Composite Scores From a Population-Based Cohort Study: Pas de Deux of Biological and Functional Aging.. <b>2022, 9, 851882</b>	0
991	Effect of protein supplementation on fat-free mass among upper gastrointestinal surgical patients: A review of compliance. <b>2022,</b>	
990	Prediction Model including Gastrocnemius Thickness for the Skeletal Muscle Mass Index in Japanese Older Adults.. <b>2022, 19,</b>	
989	Dynapenic abdominal obesity is associated with mild cognitive impairment in patients with cardiometabolic disease: a cross-sectional study.. <b>2022, 22, 255</b>	
988	Prevalence of mild cognitive impairment and its association with handgrip strength in patients on hemodialysis.. <b>2022, 12, 3850</b>	1
987	Associations of Sarcopenic Parameters with Dysphagia in Older Nursing Home Residents: A Cross-Sectional Study.. <b>2022, 26, 339-345</b>	0
986	Impact of Frailty on the Course and Walking Ability after Cardiac Surgery. <b>2022, 51, 67-72</b>	
985	Identification of Coenzyme Q10 and Skeletal Muscle Protein Biomarkers as Potential Factors to Assist in the Diagnosis of Sarcopenia.. <b>2022, 11,</b>	0
984	Increased pre-dialysis extracellular to intracellular water ratio is associated with sarcopenia in hemodialysis patients.. <b>2022,</b>	0

983	Applying Evidence-based Principles to Guide Emergency Surgery in Older Adults.. <i>Journal of the American Medical Directors Association</i> , <b>2022</b> ,	5.9	0
982	The Relevance in the Neutrophil to Lymphocyte Ratio and the SARC-F Score in Gastrointestinal Diseases.. <b>2022</b> , 11,		0
981	Involvement of Parkin-mediated mitophagy in the pathogenesis of chronic obstructive pulmonary disease-related sarcopenia.. <b>2022</b> ,		0
980	Differences in Characteristics between Older Adults Meeting Criteria for Sarcopenia and Possible Sarcopenia: From Research to Primary Care.. <b>2022</b> , 19,		0
979	Assessment of sarcopenia and malnutrition using estimated GFR ratio (eGFR <sub>cys</sub> /eGFR) in hospitalised adult patients.. <b>2022</b> , 48, 456-463		0
978	Spectrum bias in derivations of cut-offs for five-repetition sit-to-stand test: A proposal for alternative analysis.. <b>2022</b> ,		1
977	Association Between Dynapenic Abdominal Obesity and Fall Risk in Older Adults.. <b>2022</b> , 17, 439-445		2
976	Sex-Specific Differences in Lower Body Fat Distribution and Association with Physical Performance among Healthy Community-Dwelling Older Adults: A Pilot Study.. <b>2022</b> , 19,		
975	Amino acid profile of skeletal muscle loss in type 2 diabetes: results from a 7-year longitudinal study in Asians.. <b>2022</b> , 109803		0
974	The association of dynapenia with whether participants were subject to long-term care prevention or not in the Japanese long-term care insurance system: A pilot study. <b>2022</b> , 13, 1-9		0
973	The association between frailty of older stroke patients during hospitalization and one-year all-cause mortality: A multicenter survey in China.. <b>2022</b> , 9, 162-168		
972	Gender differences in risk factors for the 2-year development of sarcopenia in community-dwelling older adults.. <b>2022</b> ,		0
971	Serum Creatinine to Cystatin C Ratio is an Effective Indicator for Muscle Strength Decline in Men with Acute Exacerbation of Chronic Obstructive Pulmonary Disease.. <b>2022</b> , 17, 781-789		0
970	Relationship between asthma and sarcopenia in the elderly: a nationwide study from the KNHANES.. <b>2022</b> , 1-18		0
969	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement.. <b>2022</b> ,		4
968	Grip Strength in Patients with Gastrointestinal Diseases.. <b>2022</b> , 11,		
967	Impact of Preoperative Muscle Strength on Walking Independence After Total Hip Arthroplasty. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> ,	5.9	0
966	Impact of Sarcopenia and Obesity on Gait Speed after Total Knee Replacement.. <i>Journal of the American Medical Directors Association</i> , <b>2022</b> ,	5.9	1

965	Sarcopenic obesity is associated with cognitive impairment in community-dwelling older adults: The Bunkyo Health Study.. <b>2022</b> , 41, 1046-1051		1
964	Serum irisin level is independent of sarcopenia and related muscle parameters in older adults.. <b>2022</b> , 111744		2
963	Altered levels of circulating mitochondrial DNA in elderly people with sarcopenia: Association with mitochondrial impairment.. <b>2022</b> , 163, 111802		0
962	Effects of Sarcopenia on Postoperative Outcomes in Patients Who Underwent Gastrectomy for Gastric Cancer.. <b>2022</b> , 274, 196-206		1
961	Muscle Strength Gain is Positively Associated with Functional Recovery in Patients with Sarcopenic Obesity After Stroke.. <b>2022</b> , 31, 106429		0
960	Arm lean mass measured using dual-energy X-ray absorptiometry to predict mortality in older patients with heart failure.. <b>2022</b> , 101, 104689		0
959	Acceptability of Digital Technology and Tele-exercise in the age of COVID-19.. <b>2022</b> ,		0
958	Relationship of Fat Mass Index and Fat Free Mass Index With Body Mass Index and Association With Function, Cognition and Sarcopenia in Pre-Frail Older Adults.. <b>2021</b> , 12, 765415		3
957	Car Driving Status and Living Arrangement Associated with Sarcopenia among Rural Japanese Older Adults: A Cross-Sectional Study.. <b>2021</b> , 19,		0
956	Comparison of the Diagnostic Value of SARC-F and Its Three Modified Versions for Screening Sarcopenia in Chinese Community-Dwelling Older Adults.. <b>2022</b> , 26, 77-83		0
955	Association of Sarcopenia with Osteopenia and Osteoporosis in Community-Dwelling Older Korean Adults: A Cross-Sectional Study.. <b>2021</b> , 11,		0
954	Study on the relationship between sarcopenia and its components and anorexia in elderly maintenance haemodialysis patients.. <b>2021</b> ,		2
953	Influence of Malnutrition According to the GLIM Criteria on the Clinical Outcomes of Hospitalized Patients With Cancer.. <b>2021</b> , 8, 774636		0
952	In-hospital pulmonary rehabilitation after completion of primary respiratory disease treatment improves physical activity and ADL performance: A prospective intervention study. <b>2021</b> , 100, e28151		
951	Low muscle mass and Charlson comorbidity index are risk factors for short-term postoperative prognosis of elderly patients with gastrointestinal tumor: a cross-sectional study.. <b>2021</b> , 21, 730		1
950	Cut Points of Chair Stand Test for Poor Physical Function and Its Association With Adverse Health Outcomes in Community-Dwelling Older Adults: A Cross-Sectional and Longitudinal Study. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> ,	5.9	0
949	Development and Validation of a Nomogram for Predicting Sarcopenia in Community-Dwelling Older Adults.. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> ,	5.9	0
948	Muscle-to-fat ratio identifies functional impairments and cardiometabolic risk and predicts outcomes: biomarkers of sarcopenic obesity. <b>2021</b> ,		4

947	Prevalence and factors contributing to primary sarcopenia in relatively healthy older Indians attending the outpatient department in a tertiary care hospital: A cross-sectional study.. <b>2021</b> , 4, 257-265	0
946	A Prediction Modeling Based on the Hospital for Special Surgery (HSS) Knee Score for Poor Postoperative Functional Prognosis of Elderly Patients with Patellar Fractures.. <b>2021</b> , 2021, 6620504	7
945	Diagnostic Performance of Clinical Laboratory Indicators With Sarcopenia: Results From the West China Health and Aging Trend Study.. <b>2021</b> , 12, 785045	2
944	The Relationship between Sarcopenia and Respiratory Muscle Weakness in Community-Dwelling Older Adults.. <b>2021</b> , 18,	1
943	Let-7e-5p Regulates IGF2BP2, and Induces Muscle Atrophy.. <b>2021</b> , 12, 791363	
942	Study on the Anthropometric and Body Composition Indices for Prediction of Cold and Heat Patter.. <b>2021</b> , 42, 185-196	0
941	Sarcopenia Is Associated with Fecal Incontinence in Patients with Dysphagia: Implication for Anal Sarcopenia.. <b>2022</b> , 26, 84-88	0
940	Physical and functional measures predicting long-term mortality in community-dwelling older adults: a comparative evaluation in the Singapore Longitudinal Ageing Study. <b>2021</b> , 13,	0
939	Relationship Between Sarcopenia and Cardiovascular Diseases in the Elderly: An Overview.. <b>2021</b> , 8, 743710	3
938	Steady exercise improves hand grip and leg muscle strength in hemodialysis patients.. <b>2021</b> , 17, 435-443	0
937	Sex- and Age-Specific Centile Curves and Downloadable Calculator for Clinical Muscle Strength Tests to Identify Probable Sarcopenia.. <b>2021</b> ,	1
936	Prognostic Impact of the SARC-F Score in Gastrointestinal Advanced Cancers.. <b>2021</b> , 14,	1
935	Creatinine to cystatin C ratio, a biomarker of sarcopenia measures and falls risk in community-dwelling older women.. <b>2021</b> ,	0
934	Body Composition as a Novel Prognostic Biomarker for the Patients with Advanced Hepatocellular Carcinoma. <b>2021</b> , 70, 157-164	
933	Sex differences in impact of sarcopenia on falls in community-dwelling Korean older adults.. <b>2021</b> , 21, 716	3
932	Ultrasound Measurement of Rectus Femoris Muscle Parameters for Discriminating Sarcopenia in Community-Dwelling Adults. <b>2021</b> ,	0
931	Comparison of Two DXA Systems, Hologic Horizon W and GE Lunar Prodigy, for Assessing Body Composition in Healthy Korean Adults.. <b>2021</b> ,	0
930	Comparison of Muscle Density in Middle-Aged and Older Chinese Adults Between a High-Altitude Area (Kunming) and a Low-Altitude Area (Beijing).. <b>2021</b> , 12, 811770	0

929	Effects of different exercise training modes on muscle strength and physical performance in older people with sarcopenia: a systematic review and meta-analysis.. <b>2021</b> , 21, 708	7
928	Grip Strength as a Screening Index for Severe Degenerative Cervical Myelopathy in Primary Care: Development of Cutoff Values Using Receiver Operating Curve Analysis.. <b>2021</b> , 14, 9863-9872	0
927	Risk Factors of Frailty in Patients with Distal Radius Fractures.. <b>2022</b> , 13, 21514593221094736	0
926	Simplified Evaluation of Exercise Tolerance. <b>2022</b> , 59, 4-11	
925	Assessment of uremic sarcopenia in dialysis patients: An update.. <b>2022</b> , 34, 182-191	0
924	Association between the Preoperative Two-step Score and Postoperative Length of Stay in Patients with Breast Cancer. <b>2022</b> , 37, 229-235	
923	Nutrition and Exercise Tolerance. <b>2022</b> , 59, 40-46	
922	A Comprehensive Oral Intake Evaluation Tool (the Index) Facilitated Functional Eating Rehabilitation: A Case Report in a Frail Older Patient with Malnutrition and Suspected Iatrogenic Sarcopenia.. <b>2022</b> , 8, 23337214221090284	0
921	Validation of a multi-sensor-based kiosk for short physical performance battery in older adults attending a falls and balance clinic.. <b>2022</b> ,	
920	Longitudinal Association between Sarcopenia and Cognitive Impairment among Older Adults in Rural Malaysia.. <b>2022</b> , 19,	0
919	Association between food texture levels consumed and the prevalence of malnutrition and sarcopenia in older patients after stroke.. <b>2022</b> ,	1
918	A combined diagnostic approach based on serum biomarkers for sarcopenia in older patients with hip fracture.. <b>2022</b> ,	
917	Diagnostic performance of nutritional indicators in patients with heart failure.. <b>2022</b> ,	1
916	A Combined Assessment Method of Phase Angle and Skeletal Muscle Index to Better Predict Functional Recovery after Acute Stroke.. <b>2022</b> , 26, 445-451	1
915	Correlation between nutrition, oral health, and different sarcopenia groups among elderly outpatients of community hospitals: a cross-sectional study of 1505 participants in China.. <b>2022</b> , 22, 332	1
914	A combined index of waist circumference and muscle quality is associated with cardiovascular disease risk factor accumulation in Japanese obese patients: a cross-sectional study.. <b>2022</b> , 1	
913	Association among calf circumference, physical performance, and depression in the elderly Chinese population: a cross-sectional study.. <b>2022</b> , 22, 278	0
912	Thoracic mediastinal-occupying ratio predicts recovery and prognosis after lung transplantation.. <b>2022</b> ,	

911	Association of possible sarcopenic obesity with osteoporosis and fragility fractures in postmenopausal women.. <b>2022</b> , 17, 65	0
910	The associations of dietary inflammatory potential with musculoskeletal health in Chinese community-dwelling older people: the Mr/Ms. OS (Hong Kong) cohort study.. <b>2022</b> ,	0
909	Sarcopenia-a geriatric pandemic : A narrative review.. <b>2022</b> ,	0
908	Association between Active Mobility Index and sarcopenia among Japanese community-dwelling older adults.. <b>2022</b> ,	1
907	Classification based on skeletal muscle mass and the severity of lung emphysema impacts on clinical outcomes after anatomical resection for lung cancer.. <b>2022</b> ,	
906	Systemic inflammation with sarcopenia predicts survival in patients with gastric cancer.. <b>2022</b> , 1	0
905	The effect of animal versus plant protein on muscle mass, muscle strength, physical performance and sarcopenia in adults: protocol for a systematic review.. <b>2022</b> , 11, 64	2
904	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition diagnosis of malnutrition.. <b>2022</b> ,	1
903	Prevalence and role of low skeletal muscle mass (LSMM) in Hepatocellular carcinoma. A systematic review and meta-analysis. <b>2022</b> ,	0
902	Investigation of presenteeism, physical function, and exercise habits in workers with CKD: three case reports with literature review.. <b>2022</b> , 8, 16	
901	Reference values of low body mass index, mid-upper arm circumference, and calf circumference in cancer patients: a national-wide multi-center observational study. <b>2022</b> , 111688	1
900	Associations of geriatric nutrition risk index and other nutritional risk-related indexes with sarcopenia presence and their value in sarcopenia diagnosis.. <b>2022</b> , 22, 327	2
899	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition (GLIM) diagnosis of malnutrition.. <b>2022</b> ,	9
898	Cerebral small vessel disease is associated with concurrent physical and cognitive impairments at preclinical stage. <b>2022</b> , 3, 100144	0
897	Sarcopenic Obesity with Normal Body Size May Have Higher Insulin Resistance in Elderly Patients with Type 2 Diabetes Mellitus.. <b>2022</b> , 15, 1197-1206	2
896	Creation and Assessment of a Prognostic Fat-Age-Inflammation Index "FAIN" in Patients With Cancer: A Multicenter Cohort Study.. <b>2022</b> , 9, 860285	0
895	Validation of the GLIM criteria for diagnosis of malnutrition and quality of life in patients with inflammatory bowel disease: A multicenter, prospective, observational study.. <b>2022</b> , 41, 1297-1306	0
894	Muscle Mass Measurement Using Machine Learning Algorithms with Electrical Impedance Myography.. <b>2022</b> , 22,	0

893	Dermal advanced glycation end-product accumulation is associated with sarcopenia-related measures in middle-aged and older men.. <b>2022</b> , 101, 104704	
892	Data_Sheet_1.PDF. <b>2020</b> ,	
891	Image_1.JPEG. <b>2020</b> ,	
890	Sarcopenia and catastrophic health expenditure by socio-economic groups in China: an analysis of household-based panel data.. <b>2022</b> ,	1
889	Association of lower limb ischemia with loss of skeletal muscle mass in patients with peripheral artery disease.. <b>2022</b> , 1	0
888	Reply to Editors-Effect of high dose vitamin D supplementation on indices of sarcopenia and obesity assessed by DXA among older adults: a randomized controlled trial.. <b>2022</b> , 1	1
887	High serum concentrations of growth differentiation factor-15 and their association with Crohn's disease and a low skeletal muscle index.. <b>2022</b> , 12, 6591	0
886	Combined effects of handgrip strength and sensory impairment on the prevalence of cognitive impairment among older adults in Korea.. <b>2022</b> , 12, 6713	1
885	Clinical implications of severe sarcopenia in Japanese patients with acute heart failure.. <b>2022</b> ,	0
884	Relationship of Functional Outcome With Sarcopenia and Objectively Measured Physical Activity in Patients With Stroke Undergoing Rehabilitation.. <b>2022</b> , 1-6	0
883	Sarcopenic Obesity: An Emerging Public Health Problem.. <b>2022</b> , 13, 379-388	0
882	Endothelin-1-mediated miR-let-7g-5p triggers interleukin-6 and TNF- $\alpha$ to cause myopathy and chronic adipose inflammation in elderly patients with diabetes mellitus.. <b>2022</b> , 14,	0
881	Association Between Sarcopenia and Depressive Symptoms in Chinese Older Adults: Evidence From the China Health and Retirement Longitudinal Study. <b>2021</b> , 8, 755705	2
880	Gender Differences in Life-space Mobility-associated Factors and Structures in Community-dwelling Older People. <b>2022</b> , 7, n/a	
879	Features of older community-dwelling adults with osteosarcopenia requiring support or care.. <b>2022</b> , 34, 341-346	1
878	OUP accepted manuscript.	
877	Musculoskeletal Health of the Adults Over 50 Years of Age in Relation to Antioxidant Vitamin Intakes.. <b>2022</b> , 11, 84-97	0
876	Sex Difference in the Association between Early Life Exposure to the Great Famine and Possible Sarcopenia in Older Adults: Findings from the China Health and Retirement Longitudinal Study.	

- 875 A Review of Sarcopenia Pathophysiology, Diagnosis, Treatment and Future Direction.. **2022**, 37, e146 5
- 874 Osteosarcopenia and exercise. **2022**, 373-390
- 873 Association of Loss of Occlusal Pairs of Teeth with Sarcopenia in a Chinese Population of Community-Dwelling Elderly.. **2022**, 26, 439-444
- 872 Body Composition Characteristics of Community-Dwelling Older Adults With Dynapenia or Sarcopenia.. **2022**, 9, 827114 1
- 871 Cutoff Points for Grip Strength in Screening for Sarcopenia in Community-Dwelling Older-Adults: A Systematic Review.. **2022**, 26, 452-460 0
- 870 Sarcopenia is associated with prognosis in patients with esophageal squamous cell cancer after radiotherapy or chemoradiotherapy.. **2022**, 22, 211 0
- 869 Gender-specific Characteristics of Social Factors Related to Frequency of Daily Conversation Among Community-dwelling Older Adults: A Cross-sectional Observational Study.. **2022**, 1-18
- 868 Viral eradication by direct-acting antivirals does not decrease the serum myostatin level in hepatitis C virus-infected patients. **2022**, 111699
- 867 Gastric Mobility and Gastrointestinal Hormones in Older Patients with Sarcopenia.. **2022**, 14, 1
- 866 A Cross-Sectional Study on the Relationship between Oral Function and Sarcopenia in Japanese Patients with Regular Dental Maintenance.. **2022**, 19,
- 865 Exploring Muscle Health Deterioration and Its Determinants Among Community-Dwelling Older Adults.. **2022**, 9, 817044 0
- 864 Osteosarcopenia-The Role of Dual-Energy X-ray Absorptiometry (DXA) in Diagnostics.. **2022**, 11, 1
- 863 Cross-sectional association of skeletal muscle mass and strength with dietary habits and physical activity among first-year university students in Japan: Results from KEIJI-U study.
- 862 Bioelectrical Impedance Analysis for the Assessment of Body Composition in Sarcopenia and Type 2 Diabetes.. **2022**, 14, 1
- 861 Sex and population-specific cutoff values of muscle quality index: Results from NHANES 2011-2014.. **2022**, 41, 1328-1334 0
- 860 Diagnostic reasoning in rehabilitation nutrition: Position paper by the Japanese Association of Rehabilitation Nutrition (secondary publication). 2
- 859 Difference between "Physical Fitness Age" Based on Physical Function and Chronological Age Is Associated with Obesity, Hyperglycemia, Depressive Symptoms, and Low Serum Albumin.. **2022**, 26, 501-509 0
- 858 The Association Between Depressive Symptoms and Sarcopenia Among Community-Dwelling Older Adults: A Cross-Sectional Study.. **2022**, 15, 837-846 0

857	Accuracy of Calf Circumference Measurement, SARC-F Questionnaire, and Ishii's Score for Screening Stroke-Related Sarcopenia.. <b>2022</b> , 13, 880907	0
856	Prevalence and Impact of Sarcopenia in Heart Failure: A Cross-Sectional Study. <b>2022</b> , 16,	0
855	Is grip strength useful in screening to predict the severity of locomotive syndrome?. <b>2022</b> ,	0
854	Prevalence and incidence of sarcopenia and low physical activity among community-dwelling older Thai people: a preliminary prospective cohort study 2-year follow-up.. <b>2022</b> , 10, e13320	1
853	Management of Malnutrition Based on Multidisciplinary Team Decision-Making in Chinese Older Adults (3M Study): A Prospective, Multicenter, Randomized, Controlled Study Protocol. <b>2022</b> , 9,	0
852	The bioimpedance phase angle is more useful than sarcopenia as a predictor of falls in patients with rheumatoid arthritis: Results from a two-year prospective cohort study. <b>2022</b> , 111729	0
851	Decreased Diversity of Gut Microbiota Is Associated with Decreased Muscle Mass and Function in Older Adults Residing in a Nursing Home.. <b>2022</b> , 26, 537-538	
850	Relationship between physical function at discharge and hospital meal intake in elderly patients with heart failure.. <b>2022</b> ,	
849	Weight over-reporting is associated with low muscle mass among community-dwelling Japanese adults aged 40 years and older: a cross sectional study.. <b>2022</b> , 41, 19	
848	Predictive ability of hand-grip strength and muscle mass on functional prognosis in stroke rehabilitation patients. <b>2022</b> , 111724	2
847	Combined association of cardiorespiratory fitness and muscle mass with prevalence of diabetes mellitus: WASEDAB Health Study. <b>2022</b> , 11, 189-195	
846	Prognostic Significance of Preoperative Sarcopenia in Patients With Gastric Cancer Liver Metastases Receiving Hepatectomy. <b>2022</b> , 9,	0
845	Nutritional Status Association With Sarcopenia in Patients Undergoing Maintenance Hemodialysis Assessed by Nutritional Risk Index. <b>2022</b> , 9,	3
844	Extracellular water-to-total body water ratio is an essential confounding factor in bioelectrical impedance analysis for sarcopenia diagnosis in women.. <b>2022</b> , 1	0
843	Sex Differences in Bone Health Among Indian Older Adults with Obesity, Sarcopenia, and Sarcopenic Obesity.. <b>2022</b> ,	0
842	Two-megahertz impedance index prediction equation for appendicular lean mass in Korean older people.. <b>2022</b> , 22, 385	0
841	Associations between Hair Mineral Concentrations and Skeletal Muscle Mass in Korean Adults.. <b>2022</b> , 26, 515-520	
840	Handgrip strength is associated with length of stay and functional outcomes at 1-year follow up in fragility hip fracture patients. <b>2022</b> , 29, 221049172210952	

- 839 Central obesity is associated with lower prevalence of sarcopenia in older women, but not in men: a cross-sectional study.. **2022**, 22, 406 0
- 838 Association Between Low Muscle Mass and Gastric Hyperplastic and Inflammatory Polyps in Chinese Asymptomatic Adult Males. **2022**, 9, 0
- 837 Impact of Sarcopenia on Decline in Quality of Life in Older People with Mild Cognitive Impairment.. **2022**, 0
- 836 The importance of muscle mass in predicting intradialytic hypotension in patients undergoing maintenance hemodialysis.. **2022**, 0
- 835 Extracellular water to total body water ratio predicts survival in cancer patients with sarcopenia: a multi-center cohort study.. **2022**, 19, 34
- 834 Patterns of body composition and alteration after treatment in patients with newly diagnosed idiopathic inflammatory myopathies.. **2022**, 0
- 833 Immune system and sarcopenia: Presented relationship and future perspective.. **2022**, 111823 3
- 832 Sarcopenia: Current Topics and Future Perspective. **2022**, 209-225
- 831 Accuracy of SARC-F, SARC-CalF, and Ishii Test in Assessing Severe Sarcopenia in Older Adults in Nursing Homes. 0
- 830 Evaluation of the Accuracy of Six Simple Screening Tools for Sarcopenia in Schizophrenic Patients. 1 0
- 829 Beneficial Effects of Walnut Oligopeptides on Muscle Loss in Senescence-Accelerated Mouse Prone-8 (SAMP8) Mice: Focusing on Mitochondrial Function. **2022**, 14, 2051 0
- 828 Factors Related to Preventive Behaviors against a Decline in Physical Fitness among Community-Dwelling Older Adults during the COVID-19 Pandemic: A Qualitative Study. **2022**, 19, 6008 1
- 827 Systematic inflammation in sarcopenia alter functional capacity in Thai community-dwelling older people: A preliminary observational study.. **2022**, 1
- 826 Polypharmacy and potentially inappropriate medications in stroke rehabilitation: prevalence and association with outcomes.. **2022**, 0
- 825 Nonalcoholic Fatty Liver Disease and Accelerated Loss of Skeletal Muscle Mass: A Longitudinal Cohort Study.. **2022**, 1
- 824 Impact of grip strength and gait speed on exercise tolerance in patients with pulmonary hypertension without left heart disease.. **2022**, 0
- 823 Association between BIA-derived Phase Angle and Sarcopenia and Improvement in Activities of Daily Living and Dysphagia in Patients undergoing Post-Stroke Rehabilitation. 2
- 822 South Asian Working Action Group on SARCOpenia (SWAG-SARCO) [A consensus document. **2022**, 1

- 821 Differences in Health-Related Quality of Life in Older People with and without Sarcopenia Covered by Long-Term Care Insurance. **2022**, 12, 536-548 ○
- 820 Factors associated with postsurgical muscle weakness in patients who undergo thoracic aortic surgery: a retrospective cohort study. 1-9
- 819 Sarcopenia as a Prognostic Marker for Survival in Gastric Cancer Patients Undergoing Palliative Chemotherapy. A Systematic Review and Meta Analysis. 1-9
- 818 Quantitative computed tomography-based evaluation of skeletal muscle and presence of sarcopenia in patients with chronic obstructive pulmonary disease. **2022**,
- 817 The Application Value of Preoperative Fat-free Mass Index within GLIM-defined Malnutrition Criteria for Postoperative Outcomes in Patients with Esophagogastric Cancer. **2022**, 111748 ○
- 816 Decreased Serum Level of Sclerostin in Older Adults with Sarcopenia. ○
- 815 Pulse Wave Velocity and Sarcopenia in Older Persons A Systematic Review and Meta-Analysis. **2022**, 19, 6477 1
- 814 Body Mass as a Biomarker and Femoral Fracture. **2022**, 1-21
- 813 Association between Hospital-Acquired Functional Decline and 2-Year Readmission or Mortality after Cardiac Surgery in Older Patients: A Multicenter, Prospective Cohort Study.
- 812 An investigation to discriminate frailty based on the Questionnaire for medical checkup of old-old: A pilot study using the item response theory. **2022**, 59, 169-177 ○
- 811 Prevalence of Anemia and Factors Associated With Handgrip Strength in Indonesian Elderly Population. **2022**, ○
- 810 Relationship between Nutritional Status, Body Composition, Muscle Strength, and Functional Recovery in Patients with Proximal Femur Fracture. **2022**, 14, 2298 ○
- 809 A theory-driven exercise intervention among community-dwelling (pre)frail older adults: Protocol for a stepped-wedge cluster-randomized trial.
- 808 High Intensity Interval Training: A Potential Method for Treating Sarcopenia. Volume 17, 857-872 ○
- 807 Application of a Social-Ecological Model to Study the Factors Associated With Sarcopenia. **2022**,
- 806 Correlation analysis of physical fitness and its impact on falls in 2130 community- dwelling older adults: a retrospective cross-sectional study. **2022**, 22, ○
- 805 Sarcopenia: an unsolved problem after hip fracture. ○
- 804 A clinician's guide to the management of geriatric musculoskeletal disease: Part 2 Sarcopenia. **2022**,

803	Screening, Diagnosis and Management of Sarcopenia and Frailty in Hospitalized Older Adults: Recommendations from the Australian and New Zealand Society for Sarcopenia and Frailty Research (ANZSSFR) Expert Working Group.	3
802	The relationships of food security with skeletal muscle mass and handgrip strength by gender. <b>2022</b> , 111746	0
801	Serum creatinine/cystatin C ratio is a surrogate marker for sarcopenia in patients with idiopathic pulmonary fibrosis. <b>2022</b> , 22,	1
800	Dietary Fiber Intake Is Related to Skeletal Muscle Mass, Body Fat Mass, and Muscle-to-Fat Ratio Among People With Type 2 Diabetes: A Cross-Sectional Study. <b>2022</b> , 9,	0
799	Sarcopenic obesity in liver disease: Handling both sides of the penny.	0
798	Profiles of Physical Activity and Physical Performance in Matched Religious Vegetarian and Nonvegetarian Women: A Preliminary Observational Study in Taiwan. <b>2022</b> , 14, 2170	
797	Six-Year Transition of Physio-Cognitive Decline Syndrome: Results from I-Lan Longitudinal Aging Study. <b>2022</b> , 104743	0
796	Low preoperative psoas muscle mass index is a risk factor for distal cholangiocarcinoma recurrence after pancreatoduodenectomy: a retrospective analysis. <b>2022</b> , 20,	0
795	Self-reported Frailty Screening Tools: Comparing Construct Validity of the Frailty Phenotype Questionnaire and FRAIL. <i>Journal of the American Medical Directors Association</i> , <b>2022</b> ,	5.9
794	Prevalence of sarcopenia and mortality rate in older adults with hip fracture.	0
793	Vitamin D Supplementation Improves Handgrip Strength in Postmenopausal Women: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2022</b> , 13,	1
792	Handgrip strength predicts early postoperative dysphagia after thoracoscopic/laparoscopic esophagectomy in male patients with esophageal cancer.	
791	Malnutrition Is Highly Prevalent in Patients With Chronic Pancreatitis and Characterized by Loss of Skeletal Muscle Mass but Absence of Impaired Physical Function. <b>2022</b> , 9,	0
790	Teil 2: Muskeldysfunktionen mit Training gegen Schmerz.	
789	Bio-Electrical Impedance Analysis: A Valid Assessment Tool for Diagnosis of Low Appendicular Lean Mass in Older Adults?. <b>2022</b> , 9,	0
788	Higher extracellular water/total body water ratio is associated with lower tongue and grip strength: a cross-sectional study. <b>2022</b> ,	
787	Low Muscle Strength, Low Bone Mineral Density, and High Body Mass Index Among Adult Special Olympics Athletes: A Cross-Sectional Examination. <b>2022</b> , 1-19	
786	Evenness of Dietary Protein Intake Is Positively Associated with Lean Mass and Strength in Healthy Women. <b>2022</b> , 15, 117863882211018	0

- 785 Indicators of Improvement in Performing Activities of Daily Living Among Older Patients Undergoing Rehabilitation Following Hip Fractures. **2022**, 1-6 ○
- 784 Association between nutritional intake status and appendicular muscle mass in female university students with a high physical activity level. **2022**, ○
- 783 Low Psoas-Muscle index is associated with decreased survival in hepatocellular carcinoma treated with transarterial chemoembolization. **2022**, 54, 1562-1569 ○
- 782 Both Short and Long Sleep Durations are Risk Factors for Sarcopenia in Suburban-Dwelling Older Chinese Individuals: A 3-Year Longitudinal Study. Volume 14, 1089-1096 ○
- 781 Effectiveness of Early Combined Rehabilitation in Covid 19 Related ARDS Patients After the Successful Application of Extracorporeal Membrane Oxygenation: Two Case Reports. **2022**, 0-0
- 780 Effect of Postoperative Oral Intake Status on Sarcopenia Six Months After Esophageal Cancer Surgery. ○
- 779 Association between gait speed and errors on the Clock Drawing Test in older adults with mild cognitive impairment. **2022**, 12,
- 778 Development of Formulas for Calculating L3 Skeletal Muscle Mass Index and Visceral Fat Area Based on Anthropometric Parameters. 9,
- 777 The Association of Circulating Amino Acids and Dietary Inflammatory Potential with Muscle Health in Chinese Community-Dwelling Older People. **2022**, 14, 2471 ○
- 776 Ultrasound for thigh muscle thickness is a valuable tool in the diagnosis of sarcopenia in Indian patients with predialysis chronic kidney disease. **2022**,
- 775 Blood Flow Restriction Training for the Intervention of Sarcopenia: Current Stage and Future Perspective. 9,
- 774 Limitations of the L3 skeletal muscle index and the Asian Working Group for Sarcopenia 2019 consensus diagnostic criteria for sarcopenia evaluation in a case of diffuse large B-cell lymphoma. **2022**, 10,
- 773 Relationship between pressure ulcer risk and sarcopenia in patients with hip fractures. **2022**, 31, 532-536
- 772 Systematic review of sarcopenia in chronic pancreatitis: prevalence, impact on surgical outcomes, and survival. ○
- 771 Influence of cross-sectional area and fat infiltration of paraspinal muscles on analgesic efficacy of epidural steroid injection in elderly patients.
- 770 Combined effect of lower muscle quality and quantity on incident falls and fall-related fractures in community-dwelling older adults: A 3-year follow-up study. **2022**, 116474 1
- 769 Defining reference values for body composition indexes by magnetic resonance imaging in UK Biobank.
- 768 Deep Learning-Based Muscle Segmentation and Quantification of Full-Leg Plain Radiograph for Sarcopenia Screening in Patients Undergoing Total Knee Arthroplasty. **2022**, 11, 3612 ○

- 767 Exercise and Nutrition Strategies for Combating Sarcopenia and Type 2 Diabetes Mellitus in Older Adults. **2022**, 7, 48 1
- 766 Linear and non-linear associations of device-measured sedentary time with older adults' skeletal muscle mass. **2022**, 111870
- 765 Effects of cigarette smoking on the association between respiratory muscle strength and skeletal muscle mass in middle-aged and older adults: the Wakayama Study.
- 764 Static Balance and Chair-Rise Performance in Neurogeriatric Patients: Promising Short Physical Performance Battery-Derived Predictors of Fear of Falling. 9,
- 763 Muscle Evaluation and Hospital-Associated Disability in Acute Hospitalized Older Adults. 1
- 762 Serum cystatin C to creatinine ratio is associated with sarcopenia in non-dialysis-dependent chronic kidney disease. 0
- 761 Screening accuracy of percentage predicted gait speed for prefrailty/frailty in community-dwelling older adults.
- 760 Effects of Internet-Based Nutrition and Exercise Interventions on the Prevention and Treatment of Sarcopenia in the Elderly. **2022**, 14, 2458 3
- 759 Phase angle as a marker for muscle health and quality of life in patients with chronic kidney disease. **2022**, 0
- 758 Assessment of existing anthropometric indices for screening sarcopenic obesity in older adults. 1-31
- 757 Increased Omega-3 Fatty Acid Intake Is Associated with Low Grip Strength in Elderly Korean Females. **2022**, 14, 2374 0
- 756 Validity and reliability of handgrip dynamometry in older adults: A comparison of two widely used dynamometers. **2022**, 17, e0270132 0
- 755 Sarcopenia in Menopausal Women: Current Perspectives. Volume 14, 805-819 2
- 754 Intestinal Permeability Associated with the Loss of Skeletal Muscle Strength in Middle-Aged and Older Adults in Rural Area of Beijing, China. **2022**, 10, 1100 1
- 753 Relationships between cystatin C and creatinine-based eGFR with low tongue pressure in Japanese rural community-dwelling older adults.
- 752 Possible Sarcopenia and Its Association with Nutritional Status, Dietary Intakes, Physical Activity and Health-Related Quality of Life among Elderly Stroke Survivors. 0
- 751 The Relationship of Energy Malnutrition, Skeletal Muscle and Physical Functional Performance in Patients with Stable Chronic Obstructive Pulmonary Disease. **2022**, 14, 2596
- 750 Natural aging course of lumbar extensor muscle mass and strength in community-dwelling older women: a 1-year prospective observational study.

- 749 Effectiveness of anabolic steroids in improving outcomes for post-operative hip fracture patients: A randomized controlled trial. **2022**, 30, 101913 ○
- 748 Functional capacity, sarcopenia, and bone health. **2022**, 101756
- 747 Turkish Calf Circumference Cut-offs Derived from Normative Values of Young Reference Population. **2022**, 4, 103-107
- 746 Associations of general health conditions with masticatory performance and maximum bite force in older adults: A systematic review of cross-sectional studies. **2022**, 123, 104186 ○
- 745 Impact of integrated health care on elderly population: A systematic review of Taiwan's experience. **2022**, 102, 104746 ○
- 744 Frailty and dementia risks in asymptomatic cerebral small vessel disease: A longitudinal cohort study. **2022**, 102, 104754 ○
- 743 The effects of cognitive tasks on the frequency of non-MTC gait cycle during walking in healthy older and young adults. **2022**, 34, 497-502
- 742 Association between thyroid hormones and skeletal muscle and bone in euthyroid type 2 diabetes patients. **2022**, 13, 204062232211078
- 741 Reliability of lower leg muscle thickness measurement along the long axis of the muscle using ultrasound imaging, in a sitting position. **2022**, 34, 515-521
- 740 Factors Predicting Tongue Pressure Decline among Community-Dwelling Older Adults: The Takashimadaira Study. **2022**, 19, 7850
- 739 The inability to open a polyethylene terephthalate bottle cap can predict sarcopenia. 1
- 738 Applying classification and regression tree analysis to identify risks of developing sarcopenia in the older population.
- 737 Multipronged Programmatic Strategy for Preventing Secondary Fracture and Facilitating Functional Recovery in Older Patients after Hip Fractures: Our Experience in Taipei Municipal Wanfang Hospital. **2022**, 58, 875 ○
- 736 A review on the Role of Oral Nutritional Supplements in Chronic Obstructive Pulmonary Disease. **2022**, 26, 723-731
- 735 Use of Dual-Energy X-ray Absorptiometry for Body Composition in Chronic Disease Management. **2022**, 23, 97-105
- 734 Sarcopenia in the Cirrhotic Patient: Current Knowledge and Future Directions. **2022**,
- 733 Musculoskeletal Deficits and Cognitive Impairment: Epidemiological Evidence and Biological Mechanisms. ○
- 732 Body Mass Index Combined With Possible Sarcopenia Status Is Better Than BMI or Possible Sarcopenia Status Alone for Predicting All-Cause Mortality Among Asian Community-Dwelling Older Adults. 9, ○

- 731 Prognostic values of muscle mass assessed by dual-energy X-ray absorptiometry and bioelectrical impedance analysis in older patients with heart failure.
- 730 The Diagnosis and Treatment of Cancer Cachexia. **2022**, 62, 180-187
- 729 Assessment of Regional Body Composition, Physical Function and Sarcopenia among Peruvian women aging with HIV.
- 728 Osteosarcopenic obesity and its components—osteoporosis, sarcopenia, and obesity—are associated with blood cell count-derived inflammation indices in older Chinese people. **2022**, 22, 1
- 727 Growth Differentiation Factor-15 as a Biomarker for Sarcopenia in Patients With Chronic Obstructive Pulmonary Disease. 9, 0
- 726 Associations Between Incident Asthma With Comorbidity Profiles, Night Sleep Duration, and Napping Duration Trajectories: A 7-Year Prospective Study. 67, 0
- 725 Prevalence and Determinants of Sarcopenic Obesity in Older Adults: Secondary Data Analysis of the Longitudinal Ageing Study in India (LASI) Wave-1 Survey (2017-18). 0
- 724 Prevalence of and factors associated with sarcopenia among elderly individuals with hypertension. **2022**, 50, 030006052211104 0
- 723 Association of Dietary Factors With Grip Strength, Body Fat, and Prevalence of Sarcopenic Obesity in Rural Korean Elderly With Cardiometabolic Multimorbidity. 9, 0
- 722 Protein Intake and Sarcopenia in Older Adults: A Systematic Review and Meta-Analysis. **2022**, 19, 8718 1
- 721 Population-based metagenomics analysis reveals altered gut microbiome in sarcopenia: data from the Xiangya Sarcopenia Study. 0
- 720 Interaction between malnutrition and physical disability in older adults: is there a malnutrition-disability cycle?. 1
- 719 Predicting frailty in older adults using vocal biomarkers: a cross-sectional study. **2022**, 22,
- 718 A Comparative Study of High-Frequency Bioelectrical Impedance Analysis and Dual-Energy X-ray Absorptiometry for Estimating Body Composition. **2022**, 12, 994 3
- 717 Optimal Cutoffs for the Diagnosis of Sarcopenia in Older Chinese Adults. 9, 0
- 716 New Horizons in the Treatment of Age-Associated Obesity, Sarcopenia and Osteoporosis. 0
- 715 Reliability and validity of two hand dynamometers when used by community-dwelling adults aged over 50 years. **2022**, 22, 0
- 714 Correlation Between Bioelectrical Impedance Analysis and Chest CT-Measured Erector Spinae Muscle Area: A Cross-Sectional Study. 13, 0

713	Association between Present Teeth and Muscle Strength in Older People in Korea. <b>2022</b> , 12, 1163	1
712	The Prevalence of Low Handgrip Strength and Its Predictors among Outpatient Older Adults in a Tertiary Care Setting: A Cross-Sectional Study. <b>2022</b> , 7, 74	0
711	Lower limb muscle quality and phase angle contribute to the reduced walking speed among older adults.	1
710	Effects of Quercetin Glycoside Supplementation Combined With Low-Intensity Resistance Training on Muscle Quantity and Stiffness: A Randomized, Controlled Trial. 9,	1
709	Comparison of Characteristics of Definition Criteria for Respiratory Sarcopenia in the Otassya Study. <b>2022</b> , 19, 8542	0
708	Relationship between sarcopenia classification and thigh muscle mass, fat area, muscle CT value and osteoporosis in middle-aged and older Japanese adults. <b>2022</b> , 116487	
707	Poor glycemic control rather than types of diabetes is a risk factor for sarcopenia in diabetes mellitus: The MUSCLES-DM study.	1
706	Predictive Ability of the Five-time Chair Stand Test for Postoperative Pneumonia after Minimally Invasive Esophagectomy for Esophageal Cancer.	0
705	SarQoL Questionnaire in Community-Dwelling Older Adults under EWGSOP2 Sarcopenia Diagnosis Algorithm: A New Screening Method?. <b>2022</b> , 19, 8473	
704	Diet-induced inflammation is associated with sarcopenia and muscle strength in older adults who visit a frailty clinic.	0
703	Prevalence and associated factors of possible sarcopenia and sarcopenia: findings from a Chinese community-dwelling old adults cross-sectional study. <b>2022</b> , 22,	
702	Independent and joint associations of skeletal muscle mass and physical performance with all-cause mortality among older adults: a 12-year prospective cohort study. <b>2022</b> , 22,	
701	Resistin as a Systemic Inflammation-Related Biomarker for Sarcopenia in Patients With Chronic Obstructive Pulmonary Disease. 9,	0
700	Influence of Preoperative Handgrip Strength on Length of Stay after Lumbar Fusion Surgery. <b>2022</b> , 11, 3928	
699	Intrinsic Capacity Declines with Elevated Homocysteine in Community-Dwelling Chinese Older Adults. Volume 17, 1057-1068	0
698	Frailty, appendicular lean mass, osteoporosis and osteosarcopenia in peritoneal dialysis patients.	0
697	Bioimpedance phase angle and sarcopenia in older patients with prostate cancer.	0
696	Decline in skeletal muscle mass is associated with cognitive decline in type 2 diabetes mellitus. <b>2022</b> , 108258	0

- 695 Exercise and nutritional interventions on sarcopenia and frailty in heart failure: a narrative review of systematic reviews and meta-analyses. ○
- 694 Sarcopenia affects Functional Independence Measure motor scores in elderly patients with stroke. **2022**, 31, 106615 ○
- 693 Use of antipsychotics is negatively associated with muscle strength in older adults with sarcopenia after stroke. **2022**, 31, 106587 ○
- 692 Reference values of chair stand test and associations of chair stand performance with cognitive function in older adults. **2022**, 2, 100090 ○
- 691 Effects of WB-EMS and protein supplementation on body composition, physical function, metabolism and inflammatory biomarkers in middle-aged and elderly patients with sarcopenic obesity: A meta-analysis of randomized controlled trials. **2022**, 166, 111886 1
- 690 Association between sarcopenia and respiratory function in elderly orthopedic outpatients. **2022**, 101, e29365 ○
- 689 Validation of clinical frailty scale in Chinese translation. **2022**, 22, ○
- 688 Bibliometric Analysis of the Knowledge Base and Future Trends on Sarcopenia from 1999-2021. **2022**, 19, 8866 ○
- 687 Association between changes in working status and hand-grip strength among Korean middle-aged and older adults: a longitudinal panel study. **2022**, 12, ○
- 686 Sarcopenic obesity and therapeutic outcomes in gastrointestinal surgical oncology: A meta-analysis. 9, 1
- 685 Usefulness of the GLIM criteria to predict sarcopenia and mortality in patients with chronic liver disease. ○
- 684 Surgical Stress Evaluation of Left Lateral Sectionectomy Based on Skeletal Muscle Catabolism. Publish Ahead of Print, ○
- 683 Machine Learning-Based Prediction of In-Hospital Complications in Elderly Patients Using GLIM-, SGA-, and ESPEN 2015-Diagnosed Malnutrition as a Factor. **2022**, 14, 3035 ○
- 682 Frequency and impact on clinical outcomes of sarcopenia in patients with idiopathic pulmonary fibrosis. **2022**, 19, 147997312211172 ○
- 681 Effectiveness and Approach of Rehabilitation in Patients With Acute Heart Failure: A Review. **2022**, 52, 576 1
- 680 Dietary Essential Amino Acid Intake Is Associated with High Muscle Strength in Korean Older Adults. **2022**, 14, 3104 ○
- 679 Serum Retinol Binding Protein 4 as a Potential Biomarker for Sarcopenia in Older Adults. ○
- 678 Muscle Weakness and Walking Slowness for the Identification of Sarcopenia in the Older Adults from Northern Brazil: A Cross-Sectional Study. **2022**, 19, 9297 ○

677	Progress in Research on Antitumor Drugs and Dynamic Changes in Skeletal Muscles. 13,	0
676	Putative Candidate Drug Targets for Sarcopenia-Related Traits Identified Through Mendelian Randomization Analysis of the Blood Proteome. 13,	1
675	Detecting Sarcopenia Risk by Diabetes Clustering: A Japanese Prospective Cohort Study.	0
674	Clinical significance of sarcopenic dysphagia for patients with esophageal cancer undergoing esophagectomy: A review.	
673	The association between visceral fat and osteoporotic vertebral compression refractures. <b>2022</b> , 111808	
672	Role of thigh circumference, calf circumference, subjective global assessment, and handgrip strength as diagnostic modalities of sarcopenia in women inflammatory bowel disease patients.	
671	Impact of sarcopenia on outcomes of patients undergoing liver resection for hepatocellular carcinoma.	1
670	Association between the Severity of Sarcopenia and Pneumonia in Patients with Stable Schizophrenia: A Prospective Study. <b>2022</b> , 26, 799-805	
669	Evaluation of SARC-F and SARC-CalF for sarcopenia screening in patients with chronic musculoskeletal pain: A prospective cross-sectional study. <b>2022</b> , 101, e29568	
668	Regulation of mitochondrial dynamic equilibrium by physical exercise in sarcopenia: A systematic review. <b>2022</b> , 35, 37-52	1
667	Preoperative decline in skeletal muscle strength of patients with cardiovascular disease affects postoperative pulmonary complication occurrence: a single-center retrospective study.	
666	Low paraspinal lean muscle mass is an independent predictor of adjacent vertebral compression fractures after percutaneous kyphoplasty: A propensity score-matched case-control study. 9,	0
665	Impact of Rehabilitation Nutrition and Healthy Weight Maintenance in Motor-Complete Tetraplegia Patients. <b>2022</b> , 11, 4970	0
664	Prevalence and Risk Factors of Sarcopenia in Patients with Dizziness. Publish Ahead of Print,	
663	Association of Muscle Mass, Muscle Strength, and Muscle Function with Gait Ability Assessed Using Inertial Measurement Unit Sensors in Older Women. <b>2022</b> , 19, 9901	0
662	Prediction of the possibility of return to home based on frailty assessment at the time of admission to the COVID -19 treatment unit.	2
661	Relationship Between Trunk Muscle Mass and Activities of Daily Living at Discharge in Acute Stroke Patients. <b>2022</b> , 111833	
660	Associations between sarcopenia with asthmatic prevalence, lung function and comorbidity. <b>2022</b> , 22,	0

- 659 Handgrip strength weakness and asymmetry together are associated with cardiovascular outcomes in older outpatients: A prospective cohort study. 1
- 658 Prevention of muscle atrophy in ICU patients without nerve injury by neuromuscular electrical stimulation: a randomized controlled study. **2022**, 23, 0
- 657 Prevalence and risk factors of stroke-related sarcopenia at the subacute stage: A case control study. 13, 0
- 656 Relationship between psychiatric symptoms and activities of daily living in patients undergoing hemodialysis. **2022**, 8, 0
- 655 Rehabilitation for elderly patients with cancer. 1
- 654 Relationship between Nutrition-Related Problems and Falls in Hemodialysis Patients: A Narrative Review. **2022**, 14, 3225 2
- 653 Neuromuscular electrical stimulation in the intensive care unit prevents muscle atrophy in critically ill older patients: A retrospective cohort study. **2022**, 101, e29451 0
- 652 Association between body composition and survival in head and neck cancer patients undergoing radiotherapy. **2022**, 44, 2046-2054 0
- 651 Diagnostic value of whole-body phase angle and MNA-SF among the elderly with different phases of sarcopenia in community. 0
- 650 The Japan Frailty Scale is a promising screening test for frailty and pre-frailty in Japanese elderly people. **2022**, 146775 0
- 649 Combined systemic inflammatory immunity index and prognostic nutritional index scores as a screening marker for sarcopenia in patients with locally advanced gastric cancer. 9, 0
- 648 Prescription of Resistance Training for Sarcopenic Older Adults: Does it Require Specific Attention?. **2022**, 101720 2
- 647 Management of Sarcopenia in Patients with Rheumatoid Arthritis. 0
- 646 Muscle strength is a stronger prognostic factor than muscle mass in patients with gastrointestinal and hepatobiliary-pancreatic cancers. **2022**, 111826 0
- 645 The top 100 most-cited articles on exercise therapy for sarcopenia: A bibliometric analysis. 9, 0
- 644 Sarcopenia is associated with worse surgical complications but not relapse-free survival and overall survival in patients with retroperitoneal liposarcoma. 0
- 643 Association between chronic pain with presarcopenia and central sensitization in Japanese community-dwelling older adults: A cross-sectional study. **2022**, 101, e29998 0
- 642 Association between Tongue Pressure and Jaw-Opening Force in Older Adults. **2022**, 19, 9825 0

- 641 Molecular Mechanisms of Inflammation in Sarcopenia: Diagnosis and Therapeutic Update. **2022**, 11, 2359 2
- 640 Associations of low handgrip strength and hand laterality with cognitive function and functional mobility [The Yishun Study]. **2022**, 22, 0
- 639 An improved method to assess skeletal muscle mass in patients with liver cirrhosis based on computed tomography images.
- 638 A Low Free T3 to Free T4 Ratio Is Associated with Sarcopenia in Euthyroid Patients with Type 2 Diabetes Mellitus. **2022**, 2022, 1-9
- 637 The Validity of Ultrasonographic Measurements of the Rectus Femoris Muscle in Older Adults with Sarcopenia in Thai Population. Volume 17, 1249-1259 0
- 636 Associations between dynapenia, cardiovascular hospitalizations, and all-cause mortality among patients on haemodialysis. 0
- 635 Cortical Thickness and White Matter Hyperintensity Changes Are Associated With Sarcopenia in the Cognitively Normal Older Adults. **2022**, 19, 695-701
- 634 Higher serum uric acid with a high eGFR is associated with decreased risk of low muscle strength in aged population: a retrospective cohort study.
- 633 Association between the mid-upper arm circumference (MUAC) and calf circumference (CC) screening indicators of sarcopenia with the risk of pneumonia in stable patients diagnosed with schizophrenia. 13, 0
- 632 Coexistence of GLIM-defined malnutrition and sarcopenia have negative effect on the clinical outcomes in the elderly gastric cancer patients after radical gastrectomy. 9,
- 631 Effectiveness of Exercise in Patients with Overweight or Obesity Suffering from Knee Osteoarthritis: A Systematic Review and Meta-Analysis. **2022**, 19, 10510
- 630 Low muscle mass, low muscle function, and sarcopenia in the urban and rural elderly. **2022**, 12, 0
- 629 Prevalence of sarcopenia was higher in women than in men: a cross-sectional study from a rural area in eastern China. 10, e13678 0
- 628 Strength and morphology of a suprahyoid muscle and their relationship to forward head posture in healthy older adults.
- 627 Elevated serum gamma-glutamyl transferase is associated with low muscle function in adults independent of muscle mass. **2022**, 111813 1
- 626 Serum IGF-1 levels are associated with sarcopenia in elderly men but not in elderly women. 0
- 625 High-Risk Obesity Phenotypes: Target for Multimorbidity Prevention at the ROFEMI Study. **2022**, 11, 4644 1
- 624 Diagnostic and prognostic value of the Creatinine/Cystatin C ratio for low muscle mass evaluation among US adults. 9,

623	Prevalence of Low Muscle Mass in the Computed Tomography at the Third Lumbar Vertebra Level Depends on Chosen Cut-Off in 200 Hospitalised Patients: A Prospective Observational Trial. <b>2022</b> , 14, 3446	
622	Biomarkers associated with lower limb muscle function in individuals with sarcopenia: a systematic review.	0
621	Comparison of various indices for predicting sarcopenia and its components in patients receiving peritoneal dialysis. <b>2022</b> , 12,	
620	Advances in muscle health and nutrition: A toolkit for healthcare professionals. <b>2022</b> ,	2
619	Shear Wave Elastography for Detecting Calf Muscle Stiffness.	1
618	Expert consensus on liver transplantation perioperative evaluation and rehabilitation for acute-on-chronic liver failure. <b>2022</b> ,	
617	Comparison of international and Japanese predictive equations for maximal respiratory mouth pressures. <b>2022</b> ,	0
616	Chair stand test as a proxy for physical performance and muscle strength in sarcopenia diagnosis: the Korean frailty and aging cohort study.	0
615	Malnutrition diagnosed by the Global Leadership Initiative on Malnutrition criteria as a predictor of gait ability in patients with hip fracture. <b>2022</b> ,	1
614	Nutrition as Personalized Medicine against SARS-CoV-2 Infections: Clinical and Oncological Options with a Specific Female Groups Overview. <b>2022</b> , 23, 9136	5
613	Association of Eating Behavior, Nutritional Risk, and Frailty with Sarcopenia in Taiwanese Rural Community-Dwelling Elders: A Cross-Sectional Study. <b>2022</b> , 14, 3254	1
612	Decline in Oral Function and Its Management. <b>2022</b> , 72, S12-S20	0
611	Influence of protein intake on the changes in skeletal muscle mass after kidney transplantation. <b>2022</b> , 41, 1881-1888	0
610	Neck circumference may predict sarcopenia in Japanese older adults requiring long-term care. <b>2022</b> , 47, 159-163	
609	Impact of trunk and appendicular skeletal muscle mass on improving swallowing function in acute stroke patients. <b>2022</b> , 31, 106636	0
608	Metabolomic profiles to explore biomarkers of severe sarcopenia in older men: A pilot study. <b>2022</b> , 167, 111924	0
607	Sarcopenia in community-dwelling older adults is associated with the diversity and composition of the gut microbiota. <b>2022</b> , 167, 111927	0
606	Sarc-frailty: towards an integrated view of ageing. <b>2022</b> , 165, 85-93	

605 Decreased appetite is associated with the presence of sarcopenia in patients with cirrhosis. **2022**, 103-104, 111807

604 Machine learning-based muscle mass estimation using gait parameters in community-dwelling older adults: A cross-sectional study. **2022**, 103, 104793

603 Association of fat mass index versus appendicular lean mass index with physical function □The Yishun Study. **2022**, 2, 100097 ○

602 Prediabetes is an independent risk factor for sarcopenia in older men, but not in older women: the Bunkyo Health Study. ○

601 Functional mobility decline and incident mild cognitive impairment and early dementia in community-dwelling older adults: the Singapore Longitudinal Ageing Study. **2022**, 51, ○

600 Comparison of Physical Function among Elderly Japanese Women with and without Low Bone Mass and Low Muscle Mass: A Cross-Sectional Study of Older Women Who Engage in Regular Physical Activity. **2022**, 7, 98 ○

599 A review of the components of exercise prescription for sarcopenic older adults. ○

598 Association between usual alcohol consumption and risk of falls in □middle-aged and older Chinese adults. **2022**, 22, ○

597 A Nutritionally Complete Oral Nutritional Supplement Powder Improved Nutritional Outcomes in Free-Living Adults at Risk of Malnutrition: A Randomized Controlled Trial. **2022**, 19, 11354 ○

596 Characteristics of obesity in elderly and approaching for diagnosis. **2022**, 1, 59-64 ○

595 Relationship of creatinine cystatin C ratio with muscle mass and grip strength in memory clinic outpatients. **2022**, 168, 111935 ○

594 Estimated appendicular skeletal muscle mass using calf circumference and mortality: Results from the aging and longevity study in the Sirente geographic area (ilSIRENTE study). **2022**, 169, 111958 ○

593 Frailty in elderly patients with acute heart failure increases readmission. **2023**, 57, 102-109 ○

592 Sarcopenia and impairment in global cognitive, delayed memory, and olfactory function, among community-dwelling adults, in Jakarta, Indonesia: Active aging study. **2022**, 0 ○

591 Prognostic Value of Sarcopenia and Myosteatosi s in Patients with Resectable Pancreatic Ductal Adenocarcinoma. 23, 1

590 High prevalence of sarcopenia in Asian female patients awaiting primary total knee arthroplasty: Application of updated diagnostic tools from the Asian working group for sarcopenia. **2022**, 30, 102255362211930

589 Healthy Ageing and Regular Exercise. **2022**, 243-256 ○

588 A Bioelectrical Impedance Analysis for the Assessment of Muscle Atrophy in Patients with Chronic Inflammatory Demyelinating Polyneuropathy. **2022**, ○

- 587 The latest research progress on the diagnosis of sarcopenia in the elderly and the intervention of nutrition and exercise. **2022**, ○
- 586 Relationship between Echo Intensity of Vastus Lateralis and Knee Extension Strength in Patients with Type 2 Diabetes Mellitus. **2022**, ○
- 585 Effect of Foot Orthosis Treatment on Quality of Life in Secondary Sarcopenia Patients with Rheumatoid Arthritis-Related Foot Impairment. **2022**, 7, n/a ○
- 584 Rehabilitation of Older Adults with Sarcopenia: From Cell to Functioning. **2022**, 7, n/a ○
- 583 Research Advances in the Pathogenesis of Sarcopenia. **2022**, 12, 8102-8107 ○
- 582 Association between Disability and Edema Index Values in Rural Older Adult Osteosarcopenia Patients. **2022**, 63, 873 ○
- 581 Diagnostic accuracy of calf circumference for decreased muscle mass in older adults with sarcopenia. **2022**, 1, 1-6 ○
- 580 The usefulness of a questionnaire during medical examinations for older subjects in evaluating frailty: Utilization in clinical practice. **2022**, 59, 360-370 ○
- 579 ?????????? ??????????GLIM?????. **2022**, 56, 107-112 ○
- 578 Potentially inappropriate medications are negatively associated with functional recovery in patients with sarcopenia after stroke. ○
- 577 Effects of nutritional supplement and resistance training for sarcopenia in patients with inflammatory bowel disease: A randomized controlled trial. **2022**, 101, e30386 ○
- 576 Functional prognosis in patients with sarcopenic dysphagia: An observational cohort study from the Japanese sarcopenic dysphagia database. **2022**, 22, 839-845 ○
- 575 GLIM?????????????????. **2022**, 56, 124-128 ○
- 574 Effects of three modes of physical activity on physical fitness and hematological parameters in older people with sarcopenic obesity: A systematic review and meta-analysis. 13, ○
- 573 Frailty and Associated Factors among the Elderly in Vietnam: A Cross-Sectional Study. **2022**, 7, 85 ○
- 572 Associations of Nutrition-Related, Physical, and Social Factors and Their Combinations with Sarcopenia in Community-Dwelling Older Adults: Kashiwa Cohort Study. **2022**, 14, 3544 1
- 571 The concept of aggressive nutrition therapy and clinical indication: A position paper. **2022**, 1
- 570 Impact of Daycare Service Interruption during COVID-19 Pandemic on Physical and Mental Functions and Nutrition in Older People with Dementia. **2022**, 10, 1744 ○

569	Predictive Roles of Basal Metabolic Rate and Body Water Distribution in Sarcopenia and Sarcopenic Obesity: The link to Carbohydrates. <b>2022</b> , 14, 3911	○
568	Assessing nutritional status in older adults requiring long-term care: Interchangeability of bioelectrical impedance analysis and manual methods for upper arm anthropometric measurements.	○
567	Identifying cancer cachexia in patients without weight loss information: machine learning approaches to address a real-world challenge.	○
566	Characteristics of sarcopenia subjects in arterial pulse spectrum analysis. 10,	○
565	Different stages of chronic kidney disease are associated with physical performance in adults over 60 years. 10,	○
564	Clinical Efficacy of Multidomain Interventions among Multimorbid Older People Stratified by the Status of Physio-Cognitive Declines: A Secondary Analysis from the Randomized Controlled Trial for Healthy Aging.	○
563	Coffee consumption and skeletal muscle mass: WASEDA Health Study. 1-33	○
562	Osteoporosis and sarcopenia are associated with each other and reduced IGF1 levels are a risk for both diseases in the very old elderly. <b>2022</b> , 116570	○
561	Sarcopenia in people living with HIV in Hong Kong: which definition correlates with health outcomes?. <b>2022</b> , 25,	1
560	Impact of Preoperative Visceral Fat Area Measured by Bioelectrical Impedance Analysis on Clinical and Oncologic Outcomes of Colorectal Cancer. <b>2022</b> , 14, 3971	○
559	Development and validation of risk prediction model for sarcopenia in patients with colorectal cancer.	○
558	Higher serum uric acid with a high eGFR is associated with decreased risk of low muscle strength in aged population: a retrospective cohort study.	○
557	The status and related factors of sarcopenia among the elderly in the community in Urumqi: A cross-sectional study.	○
556	Serum creatinine/cystatin C ratio is a systemic marker of sarcopenia in patients with gastrointestinal stromal tumours. 9,	1
555	Simplified discriminant parameters for sarcopenia among patients undergoing haemodialysis.	○
554	Aging after stroke: how to define post-stroke sarcopenia and what are its risk factors?.	○
553	Association of body composition with clinical outcome in Chinese women diagnosed with breast cancer. 12,	○
552	Effects of Sarcopenia, Myosteatosis, and the Prognostic Nutritional Index on Survival in Stage 2 and 3 Gastric Cancer Patients. 1-8	○

551	Beneficial effects of whey protein peptides on muscle loss in aging mice models. 9,	0
550	Effects of vibration training vs. conventional resistance training among community-dwelling older people with sarcopenia: three-arm randomized controlled trial protocol. 14,	0
549	Utility of ultrasound as a promising diagnostic tool for stroke-related sarcopenia: A retrospective pilot study. <b>2022</b> , 101, e30245	0
548	Fat-Free Mass Index as a Surrogate Marker of Appendicular Skeletal Muscle Mass Index for Low Muscle Mass Screening in Sarcopenia. <b>2022</b> ,	0
547	The impact of sarcopenia on short- and long-term outcomes of endoscopic submucosal dissection for early gastric cancer.	0
546	Changes in body composition in relation to estimated glomerular filtration rate and physical activity in predialysis chronic kidney disease.	0
545	Diagnostic significance of calf circumference in sarcopenia of healthy korean adult males. 13,	0
544	Accurate estimation of skeletal muscle mass by comparison of computed tomographic images of the third lumbar and third cervical vertebrae in Japanese patients with oral squamous cell carcinoma.	0
543	Development and validation of a diagnostic nomogram for sarcopenia in Chinese hemodialysis patients.	0
542	World guidelines for falls prevention and management for older adults: a global initiative. <b>2022</b> , 51,	9
541	A Few Considerations of Using Shear Wave Sonoelastography to Discriminate Muscle Stiffness in Patients with Sarcopenia.	0
540	Utility of SARC-F in daycare facilities for older people. <b>2022</b> , 22, 889-893	0
539	Characteristics of Japanese Older Adults Whose Trunk Muscle Mass Decreased during the COVID-19 Pandemic. <b>2022</b> , 19, 11438	1
538	Prevalence of Malnutrition Assessed by the GLIM Criteria and Association with Activities of Daily Living in Older Residents in an Integrated Facility for Medical and Long-Term Care. <b>2022</b> , 14, 3656	2
537	Development of a risk prediction nomogram for sarcopenia in hemodialysis patients. <b>2022</b> , 23,	0
536	Neuropathic-like Pain Symptoms and Their Association with Muscle Strength in Patients with Chronic Musculoskeletal Pain. <b>2022</b> , 11, 5471	1
535	Sarcopenia and mild cognitive impairment among elderly adults: The first longitudinal evidence from CHARLS.	0
534	A Pro-inflammatory Diet Increases the Risk of Sarcopenia Components and Inflammatory Biomarkers in Postmenopausal Women. <b>2022</b> ,	0

533	Association between depression and sarcopenia in patients with heart failure. <b>11</b> , 1093	0
532	Diagnostic Values of Advanced Glycation End Products and Homocysteine in Patients with Alzheimer's Disease and Sarcopenia. <b>2022</b> , 2022, 1-8	0
531	Effects of dietary protein sources and their adequacy on muscle function, body composition, and risk of sarcopenic obesity in South Korean populations: A cross-sectional study.	0
530	Analysis of the Accuracy of the Ishii Test in Diagnosing Severe Sarcopenia among Multi-ethnic Middle-aged to Older Adults: Results From the West China Health and Aging Trend Study.	0
529	Physical performance reference values for Japanese oldest old: a SONIC study. <b>2022</b> , 22,	0
528	Suppressive Effects of Turmeric Extract on Muscle Atrophy in Dexamethasone-Treated Mice and Myotubes. <b>2022</b> , 14, 3979	1
527	The Association of Low Skeletal Muscle Mass with Complex Distal Radius Fracture. <b>2022</b> , 11, 5581	1
526	The efficacy and safety of Codonopsis lanceolata water extract for sarcopenia: A study protocol for randomized, double-blind, placebo-controlled clinical trial. <b>2022</b> , 101, e30773	0
525	Sarcopenia and falls in older adults. <b>2022</b> , 4, 70-75	0
524	Sexual Difference in Effect of Long Sleep Duration on Incident Sarcopenia after Two Years in Community-Dwelling Older Adults. <b>2022</b> , 26, 264-274	0
523	Gait Characteristics of Dynapenia, Sarcopenia, and Presarcopenia in Community-Dwelling Japanese Older Women: A Cross-Sectional Study. <b>2022</b> , 10, 1905	1
522	Indoxyl Sulfate Might Play a Role in Sarcopenia, While Myostatin Is an Indicator of Muscle Mass in Patients with Chronic Kidney Disease: Analysis from the RECOVERY Study. <b>2022</b> , 14, 660	0
521	Complications and comorbidities as influencing factors of health outcomes in older adults with type 2 diabetes mellitus. <b>2022</b> ,	0
520	Overarching Goal and Intervention for Healthy Aging in Older People during and after the COVID-19 Pandemic: Impact of Rehabilitation.	0
519	The Iron Tale Iron indices and handgrip strength in community-dwelling adults.	0
518	Two Cases of Acute Urinary Retention Associated With Acute Sarcopenia in Older Women. <b>2022</b> ,	0
517	Correlation between parameters related to sarcopenia and gray matter volume in patients with mild to moderate Alzheimer's disease.	0
516	Sex and Diet-Related Disparities in Low Handgrip Strength among Young and Middle-Aged Koreans: Findings Based on the Korea National Health and Nutrition Examination Survey (KNHANES) from 2014 to 2017. <b>2022</b> , 14, 3816	1

- 515 Increased body mass index is associated with sarcopenia and related outcomes. ○
- 514 Accuracy of determining sarcopenia using SARC-CalF in community-dwelling older adults aged 75 years and older. **2022**, ○
- 513 Calf Circumference Measurement Protocols for Sarcopenia Screening: Differences in Agreement, Convergent Validity and Diagnostic Performance. **2022**, 26, 215-224 ○
- 512 The triglyceride-glucose index as a novel marker associated with sarcopenia in non-diabetic patients on maintenance hemodialysis. **2022**, 44, 1615-1621 ○
- 511 Translation and validation of the Taiwanese SarQoL, a quality of life questionnaire specific to sarcopenia. **2022**, ○
- 510 Intrinsic Capacity Impairment Patterns and their Associations with Unfavorable Medication Utilization: A Nationwide Population-Based Study of 37,993 Community-Dwelling Older Adults. ○
- 509 Estimation of Appendicular Skeletal Muscle Mass for Women Aged 60-70 Years Using a Machine Learning Approach. **2022**, ○
- 508 Skeletal muscle mass index is independently associated with all-cause mortality in men: The Nagahama study. 1
- 507 Grip strength of family caregivers of people with severe cerebral palsy rated to GMFCS level IV and V. **2022**, 181, ○
- 506 Deletion of skeletal muscle Akt1/2 causes osteosarcopenia and reduces lifespan in mice. **2022**, 13, ○
- 505 Identification of novel immune related transcriptional regulatory network in sarcopenia. ○
- 504 Evaluation of the validity and reliability of the 10-meter walk test using a smartphone application among Japanese older adults. 4, ○
- 503 Relationship between Diabetes Status and Sarcopenia in Community-Dwelling Older Adults. **2022**, 23, 1718.e7-1718.e12 ○
- 502 The prevalence and risk factors of sarcopenia among Thai community-dwelling older adults as defined by the Asian Working Group for Sarcopenia (AWGS-2019) criteria: a cross-sectional study. **2022**, 22, ○
- 501 Increase in muscle mass of the quadriceps is related to decrease in intramuscular adipose tissue in convalescent stroke patients: A longitudinal study. **2022**, 51, 199-206 ○
- 500 Factors related with fall in community-dwelling older adults in Thailand. **2022**, 13, 54-61 ○
- 499 Association between Plasma FGF21 Levels and Body Composition in Patients with Gastric Cancer. 1-8 ○
- 498 High blood urea nitrogen to creatinine ratio is associated with increased risk of sarcopenia in patients with chronic obstructive pulmonary disease. **2022**, 169, 111960 ○

497	Relationship between the characteristics of lower extremity function and activities of daily living in hospitalized middle-aged and older adults with subacute cardiovascular disease. <b>2022</b> , 34, 752-758	○
496	Association of polypharmacy at hospital discharge with nutritional intake, muscle strength, and activities of daily living among older patients undergoing convalescent rehabilitation after stroke. <b>2022</b> , 13, 41-48	○
495	The Impact of Sarcopenia, Frailty, and Malnutrition on Further Decompensation. <b>2022</b> , 563-577	○
494	Impact of Body Mass Index on 5-Year Survival Rates in Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. <b>2022</b> , 15, 117863882211283	○
493	Relationship Between Preoperative Nutritional Indices and Sarcopenia in Patients With Stage III Colorectal Cancer. <b>2022</b> , 15, 117863882211290	○
492	Sarcopenia and Chronic Complications of Type 2 Diabetes Mellitus. <b>2022</b> , 18, 157-165	○
491	Prevalence of Sarcopenia and Its Impact on Cardiovascular Events and Mortality among Dialysis Patients: A Systematic Review and Meta-Analysis. <b>2022</b> , 14, 4077	1
490	Association of Objectively Measured Physical Activity with Physical Function in Patients with Sarcopenia during Hospitalized Rehabilitation. <b>2022</b> , 14, 4439	○
489	Sensitivity and Specificity of Body Mass Index for Sarcopenic Dysphagia Diagnosis among Patients with Dysphagia: A Multi-Center Cross-Sectional Study. <b>2022</b> , 14, 4494	1
488	Based on CT at the third lumbar spine level, the skeletal muscle index and psoas muscle index can predict osteoporosis. <b>2022</b> , 23,	○
487	Trends in Nutrition Research for Sarcopenia: A Bibliometric Analysis. <b>2022</b> , 14, 4262	○
486	Comparison of three nutritional screening tools for detecting sarcopenia in patients with maintenance hemodialysis. 10,	○
485	Polypharmacy and Its Association with Dysphagia and Malnutrition among Stroke Patients with Sarcopenia. <b>2022</b> , 14, 4251	1
484	Controlling Nutritional Status (CONUT) Score and Sarcopenia as Mutually Independent Prognostic Biomarkers in Advanced Urothelial Carcinoma. <b>2022</b> , 14, 5075	○
483	Sarcopenia among people living with HIV and the effect of antiretroviral therapy on body composition. <b>2022</b> , 101, e31349	○
482	Are satisfaction and performance of meaningful activities associated with frailty in older adults?. <b>2022</b> , 104845	○
481	The Associations between Upper and Lower Body Muscle Strength and Diabetes among Midlife Women. <b>2022</b> , 19, 13654	○
480	Ultrasound Assessment of Spastic Muscles in Ambulatory Chronic Stroke Survivors Reveals Function-Dependent Changes. jrm00342	○

- 479 Association between dietary diversity and sarcopenia in community-dwelling older adults. **2022**, 111896 1
- 478 Associations of the Alpha-Actinin Three Genotype with Bone and Muscle Mass Loss among Middle-Aged and Older Adults. **2022**, 11, 6172 1
- 477 Coapplication of Magnesium Supplementation and Vibration Modulate Macrophage Polarization to Attenuate Sarcopenic Muscle Atrophy through PI3K/Akt/mTOR Signaling Pathway. **2022**, 23, 12944 0
- 476 Impact of sarcopenia on the prognosis and treatment of lung cancer: an umbrella review. **2022**, 13, 0
- 475 Sex difference in the association among nutrition, muscle mass, and strength in peritoneal dialysis patients. **2022**, 12, 0
- 474 Nutrition and sarcopenia: Current knowledge domain and emerging trends. 9, 0
- 473 Association of Micronutrients and Handgrip Strength in Korean Older Population: A Cross-Sectional Study. **2022**, 10, 1980 0
- 472 Influence of vitamin D on sarcopenia pathophysiology: A longitudinal study in humans and basic research in knockout mice. 1
- 471 Response to Letter to the Editor of JBMR: Dietary Inflammatory Potential With Musculoskeletal Health in Chinese Community-Dwelling Older Adults. 0
- 470 Sarcopenia definition, diagnosis and treatment: consensus is growing. **2022**, 51, 2
- 469 The Applicability of the ESPEN and EASO-Defined Diagnostic Criteria for Sarcopenic Obesity in Japanese Patients after Stroke: Prevalence and Association with Outcomes. **2022**, 14, 4205 0
- 468 De-Training Effects Following Leucine-Enriched Whey Protein Supplementation and Resistance Training in Older Adults with Sarcopenia: A Randomized Controlled Trial with 24 Weeks of Follow-Up. 1
- 467 Bioelectrical impedance analysis to estimate one-repetition maximum measurement of muscle strength for leg press in healthy young adults. **2022**, 12, 0
- 466 Prevalence and clinical association of sarcopenia among Thai patients with systemic sclerosis. **2022**, 12, 0
- 465 Sarcopenia-related gut microbial changes are associated with the risk of complications in people with cirrhosis. **2022**, 100619 1
- 464 Prevalence of pre-operative undiagnosed cognitive impairment and its association with handgrip strength, oral hygiene, and nutritional status in older elective surgical patients in Japan. 0
- 463 Changes in activity of daily living performance and quality of life 3 months after hip fracture surgery may predict 1-year surgical outcomes in Taiwanese older adults: A prospective cohort study. 0
- 462 Significance of Temporal Muscle Thickness in Chronic Subdural Hematoma. **2022**, 11, 6456 0

461	Association of Japanese and Mediterranean Dietary Patterns with Muscle Weakness in Japanese Community-Dwelling Middle-Aged and Older Adults: Post Hoc Cross-Sectional Analysis. <b>2022</b> , 19, 12636	1
460	Myokine myostatin is a novel predictor of one-year radiographic progression in patients with rheumatoid arthritis: A prospective cohort study. 13,	0
459	Prognostic impact of upper and lower extremity muscle mass in heart failure.	0
458	Alcohol consumption patterns and the risk of sarcopenia: a population-based cross-sectional study among chinese women and men from Henan province. <b>2022</b> , 22,	1
457	Effect of flavonoids on skeletal muscle mass, strength and physical performance in middle-aged and older adults with or without Sarcopenia: A meta-analysis of randomized controlled trials. 9,	0
456	Association of Existence of Sarcopenia and Poor Recovery of Swallowing Function in Post-Stroke Patients with Severe Deglutition Disorder: A Multicenter Cohort Study. <b>2022</b> , 14, 4115	1
455	Clinical Perspectives on Cardiac Rehabilitation After Heart Failure in Elderly Patients with Frailty: A Narrative Review. Volume 18, 1009-1028	1
454	Physical fitness and its correlation with handgrip strength in active community-dwelling older adults. <b>2022</b> , 12,	0
453	Usefulness of hand grip strength to estimate other physical fitness parameters in older adults. <b>2022</b> , 12,	1
452	Hypoglycemic drug liraglutide alleviates low muscle mass by inhibiting the expression of MuRF1 and MAFbx in diabetic muscle atrophy. Publish Ahead of Print,	1
451	Association between Normal Weight Obesity and Skeletal Muscle Mass Index in Female University Students with Past Exercise Habituation. <b>2022</b> , 7, 92	0
450	Healthy aging and chronic kidney disease.	0
449	Cardio-sarcopenia: A syndrome of concern in aging. 9,	1
448	Comparison between frail and non-frail older adults gut microbiota: A systematic review and meta-analysis. <b>2022</b> , 101773	0
447	The Prevalence of Sarcopenia among Hunan Province Community-Dwelling Adults Aged 60 Years and Older and Its Relationship with Lifestyle: Diagnostic Criteria from the Asian Working Group for Sarcopenia 2019 Update. <b>2022</b> , 58, 1562	0
446	Neuromuscular Electrical Stimulation during Hemodialysis Suppresses Postprandial Hyperglycemia in Patients with End-Stage Diabetic Kidney Disease: A Crossover Controlled Trial. <b>2022</b> , 11, 6239	0
445	Intrinsic capacity rather than intervention exposure influences reversal to robustness among prefrail community-dwelling older adults: A non-randomized controlled study of a multidomain exercise and nutrition intervention. 9,	0
444	Case-control study of the correlation between the five times sit to stand and 6-min walk distance in patients with pancreatic cancer.	0

- 443 Synergistic deterioration of prognosis associated with decreased grip strength and hyporesponse to erythropoiesis-stimulating agents in patients undergoing hemodialysis. **2022**, 44, 1801-1810 ○
- 442 Current Approach to the Diagnosis of Sarcopenia in Heart Failure: A Narrative Review on the Role of Clinical and Imaging Assessments. **2022**, 15, ○
- 441 Association of the modified creatinine index with muscle strength and mortality in patients undergoing hemodialysis. **2022**, 44, 1732-1742 1
- 440 Association between Branched-Chain Amino Acid Intake and Physical Function among Chinese Community-Dwelling Elderly Residents. **2022**, 14, 4367 ○
- 439 Calf Circumference, a Valuable Tool to Predict Sarcopenia in Older People Hospitalized with Hip Fracture. **2022**, 14, 4255 2
- 438 The Relationship between Sarcopenia and Injury Events: A Systematic Review and Meta-Analysis of 98,754 Older Adults. **2022**, 11, 6474 ○
- 437 ?????? ??? ?? ?? ?? ???. **2022**, 15, 2765-2783 ○
- 436 Markers for the Prediction of Probably Sarcopenia in Middle-Aged Individuals. **2022**, 12, 1830 ○
- 435 Prevalence of Sarcopenia and its Risk Factors in Community-dwelling Older People during the COVID-19 Pandemic. ○
- 434 Current practice and barriers in the implementation of ultrasound-based assessment of muscle mass in Japan: A nationwide, web-based cross-sectional study. **2022**, 17, e0276855 ○
- 433 The Prevalence Rate of Adult Sarcopenic Obesity and Correlation of Appendicular Skeletal Muscle Mass Index with Body Mass Index, Percent Body Fat, Waist-Hip Ratio, Basal Metabolic Rate, and Visceral Fat Area. ○
- 432 Comment on "The effect of disease-modifying anti-rheumatic drugs on skeletal muscle mass in rheumatoid arthritis patients: a systematic review with meta-analysis" **2022**, 24, ○
- 431 Recommendations on the post-acute management of the osteoporotic fracture - Patients with Very-high Re-fracture risk. **2022**, 37, 94-99 ○
- 430 Renal Rehabilitation: Its Theory and Clinical Application to Patients Undergoing Daily Dialysis Therapy. **2022**, 2, 565-575 ○
- 429 Association of serum 25-hydroxy vitamin D with gait speed and handgrip strength in patients on hemodialysis. **2022**, 23, ○
- 428 Asian Perspective of Nutrition in Liver Disease. ○
- 427 Sarcopenia in Immune-Mediated Rheumatic Diseases Review. Publish Ahead of Print, ○
- 426 Sarcopenic obesity predicts negative health outcomes among older patients with type 2 diabetes: The Ageing and Body Composition of Diabetes (ABCD) cohort study. **2022**, ○

425	Ultrasound Assessment of the Rectus Femoris in Patients with Chronic Obstructive Pulmonary Disease Predicts Sarcopenia. Volume 17, 2801-2810	0
424	The effect of Tai Chi in elderly individuals with sarcopenia and frailty: A systematic review and meta-analysis of randomized controlled trials. <b>2022</b> , 82, 101747	1
423	Impact of Handgrip Strength on Clinical Outcomes after Percutaneous Coronary Intervention. <b>2022</b> ,	0
422	Soluble interleukin 2 receptor is risk for sarcopenia in Men with high fracture risk. <b>2023</b> , 38, 213-219	0
421	Advanced glycation end products in skeletal muscle health and sarcopenia: A systematic review of observational studies. <b>2023</b> , 209, 111744	0
420	Validity of sarcopenia diagnosis defined by calf circumference for muscle mass to predict functional outcome in patients with acute stroke. <b>2023</b> , 105, 104854	1
419	The effect of different exercise programs on sarcopenia criteria in older people: A systematic review of systematic reviews with meta-analysis. <b>2023</b> , 105, 104868	3
418	The psoas muscle depletion index is related to the degree of cirrhosis and skeletal muscle loss in patients with end-stage liver disease. <b>2022</b> , 85, 453-462	1
417	?????. <b>2022</b> , 56, 186-191	0
416	Effects of Both Japanese-Style Dietary Patterns and Nutrition on Falling Incidents among Community-Dwelling Elderly Individuals: A Cross-Sectional Study. <b>2022</b> , 14, 4663	0
415	Combination of High Energy Intake and Intensive Rehabilitation Is Associated with the Most Favorable Functional Recovery in Acute Stroke Patients with Sarcopenia. <b>2022</b> , 14, 4740	1
414	Association between the Intake of Different Protein Sources and Obesity Coexisting with Low Handgrip Strength in Persons near Retirement Age. <b>2022</b> , 14, 4684	0
413	Physical activity level, sitting time, and skeletal muscle mass between esports players and non-esports players. <b>2022</b> , 181,	0
412	The association between social activity and physical frailty among community-dwelling older adults in Japan. <b>2022</b> , 22,	1
411	GLIM-defined malnutrition and overall survival in cancer patients: A meta-analysis.	0
410	Application of z-score-based quantification of muscle echogenicity for the diagnosis of sarcopenia in patients with rheumatoid arthritis.	0
409	The standardized muscle contractive stiffness is correlated to physical performance in hospitalized older adults.	0
408	Significant muscle loss after stereotactic body radiotherapy predicts worse survival in patients with hepatocellular carcinoma. <b>2022</b> , 12,	1

407	Association between Premorbid Sarcopenia and Neurological Deterioration in Patients with Acute Ischemic Stroke. <b>2022</b> , 107527	0
406	Sarcopenic obesity is associated with frailty among community-dwelling older adults: findings from the WCHAT study. <b>2022</b> , 22,	0
405	The Significance of Zinc in Patients with Chronic Liver Disease. <b>2022</b> , 14, 4855	0
404	The Contribution of Diet Therapy and Probiotics in the Treatment of Sarcopenia Induced by Prolonged Immobilization Caused by the COVID-19 Pandemic. <b>2022</b> , 14, 4701	2
403	Rehabilitation Nutrition in Patients with Chronic Kidney Disease and Cachexia. <b>2022</b> , 14, 4722	2
402	Changes of sarcopenia case finding by different Asian Working Group for Sarcopenia in community indwelling middle-aged and old people. 9,	0
401	Consensus guidelines for sarcopenia prevention, diagnosis and management in Australia and New Zealand.	2
400	Clinical Outcomes and Prevalence of Sarcopenia in Patients with Moderate to Severe COVID-19. <b>2022</b> , 11, 6578	0
399	Robotic Esophagectomy Compared with Open Esophagectomy Reduces Sarcopenia within the First Postoperative Year: A Propensity Score-matched Analysis. <b>2022</b> ,	0
398	Screening of osteoporosis and sarcopenia in individuals aged 50 years and older at different altitudes in Yunnan province: Protocol of a longitudinal cohort study. 13,	0
397	Optimal body composition indices cutoff values based on all-cause mortality in the elderly. <b>2022</b> , 112026	0
396	Effectiveness and usability of the system for assessment and intervention of frailty for community-dwelling pre-frail older adults: A pilot study. 9,	0
395	Pain as a risk factor for incident sarcopenia in community-dwelling older adults: A 1-year prospective cohort study.	0
394	Diagnosis and Treatment of Sarcopenic Dysphagia. <b>2022</b> , 59, 888-896	0
393	Low skeletal muscle mass Accompanied by Abdominal Obesity Additively Increases the Risk of Incident Type 2 Diabetes.	0
392	A study protocol for a randomized controlled trial to assess the efficacy of Baduanjin exercise on older adults with sarcopenia in China. <b>2022</b> , 22,	0
391	Association between sarcopenia and symptomatic knee osteoarthritis in middle-aged and elderly adults: data from CHARLS.	0
390	Comparison of the prevalence of sarcopenia in geriatric patients in Xining based on three different diagnostic criteria. 10, 12200-12207	0

- 389 Diagnosis, prevalence, and outcomes of sarcopenia in kidney transplantation recipients: A systematic review and meta-analysis. ○
- 388 Clinical muscle mass-related biomarkers that predict mortality in older patients with community-acquired pneumonia. **2022**, 22, ○
- 387 Relationship between sarcopenia and sleep status in female patients with mild to moderate Alzheimer's disease. ○
- 386 Prediction of Low-intensity Physical Activity in Stable Patients with Chronic Obstructive Pulmonary Disease. **2022**, 25, 143-149 ○
- 385 Comparison of four screening methods for sarcopenia among community-dwelling older adults: A diagnostic accuracy study. **2023**, 49, 157-163 ○
- 384 Validity and feasibility of the global leadership initiative on malnutrition diagnostic concept in older people: a literature review from August 2021 to August 2022. **2023**, 26, 23-31 ○
- 383 Irisin ameliorates D-galactose-induced skeletal muscle fibrosis via the PI3K/Akt pathway. **2023**, 939, 175476 ○
- 382 Complementary combination of biomarkers for diagnosis of sarcopenia in C57BL/6J mice. **2023**, 312, 121213 ○
- 381 Low-intensity resistance training to improve knee extension strength in community-dwelling older adults: Systematic review and meta-analysis of randomized controlled studies. **2023**, 172, 112041 ○
- 380 A nomogram for screening sarcopenia in Chinese type 2 diabetes mellitus patients. **2023**, 172, 112069 ○
- 379 Anti-tumor necrosis factor- $\alpha$ s potentially better than tumor necrosis factor- $\beta$ s the biomarker for sarcopenia: Results from the I-Lan longitudinal aging study. **2023**, 172, 112053 ○
- 378 Impact of simple equation for estimating appendicular skeletal muscle mass in patients with stable coronary artery disease undergoing percutaneous coronary intervention. **2023**, 44, 101163 ○
- 377 Exploring biomarkers of osteosarcopenia in older adults attending a frailty clinic. **2023**, 172, 112047 ○
- 376 C-reactive protein and muscle-related measures over 14 years in Chinese community-dwelling older adults. **2023**, 106, 104878 ○
- 375 Intention to use robotic exoskeletons by older people: A fuzzy-set qualitative comparative analysis approach. **2023**, 141, 107610 ○
- 374 Prefrailty subtypes differentially predict 5-year mortality in the functionally independent geriatric population. **2023**, 106, 104897 ○
- 373 Is dexamethasone-induced muscle atrophy an alternative model for naturally aged sarcopenia model?. **2023**, 39, 12-20 ○
- 372 Progress in the Application of Sarcopenia Index in Sarcopenia. **2022**, 12, 11241-11245 ○

- 371 Usefulness of Simple Dietary Check Sheet as Screening Tool to Assess the Risk of Muscle Mass Reduction in Community-Dwelling Middle-Aged and Older Adults. **2022**, 77, n/a ○
- 370 Loneliness is associated with a reduced higher-level-function capacity in older diabetic patients. **2022**, 59, 536-542 ○
- 369 Predictive Value of Temporal Muscle Thickness for Sarcopenia after Acute Stroke in Older Patients. **2022**, 14, 5048 1
- 368 Handgrip Measurement Method Affects Asymmetry but Not Weakness Identification in Community-Dwelling Older Adults. **2022**, ○
- 367 Grip Strength and Sarcopenia Predict 2-Year Cognitive Impairment in Community-Dwelling Older Adults. **2022**, ○
- 366 Causal effects of homocysteine levels on the components of sarcopenia: A two-sample mendelian randomization study. 13, ○
- 365 Kannada translation and cross-cultural adaptation of the SarQoL : sarcopenia specific quality of life questionnaire. ○
- 364 Stroke-Related Sarcopenia among Two Different Developing Countries with Diverse Ethnic Backgrounds (Cross-National Study in Egypt and China). **2022**, 10, 2336 ○
- 363 Inflammatory geriatric nutritional risk index stratified the survival of older adults with cancer sarcopenia. ○
- 362 Establishment of muscle mass-based indications for the cystatin C test in renal function evaluation. 9, ○
- 361 Factors Affecting Masticatory Performance of Older Adults Are Sex-Dependent: A Cross-Sectional Study. **2022**, 19, 15742 ○
- 360 A New Index Based on Serum Creatinine and Cystatin C Can Predict the Risks of Sarcopenia, Falls and Fractures in Old Patients with Low Bone Mineral Density. **2022**, 14, 5020 ○
- 359 Lower insulin level is associated with sarcopenia in community-dwelling frail and non-frail older adults. 9, ○
- 358 Body composition in sarcopenia in middle-aged individuals. **2022**, 94, 1149-1154 ○
- 357 Nutritional Management of Sarcopenia and Frailty Shift from Metabolic Syndrome to Frailty. **2022**, 68, S67-S69 ○
- 356 Beneficial effects of walking-based home program for improving cardio-respiratory performance and physical activity in sarcopenic older people: a randomized controlled trial. ○
- 355 Sarcopenia is associated with mild-to-moderate chronic kidney disease in Chinese community-dwelling older men but not in women. **2022**, 50, 030006052211366 ○
- 354 Association of sleep duration with sarcopenic obesity in multi-ethnic older adults: findings from the WCHAT Study. **2022**, 22, ○

- 353 Prevalence and Factors Influencing Sarcopenia Among Community-Dwelling Older Adults Using the Asian Working Group for Sarcopenia Definition. Volume 17, 1707-1727 ○
- 352 Deciphering the Obesity paradox in the elderly: A systematic review and meta-analysis of sarcopenic obesity. 1
- 351 Disease activity at baseline is an independent predictor of frailty at one year in pre-frail patients with rheumatoid arthritis; a multicenter retrospective observational study. **2022**, ○
- 350 Impact of sarcopenia on the future liver remnant growth after portal vein embolization and associating liver partition and portal vein ligation for staged hepatectomy in patients with liver cancer: A systematic review. 12, ○
- 349 Agreement and correlation of abdominal skeletal muscle area measured by CT and MR imaging in cirrhotic patients. **2022**, 22, ○
- 348 Sex differences in the association of physical activity levels and vitamin D with obesity, sarcopenia, and sarcopenic obesity: a cross-sectional study. **2022**, 22, ○
- 347 Determination of skeletal muscle mass by aspartate aminotransferase / alanine aminotransferase ratio, insulin and FSH in Chinese women with sarcopenia. **2022**, 22, ○
- 346 Association between serum homocysteine and sarcopenia among hospitalized older Chinese adults: a cross-sectional study. **2022**, 22, ○
- 345 Sarcopenia and echocardiographic parameters for prediction of cardiovascular events and mortality in patients undergoing maintenance hemodialysis. 10, e14429 ○
- 344 Handgrip strength effectiveness and optimal measurement timing for predicting functional outcomes of a geriatric hip fracture. **2022**, 12, ○
- 343 Prevalence of sarcopenia under different diagnostic criteria and the changes in muscle mass, muscle strength, and physical function with age in Chinese old adults. **2022**, 22, ○
- 342 Possible-sarcopenic Screening with Disturbed Plasma Amino Acid Profile in the Elderly. ○
- 341 Nonlinear Association between Physical Function and Risk of Mild Cognitive Impairment in Older Women with Low Muscle Mass. **2022**, 31, 527-536 ○
- 340 Handgrip strength rather than chair stand test should be used to diagnose sarcopenia in geriatric rehabilitation inpatients: REStORing health of acutely unwell adults (RESORT). **2022**, 51, ○
- 339 Acupunch Exercise Improved Muscle Mass, Hand Grip Strength, and Sleep Quality of Institutional Older Adults with Probable Sarcopenia. 073346482211414 ○
- 338 Impact of Preoperative Handgrip Strength on Postoperative Outcome after Radical Gastrectomy for Gastric Cancer Patients. **2022**, 11, 7129 ○
- 337 Patterns of participation restriction among older adults at risk of falls and relationship with intrinsic capacity: A latent cluster analysis. 9, ○
- 336 Effects of a Pedometer-Based Walking Home Program Plus Resistance Training on Inflammatory Cytokines and Depression in Thai Older People with Sarcopenia: A Three-Arm Randomized Controlled Trial. 1-12 ○

- 335 Correlation between Mild Cognitive Impairment and Sarcopenia: The Prospective Role of Lipids and Basal Metabolic Rate in the Link. **2022**, 14, 5321 ○
- 334 Establishment and validation of a prediction model for older people with sarcopenia. ○
- 333 Resting Energy Expenditure in Older Inpatients: A Comparison of Prediction Equations and Measurements. **2022**, 14, 5210 ○
- 332 Calf circumference predicts frailty in older adults: the Chinese longitudinal healthy longevity survey. **2022**, 22, ○
- 331 Sarcopenia and decline in appendicular skeletal muscle mass are associated with hypoperfusion in key hubs of central autonomic network on 3DSRT in older adults with progression of normal cognition to Alzheimer's disease. ○
- 330 Association of Dental Caries with Muscle Mass, Muscle Strength, and Sarcopenia: A Community-Based Study. ○
- 329 Sarcopenia is associated with worse surgical complications but not relapse-free survival and overall survival in patients with retroperitoneal liposarcoma. **2022**, 20, ○
- 328 Difference of the association between low muscle mass and physical inactivity by sex resulting from the choice of the diagnostic criterion for low muscle mass in elderly Koreans. ○
- 327 Overlapping states of AWGS muscle dysfunction and inverse feasibility of ADL recovery by rehabilitation in older inpatients. **2022**, 12, ○
- 326 Muscle mass, quality, and strength; physical function and activity; and metabolic status in cachectic patients with head and neck cancer. **2022**, ○
- 325 Prevalence of possible sarcopenia in community-dwelling older Chinese adults: a cross-sectional study. **2022**, 12, e067425 ○
- 324 Diagnostic and prognostic utility of phase angle in patients with cancer. ○
- 323 JCS/JACR 2021 Guideline on Rehabilitation in Patients With Cardiovascular Disease. **2022**, 87, 155-235 4
- 322 Adverse muscle composition is a significant risk factor for all-cause mortality in NAFLD. **2022**, 100663 ○
- 321 Dual-Frequency Bioelectrical Impedance Analysis is Accurate and Reliable to Determine Lean Muscle Mass in The Elderly. **2022**, ○
- 320 Nutritional Status and Sarcopenia in Nursing Home Residents: A Cross-Sectional Study. **2022**, 19, 17013 ○
- 319 Prescribed Medications and Sarcopenia Development in Community-Dwelling Older Adults in Japan: A Kashiwa Cohort Study. ○
- 318 Validation of grip strength as a measure of frailty in rheumatoid arthritis. **2022**, 12, ○

317	Association Between Oral Health and Frailty in Older Korean Population: A Cross-Sectional Study. Volume 17, 1863-1872	1
316	Age-specific reference values for low psoas muscle index at the L3 vertebra level in healthy populations: A multicenter study. 9,	0
315	Influencing factors of weak grip strength and fall: a study based on the China Health and Retirement Longitudinal Study (CHARLS). 2022, 22,	0
314	Lower SMI is a risk factor for dysphagia in Japanese hospitalized patients with osteoporotic vertebral and hip fracture: A retrospective study. 2022, 8, 152-157	0
313	Effects of resistance training on body recomposition, muscular strength, and phase angle in older women with different fat mass levels.	0
312	Association of life-space with light-intensity and moderate to vigorous-intensity physical activity in older adults using daycare rehabilitation facilities. 1-9	1
311	Calf circumference has a positive correlation with physical performance among community-dwelling middle-aged, older women. 10,	0
310	Association of high body mass index, waist circumference, and body fat percentage with sarcopenia in older women. 2022, 22,	2
309	Association of Serum Zinc Level with severity of chronic kidney disease in diabetic patients: a cross-sectional study. 2022, 23,	0
308	Omega-3 polyunsaturated fatty acids are associated with sarcopenia in patients with liver cirrhosis and hepatocellular carcinoma.	0
307	Prevalence and risk factors of sarcopenia without obesity and sarcopenic obesity among Chinese community older people in suburban area of Shanghai: A cross-sectional study. 14,	0
306	Prevalence risk of sarcopenia in older Brazilian adults during the pandemic: A cross-sectional analysis of the Remobilize Study.	0
305	Short-form video exposure and its two-sided effect on physical activity of older community women in China: a secondary data analysis (Preprint).	0
304	Height loss as an indicator of ageing through its association with frailty and sarcopenia: An observational cohort study. 2022, 104916	0
303	Effectiveness of a Multicomponent Training Program on Physical Performance and Muscle Quality in Older Adults: A Quasi-Experimental Study. 2023, 20, 222	0
302	Triceps skinfold albumin index significantly predicts the prognosis of cancer cachexia: A multicentre cohort study.	0
301	Improvement in sarcopenia is positively associated with recovery of independence in urination and defecation in patients undergoing rehabilitation after stroke. 2022, 111944	0
300	Responsiveness to an erythropoiesis-stimulating agent is correlated with body composition in patients undergoing chronic hemodialysis. 9,	0

- 299 The longitudinal association between possible new sarcopenia and the depression trajectory of individuals and their intimate partners. 14, ○
- 298 Association of Dietary Protein Intake with Muscle Mass in Elderly Chinese: A Cross-Sectional Study. **2022**, 14, 5130 ○
- 297 Effects of biologic and target synthetic disease-modifying anti-rheumatic drugs on sarcopenia in spondyloarthritis and rheumatoid arthritis: a systematic review and meta-analysis. ○
- 296 Association between sarcopenia and oral functions in community-dwelling older adults: A cross-sectional study. ○
- 295 Detection of Physical Frailty Status of Middle-Aged and Elderly People Using Gait Features Based on 3-Axis Acceleration Sensors. **2022**, 142, 1262-1268 ○
- 294 Impact of resistance exercise rehabilitation and whey protein supplementation in elderly patients with heart failure with preserved ejection fraction with sarcopenia: a study protocol for a randomised controlled trial. **2022**, 12, e066331 ○
- 293 Association between sarcopenia and prognosis of hepatocellular carcinoma: A systematic review and meta-analysis. 9, ○
- 292 Multifaceted Nutritional Disorders in Elderly Patients Undergoing Dialysis. **2023**, 3, 1-23 ○
- 291 Respiratory sarcopenia: A position paper by four professional organizations. ○
- 290 Diagnostic Value of Sarcopenia Computed Tomography Metrics for Older Patients with or without Cancers with Gastrointestinal Disorders. **2022**, ○
- 289 Preoperative inspiratory muscle training in a patient with lung cancer and comorbid chronic obstructive pulmonary disease and respiratory sarcopenia: A case report. ○
- 288 Trajectories of the Prevalence of Sarcopenia in the Pre- and Post-Stroke Periods: A Systematic Review. **2023**, 15, 113 ○
- 287 Prognostic significance of sarcopenia and systemic inflammation for patients with renal cell carcinoma following nephrectomy. 12, ○
- 286 Chest X-ray-based opportunistic screening of sarcopenia using deep learning. ○
- 285 Living alone reduces the decline of calf circumference among Chinese older adults: A 4-year longitudinal study. 3, ○
- 284 Phase angle derived from bioelectrical impedance analysis as a marker for predicting sarcopenia. 9, 1
- 283 A longitudinal study of disability in activities of daily living and activity restriction-induced fear of falling among Korean older people. ○
- 282 Patterns of Changes in Respiratory Muscle Strength over 1 Year in Non-Sarcopenia, Sarcopenia, and Severe Sarcopenia. **2022**, 19, 16571 ○

281	Understanding the effects of informal caregiving on health and well-being: Heterogeneity and mechanisms. <b>2022</b> , 115630	○
280	Circulating miR-29b decrease in response to sarcopenia in patients with cardiovascular risk factors in older Chinese. 9,	○
279	Muscle ultrasound and its application to point-of-care ultrasonography: a narrative review. <b>2023</b> , 55, 190-197	1
278	Predictive validity of current sarcopenia definitions (EWGSOP2, SDOC, and AWGS2) for clinical outcomes: A scoping review.	○
277	Discriminative Evaluation of Sarcopenic Dysphagia Using Handgrip Strength or Calf Circumference in Patients with Dysphagia Using the Area under the Receiver Operating Characteristic Curve. <b>2023</b> , 12, 118	○
276	Qualitative Assessment of Standing Motion with Kinect™ is a Useful Additional Diagnostic Marker for Sarcopenia. <b>2022</b> , 104915	○
275	The Muscle Thickness Assessment Using Ultrasonography is a Useful Alternative to Skeletal Muscle Mass by Bioelectrical Impedance Analysis. Volume 17, 1851-1861	○
274	The path to healthy ageing in China: a Peking University–Lancet Commission. <b>2022</b> , 400, 1967-2006	○
273	Using exergame-based exercise to prevent and postpone the loss of muscle mass, muscle strength, cognition, and functional performance among elders in rural long-term care facilities: A protocol for a randomized controlled trial. 9,	○
272	Differences in Subjective and Objective Cognitive Decline Outcomes Are Associated with Modifiable Protective Factors: A 4-Year Longitudinal Study. <b>2022</b> , 11, 7441	○
271	Cross-sectional and longitudinal associations between body flexibility and sarcopenia.	○
270	Comorbidity and Prognostic Impact of Sarcopenia in Patients with Advanced Non-small-cell Lung Cancer. <b>2022</b> , 62, 975-982	○
269	Nutrition in the prevention and management of sarcopenia - A special focus on Asian Indians. <b>2022</b> , 8, 135-144	○
268	Impact of volume status on sarcopenia in non-dialysis chronic kidney disease patients. <b>2022</b> , 12,	○
267	Prevalence and associated factors of sarcopenia in community-dwelling older adults at risk of malnutrition. <b>2022</b> , 22,	○
266	Normative cutoffs of muscle mass, muscle strength, and frailty for healthy Indian population.	○
265	Urinary antibiotic exposure and low grip strength risk in community-dwelling elderly Chinese by gender and age.	○
264	Physical Function and Nutrition in Patients with Esophageal Cancer and Head and Neck Cancer. <b>2022</b> , 461-491	○

- 263 Exercise Protocols for Counteracting Cancer Cachexia-Related Declines in Muscle Mass and Strength and the Clinical Assessment of Skeletal Muscle. **2022**, 215-251 ○
- 262 Sarcopenia and Physical Performance in Patients with Cancer. **2022**, 513-533 ○
- 261 Postoperative Complications in Patients with Esophageal Cancer. **2022**, 335-353 ○
- 260 Screening efficacy of PhA and MNA-SF in different stages of sarcopenia in the older adults in community. **2023**, 23, ○
- 259 Differential association of total and regional muscle mass and quality with physical performance in community-dwelling older adults. ○
- 258 Sarcopenia is associated with mortality in non-critical elderly patients visiting the emergency department. 9, ○
- 257 Clinical Efficacy of Neurotrophin for Lumbar Spinal Stenosis with Low Back Pain. ○
- 256 Muscle plays a more superior role than fat in bone homeostasis: A cross-sectional study of old Asian people. 13, ○
- 255 Reduced upper and lower limb muscle strengths without reduced skeletal muscle in elderly patients with heart failure. **2023**, 18, 8-14 ○
- 254 Association between sarcopenia and cognitive function in older Chinese adults: Evidence from the China health and retirement longitudinal study. 10, ○
- 253 Endogenous testosterone concentrations and muscle mass, strength and performance in women, a systematic review of observational studies. ○
- 252 Associations of swallowing-related muscle quantity and quality with sarcopenic parameters. ○
- 251 Investigation of case findings for sarcopenia using comparative measurements of the iliopsoas muscle and rectus abdominis on CT. ○
- 250 Rasch analysis of the Short Physical Performance Battery in older inpatients with heart failure. 1-6 ○
- 249 Sarcopenia assessed with DXA and CT increases the risk of perioperative complications in patients with gastrectomy. ○
- 248 Value of conventional ultrasound and shear wave elastography in the assessment of muscle mass and function in elderly people with type 2 diabetes. ○
- 247 Usefulness of muscle ultrasound in appendicular skeletal muscle mass estimation for sarcopenia assessment. **2023**, 18, e0280202 ○
- 246 Prevalence and risk factors of dynapenia in patients with subacute stroke. ○

- 245 Patterns of improvement in functional ability and predictors of responders to dual-task exercise: A latent class analysis. 10, ○
- 244 The evaluation of the association between preoperative sarcopenia and postoperative pneumonia and factors for preoperative sarcopenia in patients undergoing thoracoscopic-laparoscopic esophagectomy for esophageal cancer. ○
- 243 Association between hospital-acquired functional decline and 2-year readmission or mortality after cardiac surgery in older patients: a multicenter, prospective cohort study. ○
- 242 Low muscle strength vs. low muscle mass for screening sarcopenia in patients undergoing hemodialysis. **2023**, 45, ○
- 241 Prevalence of Sarcopenic Obesity and Factors Influencing Body Composition in Persons with Spinal Cord Injury in Japan. **2023**, 15, 473 ○
- 240 Reliability assessment of ultrasound muscle echogenicity in patients with rheumatic diseases: Results of a multicenter international web-based study. 9, ○
- 239 Prevalence of sarcopenia and its association with clinical outcomes in heart failure: An updated meta-analysis and systematic review. ○
- 238 Blood urea nitrogen to creatinine ratio is associated with physical frailty in older-aged Chinese: a cross-sectional study. ○
- 237 Protocols and Features of Goal-Setting-Based Intervention for Frail Older Adults in Community Exercise Facilities. **2023**, 20, 1615 ○
- 236 Effects of water exercise on body composition and components of metabolic syndrome in older females with sarcopenic obesity. **2023**, 35, 24-30 ○
- 235 Association of poor oral health status and faecal incontinence in patients with dysphagia: A cross-sectional analysis from the Sarcopenic Dysphagia Database. ○
- 234 Brachial-Ankle Pulse Wave Velocity Mediates the Association between Increased Age and Risk of Sarcopenia among Chinese Patients with Type 2 Diabetes Mellitus. **2023**, 2023, 1-9 1
- 233 Association of health literacy with short-term postoperative outcomes in older adult patients with abdominal tumors undergoing surgery and perioperative rehabilitation program: A prospective cohort study. **2023**, 14, 101422 ○
- 232 Association between short-chain fatty acid intake and development of muscle strength loss among community-dwelling older Japanese adults. **2023**, 173, 112080 ○
- 231 Age-stratified modifiable fall risk factors in Chinese community-dwelling older adults. **2023**, 108, 104922 ○
- 230 Lessons from shaking menopausal hands. **2023**, 30, 3-4 ○
- 229 Rehabilitation Nutrition and Sarcopenia:2022 Update. **2022**, 59, 1137-1145 ○
- 228 Sarcopenia and menopause. Publish Ahead of Print, ○

- 227 The implication of calf circumference and grip strength in osteoporosis and bone mineral density among hemodialysis patients. ○
- 226 Association of Physical Activity and Physical Performance with Sarcopenia in Elderly Obese Patient in Community. **2022**, 11, 76-85 ○
- 225 Ultrasound-derived muscle assessment system for older adults: a promising muscle mass estimation tool. **2022**, 51, ○
- 224 Machine Learning Model in Predicting Sarcopenia in Crohn's Disease Based on Simple Clinical and Anthropometric Measures. **2023**, 20, 656 ○
- 223 Low skeletal muscle mass predicts poor prognosis of elderly patients after emergency laparotomy: A single Asian institution experience. **2022**, 51, 766-773 ○
- 222 Prediction of 30-Day Readmission in Hospitalized Older Adults Using Comprehensive Geriatric Assessment and LACE Index and HOSPITAL Score. **2023**, 20, 348 ○
- 221 Preserved Lower Limb Muscle Mass Prevents Insulin Resistance Development in Nondiabetic Older Adults. **2022**, 1
- 220 CONSTITUTIONAL AND ANATOMICAL FEATURES OF ELDERLY MEN WITH SARCOPENIA. **2022**, 31, 714 ○
- 219 Defining reference values for body composition indices by magnetic resonance imaging in UK Biobank. ○
- 218 The Impact of Sarcopenia Risk on Postoperative Walking Independence in Older Adults Undergoing Total Joint Arthroplasty. Publish Ahead of Print, ○
- 217 Interaction Between Sarcopenic Obesity and Nonlocomotive Physical Activity on the Risk of Depressive Symptoms in Community-Dwelling Older Adult Japanese Women. **2023**, 1-7 ○
- 216 Soy Food Consumption Is Inversely Associated with Handgrip Strength: Results from the TCLSIH Cohort Study. **2023**, 15, 391 ○
- 215 Comparison of the adequacy of geriatric nutritional risk index with that of the mini nutritional assessment-short form and global leadership initiative on malnutrition criteria in assessing nutritional status to predict the 1-year prognosis of hospitalized Japanese older adults: a single-institutional cohort study. **2023**, 23, ○
- 214 Annual changes in grip strength and skeletal muscle mass in chronic liver disease: observational study. **2023**, 13, ○
- 213 Heart Failure and Frailty Have Synergistic Negative Effects on Skeletal Muscle Mass and Upper and Lower Limb Muscle Strength. **2023**, 39, 66-75 ○
- 212 Association between body fat and sarcopenia in older adults with type 2 diabetes mellitus: A cross-sectional study. 14, ○
- 211 Effectiveness of tele-exercise programme for elderly at risk of falls. Protocol for a randomized controlled trial.. ○
- 210 Association of appendicular extracellular-to-intracellular water ratio with age, muscle strength, and physical activity in 8,018 community-dwelling middle-aged and older adults. **2023**, 108, 104931 ○

- 209 The association between sleep parameters and sarcopenia in Japanese community-dwelling older adults. **2023**, 109, 104948 ○
- 208 Association of physical function and body composition with falls in pre-frail older adults with poor physical performance: A cross-sectional study. **2023**, 109, 104957 ○
- 207 Loss of muscle mass in women with premature ovarian insufficiency as compared with healthy controls. **2023**, 30, 122-127 ○
- 206 Factors Affecting the Quality of Life in Low-Income Older Adults with Sarcopenia: A Cross-Sectional Study. **2023**, 53, 1 ○
- 205 The role of inflammation in homocysteine-related muscle weakness in relatively healthy Japanese men and women. **2023**, ○
- 204 Clinical Efficacy of Nutritional Intervention Combined with Muscle Exercise on Sarcopenia Patients with Femoral Fracture: A Pilot Randomized Controlled Trial. **2023**, 2023, 1-6 ○
- 203 Alternative skeletal muscle index for sarcopenia diagnosis in elderly patients with type 2 diabetes mellitus: A pilot study. 14, ○
- 202 Impact of Vitamin B12 Insufficiency on the Incidence of Sarcopenia in Korean Community-Dwelling Older Adults: A Two-Year Longitudinal Study. **2023**, 15, 936 ○
- 201 Sarcopenia Prevalence and Associated Factors in Male Patients with Axial Spondyloarthritis. ○
- 200 Relationship between lipid profiles and reduced handgrip strength (dynapenia) in hospitalized patients with cirrhosis. Publish Ahead of Print, ○
- 199 Age- and sex-specific associations between sarcopenia severity and poor cognitive function among community-dwelling older adults in Japan: The IRIDE Cohort Study. 11, ○
- 198 Urinary Phthalate Metabolites and Slow Walking Speed in the Korean Elderly Environmental Panel II Study. **2023**, 131, ○
- 197 Sit-to-Stand video analysis based-app for diagnosing sarcopenia and its relationship with health-related risk factors and frailty in community-dwelling older adults: Diagnostic accuracy study (Preprint). ○
- 196 Nutritional management of a liver transplant candidate **2023**, ○
- 195 Differences and commonalities in risk factors for dynapenia and sarcopenia in elderly patients as shown by higher body mass index and bioelectrical impedance-derived phase angle in dynapenia and predominance of osteoporosis in sarcopenia: a retrospective observational study. ○
- 194 Estimating cutpoints of gait speed and sit-to-stand test values for self-reported mobility limitations in a cohort of community-dwelling older adults from Singapore: comparing receiver operating characteristic (ROC) analysis with adjusted predictive modelling. **2023**, 105036 ○
- 193 Efficacy of personalized exercise program on physical function in elderly patients with rheumatoid arthritis at high risk for sarcopenia: study protocol for a randomized controlled trial. **2023**, 24, ○
- 192 Physically inactive as a risk factor for obesity and reduced physical function in young adults. ○

- 191 Potential nutritional strategies to prevent and reverse sarcopenia in aging process: role of fish oil-derived EB polyunsaturated fatty acids, wheat oligopeptide and their combined intervention. **2023**, ○
- 190 Skeletal muscle aging and sarcopenia: Perspectives from mechanical studies of single permeabilized muscle fibers. **2023**, 152, 111559 ○
- 189 Sarcopenia and Frailty in Cirrhosis. **2023**, 107, 589-604 ○
- 188 Bioimpedance phase angle is independently associated with myosteatosis: The Shizuoka study. **2023**, 42, 793-799 ○
- 187 Dose-response relationship between daily step count and prevalence of sarcopenia: A cross-sectional study. **2023**, 175, 112135 ○
- 186 Obesity and Aging. **2023**, 52, 317-339 ○
- 185 Impact of skeletal muscle mass on functional prognosis in acute stroke: A cohort study. **2023**, 112, 43-47 ○
- 184 Impact of household solid fuel use on sarcopenia in China: A nationwide analysis. **2023**, 877, 162814 ○
- 183 Grip strength affects the association between platelet count and disability-free survival: Evidence from the China Health and Retirement Longitudinal Study. **2023**, 112, 105026 ○
- 182 Association of sarcopenia and systolic blood pressure with mortality: A 5-year longitudinal study. **2023**, 110, 104988 ○
- 181 Measurement of sarcopenia in lung cancer inpatients and its association with frailty, nutritional risk, and malnutrition. 10, ○
- 180 Defining and diagnosing sarcopenia: Is the glass now half full?. **2023**, 143, 155558 ○
- 179 Muscle strength and physical performance contribute to and improve fracture risk prediction in older people: A narrative review. **2023**, 172, 116755 ○
- 178 Nutrition and Daily Activities in Older Patients After Gastrectomy. **2022**, 397-416 ○
- 177 The Effect of Physical Exercise on Physical Function and Survival Rate in Cancer Patients. **2022**, 137-162 ○
- 176 Impact of postoperative physical activity on the development of pneumonia in the subacute phase after esophagectomy in patients with esophageal cancer: A retrospective cohort study. **2023**, 62, 102270 ○
- 175 Association of sarcopenia with important health conditions among community-dwelling Asian women. **2023**, 18, e0281144 ○
- 174 Handgrip strength in older adults from Antioquia-Colombia and comparison of cutoff points for dynapenia. **2023**, 13, ○

173	Prognostic significance of sarcopenia diagnosed based on the anthropometric equation for progression-free survival and overall survival in patients with colorectal cancer. 10,	○
172	An integrated study of hormone-related sarcopenia for modeling and comparative transcriptome in rats. 14,	○
171	A nutritional assessment tool, GNRI, predicts sarcopenia and its components in type 2 diabetes mellitus: A Japanese cross-sectional study. 10,	○
170	Association between low handgrip strength and obesity with mortality in peritoneal dialysis patients. 2023, 13,	○
169	One-year change in handgrip strength in patients with hip fracture: a prospective comparison with hip disease. 2023, 23,	○
168	Sarcopenic obesity is associated with coffee intake in elderly Koreans. 11,	○
167	The impacts of sarcopenia on outcomes of patients with left-sided colon or rectal cancer after curative surgery.	○
166	Associations of height, weight, and body mass index with handgrip strength: A Bayesian comparison in older adults. 2023, 54, 206-210	○
165	Indoxyl sulfate mediates low handgrip strength and is predictive of high hospitalization rates in patients with end-stage renal disease. 10,	○
164	Low pretherapy skeletal muscle mass index is associated with an increased risk of febrile neutropenia in patients with esophageal cancer receiving docetaxel + cisplatin + 5-fluorouracil (DCF) therapy. 2023, 31,	○
163	Association of phase angle with sarcopenia in chronic musculoskeletal pain patients: a retrospective study. 2023, 18,	○
162	Intrinsic capacity differs from functional ability in predicting 10-year mortality and biological features in healthy aging: results from the I-Lan longitudinal aging study. 2023, 15, 748-764	○
161	Pneumonia risk prediction in patients with acute alcohol withdrawal syndrome through evaluation of sarcopenia index as a prognostic factor. 2023, 23,	○
160	Body composition parameters were associated with response to abiraterone acetate and prognosis in patients with metastatic castration-resistant prostate cancer.	○
159	Association of Sarcopenia with Cognitive Function and Dementia Risk Score: A National Prospective Cohort Study. 2023, 13, 245	○
158	Development of sarcopenia-based nomograms predicting postoperative complications of benign liver diseases undergoing hepatectomy: A multicenter cohort study. 10,	○
157	Clinical practice guidelines for the prevention and treatment of osteoporosis in Taiwan: 2022 update. 2023,	1
156	Implication of Skeletal Muscle Loss in the Prognosis of Patients with Pancreatic Ductal Adenocarcinoma Receiving Chemotherapy. 2023,	○

- 155 Kihon Checklist Items That Affect the Frequency of Participation in Physical Fitness Test. **2023**, 38, 1-6 ○
- 154 Associations of Pain and Sarcopenia with Successful Aging among Older People in China: Evidence from CHARLS. **2023**, 27, 196-201 ○
- 153 Comparison of different tools for the evaluation of malnutrition and sarcopenia in patients with liver cirrhosis. **2023**, ○
- 152 Prevalence of Sarcopenia in Knee Osteoarthritis: A Systematic Review and Meta-Analysis. **2023**, 12, 1532 ○
- 151 Pain Increases the Risk for Sarcopenia in Community-Dwelling Adults: Results From the English Longitudinal Study of Ageing. ○
- 150 Utility of a Physical Fitness Score in Screening for Chronic Diseases. 98-110 ○
- 149 Association of Dual Sensory Impairment with Declining Physical Function in Community-Dwelling Older Adults. **2023**, 20, 3546 ○
- 148 Effects of Unilateral Vagotomy on LPS-Induced Aspiration Pneumonia in Mice. ○
- 147 Bioelectrical impedance analysis-derived phase angle predicts sarcopenia in patients on maintenance hemodialysis. ○
- 146 Effect of total knee replacement on skeletal muscle mass measurements using dual energy X-ray absorptiometry. **2023**, 13, ○
- 145 Household solid fuel use and the risk of sarcopenia among middle-aged and older adults in China: the first nationwide cross-sectional and longitudinal study. ○
- 144 Use machine learning to help identify possible sarcopenia cases in maintenance hemodialysis patients. **2023**, 24, ○
- 143 Research Advances of Ultrasound in the Assessment of Sarcopenia in Maintenance Hemodialysis Patients. **2023**, 13, 2355-2361 ○
- 142 Association of Protein Intake with Handgrip Strength and Its Relation to Strength Exercise in Korean Adults Aged over 60 Years in the KNHANES (2014-18). **2023**, 15, 1014 ○
- 141 Malnutrition associated with readmission in elderly patients with chronic obstructive pulmonary disease. **2023**, 136, 357-359 ○
- 140 Low Adherence to Mediterranean Diet Is Associated with Probable Sarcopenia in Community-Dwelling Older Adults: Results from the Longevity Check-Up (Lookup) 7+ Project. **2023**, 15, 1026 2
- 139 Health maintenance through home-based interventions for community-dwelling older people with sarcopenia during and after the COVID-19 pandemic: A systematic review and meta-analysis. **2023**, 174, 112128 ○
- 138 Relationship between preoperative malnutrition, frailty, sarcopenia, body composition, and anthropometry in elderly patients undergoing major pancreatic and biliary surgery. 10, ○

- 137 Effects of body composition on early postoperative discharge and postoperative complications in patients with esophageal cancer. ○
- 136 Development and validation of a predictive nomogram for sarcopenia among older people in China. **2023**, 136, 752-754 ○
- 135 Non-pharmacological interventions for possible sarcopenia or sarcopenia in community-dwelling older adults: a scoping review protocol. **2023**, 13, e067079 ○
- 134 Association between Elderly Sarcopenia and Inflammatory Cytokine Interleukin-17: A Cross-Sectional Study. **2023**, 2023, 1-7 ○
- 133 Association of phase angle values and sarcopenia in older patients with heart failure. ○
- 132 Associations of Food Insecurity with Dietary Inflammatory Potential and Risk of Low Muscle Strength. **2023**, 15, 1120 ○
- 131 Association of bio-impedance phase angle and a nutritional indicator in community-dwelling patients with type 2 diabetes mellitus. ○
- 130 Sarcopenic obesity research perspectives outlined by the sarcopenic obesity global leadership initiative (SOGLI) [Proceedings from the SOGLI consortium meeting in rome November 2022. **2023**, 42, 687-699 ○
- 129 Anthropometric equations to estimate appendicular muscle mass from dual-energy X-ray absorptiometry (DXA): A scoping review. **2023**, 110, 104972 ○
- 128 Characteristics of the fecal microbiome and metabolome in older patients with heart failure and sarcopenia. 13, ○
- 127 Clinics in Liver Disease: Update on Nonalcoholic Steatohepatitis. **2023**, 27, 275-286 ○
- 126 Targeting cerebral small vessel disease to promote healthy aging: Preserving physical and cognitive functions in the elderly. **2023**, 110, 104982 ○
- 125 Incorporating handgrip strength examination into dietetic practice: A quality improvement project. ○
- 124 Examining Factors Associated with Dynapenia/Sarcopenia in Patients with Schizophrenia: A Pilot Case-Control Study. **2023**, 11, 684 ○
- 123 Association between Sarcopenia, Falls, and Cognitive Impairment in Older People: A Systematic Review with Meta-Analysis. **2023**, 20, 4156 ○
- 122 A Case of Dysphagia and Dysarthria Improved by Flexible-palatal Lift/augmentation Combination Prosthesis. **2023**, 8, n/a ○
- 121 Age-associated risk of sarcopenia, falls and fractures: results of Ukrainian cohort study. ○
- 120 Indicators predicting the development and improvement of sarcopenia in older adults requiring long-term care. **2023**, 35, 242-246 ○

- 119 Different reversibility of skeletal muscle mass and strength in elderly Japanese women after the first wave of COVID-19. ○
- 118 The efficacy of nutritional support and its role in the treatment of persons with sarcopenia. **2023**, 1, 12-22 ○
- 117 The Relationship between Low Skeletal Muscle Mass and Subsequent Oral Intake Ability among the Aged Population. **2023**, 11, 729 ○
- 116 High Protein Intake at Lunch Is Negatively Associated with Blood Pressure in Community-Dwelling Older Adults: A Cross-Sectional Study. **2023**, 15, 1251 ○
- 115 Handgrip strength is correlated with activities of daily living, balance, and body composition in patients with thoracolumbar compression fracture. **2023**, 102, e33141 ○
- 114 Relationship between health literacy and physical function of patients participating in phase I cardiac rehabilitation: a multicenter clinical study. ○
- 113 Impact of osteosarcopenia on disability and mortality among Japanese older adults. **2023**, 14, 1107-1116 ○
- 112 Positive Correlation between Relative Concentration of Spermine to Spermidine in Whole Blood and Skeletal Muscle Mass Index: A Possible Indicator of Sarcopenia and Prognosis of Hemodialysis Patients. **2023**, 11, 746 ○
- 111 Early skeletal muscle mass decline is a prognostic factor in patients receiving gemcitabine plus nab-paclitaxel for unresectable pancreatic cancer: a retrospective observational study. **2023**, 31, ○
- 110 Bifidobacterium as a Potential Biomarker of Sarcopenia in Elderly Women. **2023**, 15, 1266 ○
- 109 The effect of combining nutrient intake and physical activity levels on central obesity, sarcopenia, and sarcopenic obesity: a population-based cross-sectional study in South Korea. **2023**, 23, ○
- 108 A review of radiological definitions of sarcopenia in cancer. **2023**, 8, 36-45 ○
- 107 Sarcopenia □low muscle mass. **2023**, 14, 225-228 1
- 106 Pre-Therapeutic Sarcopenia among Cancer Patients: An Up-to-Date Meta-Analysis of Prevalence and Predictive Value during Cancer Treatment. **2023**, 15, 1193 ○
- 105 Physical performance and muscle strength rather than muscle mass are predictor of all-cause mortality in hemodialysis patients. 11, ○
- 104 Effects of Undernutrition on Swallowing Function and Activities of Daily Living in Hospitalized Patients: Data from the Japanese Sarcopenic Dysphagia Database. **2023**, 15, 1291 1
- 103 Serum Irisin level is associated with fall risk, muscle strength, and cortical porosity in postmenopausal women. 14, ○
- 102 Sarcopenia negatively affects postoperative short-term outcomes of patients with non-cirrhosis liver cancer. **2023**, 23, ○

101	The role of obesity in sarcopenia and the optimal body composition to prevent against sarcopenia and obesity. 14,	○
100	A study of the frequency of cachexia and its associated factors in elderly patients with diabetes mellitus. <b>2023</b> , 60, 51-59	○
99	Exploring Oral Function, Protein Intake, and Risk of Sarcopenia: A Scoping Review. 238008442311572	○
98	Association between early life exposure to the great famine and possible sarcopenia in older Chinese adults: a national cross-sectional study. <b>2023</b> , 13, e065240	○
97	Nutritional and exercise interventions in individuals with sarcopenic obesity around retirement age: a systematic review and meta-analysis.	○
96	Effectiveness of telehealth in preventive care: A study protocol for a randomised controlled trial of tele- exercise programme involving elderly with possible sarcopenia or at risk of fall.	○
95	Research hotspots and trends of exercise for sarcopenia: A bibliometric analysis. 11,	○
94	Association of myosteatorsis with treatment response and survival in patients with hepatocellular carcinoma undergoing chemoembolization: a retrospective cohort study. <b>2023</b> , 13,	○
93	Reliability and Validity of Quadriceps Muscle Thickness Measurements in Ultrasonography: A Comparison with Muscle Mass and Strength. <b>2023</b> , 8, n/a	○
92	Impact of skeletal muscle mass evaluating methods on severity of metabolic associated fatty liver disease in non-elderly adults. 1-12	○
91	Ratio of extracellular water to intracellular water and simplified creatinine index as predictors of all-cause mortality for patients receiving hemodialysis. <b>2023</b> , 18, e0282864	○
90	Association between Nutritional Intake Status and Appendicular Muscle Mass in Female University Students with a High Physical Activity Level*. <b>2023</b> , 21, 9-21	○
89	Association between calf circumference and incontinence in Chinese elderly. <b>2023</b> , 23,	○
88	Temporal and periorbital depressions identified by 3D images are correlated with malnutrition phenotypes in cancer patients: A pilot study. 10,	○
87	Hemoglobin level is negatively associated with sarcopenia and its components in Chinese aged 60 and above. 11,	○
86	A Nomogram for Optimizing Sarcopenia Screening in Community-dwelling Older Adults: AB3C Model. <b>2023</b> , 24, 497-503	○
85	Impact of different nutritional approaches on sarcopenia: a protocol for systematic review and network meta-analysis. <b>2023</b> , 12,	○
84	IDF2022-0754 Sarcopenia is a risk factor for progression of diabetic nephropathy in type 2 diabetes. <b>2023</b> , 197, 110390	○

- 83 Challenges in the Management of Sarcopenia in the Primary Care Setting: A Scoping Review. **2023**, 20, 5179 ○
- 82 Handgrip Strength Is Positively Associated with 24-hour Urine Creatine Concentration. **2023**, 20, 5191 ○
- 81 The critical role of gut microbiota dysbiosis in skeletal muscle wasting: a systematic review. **2023**, 134, ○
- 80 Impact of Nocturnal Polyuria and Sleep Quality in Kidney Transplant Recipients With Nocturia. **2023**, ○
- 79 A Multivariable Model Based on Ultrasound Imaging Features of Gastrocnemius Muscle to Identify Patients With Sarcopenia. ○
- 78 Effects of early mental state changes on physical functions in elderly patients with a history of falls. ○
- 77 Prevalence and prognostic impact of the coexistence of cachexia and sarcopenia in older patients with heart failure. **2023**, ○
- 76 Associations of sleep quality with the skeletal muscle strength in patients with type 2 diabetes with poor glycemic control. ○
- 75 Relationship between Body Composition and Arterial Stiffness in Korean Adults. **2023**, 13, 23-30 ○
- 74 Management of Sarcopenia in Primary Care Settings. **2023**, 44, 71-75 ○
- 73 Increased serum level of IL-1βs associated with sarcopenia in elderly people. ○
- 72 Changes in Satisfaction with Meaningful Activities and Onset of Depressive Symptoms among Community-Dwelling Japanese Older Adults: A Population-Based Study Before and During the COVID-19 Pandemic. **2023**, ○
- 71 Association of Different Obesity Phenotypes with Sarcopenia in Han Chinese Middle-Aged and Elderly with Type 2 Diabetes Individuals. Volume 16, 841-848 ○
- 70 Body Mass as a Biomarker and Femoral Fracture. **2023**, 1113-1133 ○
- 69 Excessively Increased Skeletal Muscle Mass of the Bilateral Lower Limbs is Associated with Hyperuricemia in Females with Polycystic Ovarian Syndrome. ○
- 68 Adipopenia is associated with osteoporosis in community-dwelling non-underweight adults independent of sarcopenia. **2023**, 18, ○
- 67 Preoperative low absolute and relative handgrip strength as predictors of postoperative short-term outcomes: a prospective study based on patients aged 60 years and older with gastric cancer. **2023**, 14, 251-262 ○
- 66 Effects of Protein Supplementation Combined with Resistance Exercise Training on Walking Speed Recovery in Older Adults with Knee Osteoarthritis and Sarcopenia. **2023**, 15, 1552 ○

- 65 High prevalence of sarcopenia and myosteatorsis in patients undergoing hemodialysis. 14, ○
- 64 Decrease in maximum paced walking speed may predict hospitalization in community-dwelling older people with disabilities: Assessment of change over time is more useful than a single time point assessment. ○
- 63 Impact of deprescribing from polypharmacy on functional recovery and home discharge in older patients with sarcopenia after stroke. **2023**, 112040 ○
- 62 Comparative Efficacy of Intra-Articular Injection, Physical Therapy, and Combined Treatments on Pain, Function, and Sarcopenia Indices in Knee Osteoarthritis: A Network Meta-Analysis of Randomized Controlled Trials. **2023**, 24, 6078 ○
- 61 Korean Working Group on Sarcopenia Guideline: Expert Consensus on Sarcopenia Screening and Diagnosis by the Korean Society of Sarcopenia, the Korean Society for Bone and Mineral Research, and the Korean Geriatrics Society. **2023**, 27, 9-21 ○
- 60 New Clinical Practice Guidelines for Sarcopenia Screening and Diagnosis in Korean Older Adults: A Step Forward. **2023**, 27, 1-2 ○
- 59 Development and validation of a physical frailty phenotype index-based model to estimate the frailty index. **2023**, 7, ○
- 58 Usefulness of the Measurement of Psoas Muscle Volume for Sarcopenia Diagnosis in Patients with Liver Disease. **2023**, 13, 1245 ○
- 57 Correlation Among Disease Activity, Musculoskeletal Function, and Quality of Life in Patients with Ankylosing Spondylitis with Mild to Moderate Radiographic Signs. **2023**, 43, 147-155 ○
- 56 The effect of research on life satisfaction in middle-aged and older adults: physical disability and physical activity as a parallel and serial mediation analysis. **2023**, 23, ○
- 55 Association between Sarcopenia and Cognitive Trajectories among Middle-Aged and Older Adults in China: A Nationally Representative Cohort Study. ○
- 54 Models for evaluating intrinsic capacity based on different locomotion assessments in the old-old. ○
- 53 Prevalence of Sarcopenia and its Risk Factors in Community-dwelling Older People during the COVID-19 Pandemic. ○
- 52 Effect of targeted intervention on C-terminal agrin fragment and its association with the components of sarcopenia: a scoping review. ○
- 51 Sarcopenia: prevalence and its main risk factors in older women. **2023**, 86, 51-66 ○
- 50 The accuracy of body mass index and calf circumference values when assessing sarcopenia in a multi-ethnic cohort of middle-aged and older adults: West China health and aging trend study results. **2023**, 9, e15027 ○
- 49 Association of sarcopenia with osteoporosis in patients with type 2 diabetes. ○
- 48 Potential of Food Protein-Derived Bioactive Peptides against Sarcopenia: A Comprehensive Review. **2023**, 71, 5419-5437 ○

- 47 Developing a predictive equation of muscular age to evaluate muscle health in Chinese community-dwelling older women. 1-14 ○
- 46 Comparison of concurrent validity of different malnutrition screening tools with the Global Leadership Initiative on Malnutrition (GLIM) among stroke survivors in Malaysia. **2023**, 13, ○
- 45 The Relationship Between Sarcopenia, Cognitive Impairment, and Cerebral White Matter Hyperintensity in the Elderly. Volume 18, 547-555 ○
- 44 Sarcopenia and cardiovascular diseases: A systematic review and meta-analysis. ○
- 43 Multimodal prerehabilitation for elderly patients with sarcopenia in colorectal surgery. ○
- 42 Association between the sarcopenia index and the risk of stroke in elderly patients with hypertension: a cohort study. **2023**, 15, 2005-2032 ○
- 41 Sarcopenia in Older People. **2023**, 138-156 ○
- 40 Influence of Lower Limb Ischemia on Skeletal Muscle Mass Depletion in Patients with Peripheral Artery Disease. **2023**, ○
- 39 Effects of Turmeric Extract on Age-Related Skeletal Muscle Atrophy in Senescence-Accelerated Mice. **2023**, 13, 941 ○
- 38 Association between asymmetric dimethylarginine and sarcopenia in community-dwelling older women. **2023**, 13, ○
- 37 Non-pharmacological interventions for community-dwelling older adults with possible sarcopenia or sarcopenia: a scoping review. **2023**, 112, 105022 ○
- 36 Dental care and oral conditions are associated with the prevalence of sarcopenia in people with type 2 diabetes: a cross-sectional study. **2023**, 23, ○
- 35 The value of inspiratory muscle training on post-stroke sarcopenia and its effect on rehabilitation outcomes: A randomized controlled trial. ○
- 34 I.?????????????????????. **2022**, 111, 724-731 ○
- 33 Prevalence and factors influencing slow gait speed among geriatric patients at outpatient clinic of a tertiary care hospital. ○
- 32 Associations of reading language preference with muscle strength and physical performance: Findings from the Integrated Women's Health Programme (IWHP). **2023**, 18, e0284281 ○
- 31 Effect of different antiretroviral therapy on muscle mass, bone mineral density, and trabecular bone score in Chinese HIV-infected males. **2023**, 18, ○
- 30 Leg skeletal muscle mass asymmetry is independently associated with gait speed in older adults requiring long-term care. ○

- 29 Clinical Frailty Scale is useful in predicting return-to-home in patients admitted due to coronavirus disease. ○
- 28 Effects of oral immunonutritional supplement on 3-year disease-free survival in gastric cancer patients with pathological stage III after total gastrectomy (CRUCIAL): study protocol of a multicentre, randomised clinical trial. **2023**, 13, e067990 ○
- 27 Comparison of Strength, Assistance in Walking, Rise from a Chair, Climb Stairs, and Falls Questionnaire and Asian Working Group for Sarcopenia in sensitivity and specificity diagnosing sarcopenia: a cross-sectional study. **2023**, 182, ○
- 26 Sex- and reproductive status-specific relationships between body composition and non-alcoholic fatty liver disease. ○
- 25 Engagement in Aerobic Exercise Is Associated with a Reduced Prevalence of Sarcopenia and Severe Sarcopenia in Italian Older Adults. **2023**, 13, 655 ○
- 24 Sarcopenic Obesity and Risk of Disability in Community-Dwelling Japanese Older Adults: A 5-year Longitudinal Study. **2023**, ○
- 23 Review article: Putting some muscle into sarcopenia—the pathogenesis, assessment and clinical impact of muscle loss in patients with inflammatory bowel disease. ○
- 22 Myopenic Obesity Determined by Fat Mass Percentage Predicts Risk of Aspirin-Induced Bleeding in Chinese Older Adults. Volume 18, 585-595 ○
- 21 Sarcopenic obesity by the ESPEN/EASO criteria for predicting mortality in advanced non-small cell lung cancer. **2023**, 42, 817-824 ○
- 20 Effects of exercise habits in adolescence and older age on sarcopenia risk in older adults: the Bunkyo Health Study. ○
- 19 Associations between Severity of Lower Extremity Arterial Disease with Intermittent Claudication, Sarcopenia and Motor Function. **2023**, 38, 140-143 ○
- 18 Sarcopenia and physical function: Proxies of overall health and predictors of mortality in older adults. **2023**, 112, 105037 ○
- 17 Repurposing Approved Drugs for Sarcopenia Based on Transcriptomics Data in Humans. **2023**, 16, 607 ○
- 16 Impact of Nutritional Status on Postoperative Outcomes in Cancer Patients following Elective Pancreatic Surgery. **2023**, 15, 1958 ○
- 15 Low Skeletal Muscle as a Risk Factor for Worse Survival in Nonmetastatic Renal Cell Carcinoma with Venous Tumor Thrombus. **2023**, ○
- 14 Osteosarcopenia in NAFLD/MAFLD: An Underappreciated Clinical Problem in Chronic Liver Disease. **2023**, 24, 7517 ○
- 13 Association between masseter muscle volume, nutritional status, and cognitive status in older people. **2023**, 105038 ○
- 12 Distinct contributions of muscle mass and strength stratified by nutritional status to physical activity in patients with chronic obstructive pulmonary disease. **2023**, 61, 389-397 ○

- 11 A nomogram to predict the risk of sarcopenia in older people. **2023**, 102, e33581
- 10 High prevalence of pre-existing sarcopenia in critically ill patients with hematologic malignancies admitted to the intensive care unit for sepsis or septic shock. **2023**,
- 9 Interrelationships between sarcopenia, bone turnover markers and low bone mineral density in patients on hemodialysis. **2023**, 45,
- 8 Chinese expert consensus on prevention and intervention for elderly with sarcopenia (2023).
- 7 Evaluation of the sarcopenia quality of life (SarQoL) questionnaire in community dwelling outpatient postmenopausal hungarian women. **2023**, 24,
- 6 Ultrasonography for assessment of sarcopenia: A primer. **2022**, 13, 269
- 5 ??????????. **2023**, 135, 43-48
- 4 Diet, exercise, and pharmacotherapy for sarcopenia in people with diabetes. **2023**, 144, 155585
- 3 ??????????????????????QOL?????????. **2023**,
- 2 The Underlying Mechanisms of Breathlessness in Respiratory Diseases and Strategies to Counteract It. **2023**, 60, 96-101
- 1 Combined Effect of Dynapenia and Abdominal Obesity on the Prevalence of Peripheral Artery Disease in Older Adults Over 75 Years Old in China. **2023**, 29, 107602962311695