

CITATION REPORT

List of articles citing

Evidence-based recommendations for optimal dietary protein intake in older people: a position paper from the PROT-AGE Study Group

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1541	Frailty: A time for action. 2013 , 4, 215-216		13
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1538	Handgrip Strength. 2013 , 39, 8-11		
1537	Experts Call for Increase in Protein RDA For Older Adults. 2013 , 39, 5-6		1
1536	newsbites. 2013 , 39, 12		
1535	Sarcopenia: a clinical review. 2013 , 23, 267-274		9
1534	Clinical Nutrition INSIGHT. 2013 , 39, 10-11		
1533	The 2013 FAO report on dietary protein quality evaluation in human nutrition: Recommendations and implications. 2013 , 38, 421-428		50
1532	Swallowing rehabilitation with nutrition therapy improves clinical outcome in patients with dysphagia at an acute care hospital. 2014 , 61, 353-60		20
1531	Achieving glycemic control in elderly patients with type 2 diabetes: a critical comparison of current options. 2014 , 9, 1963-80		42
1530	Pre-hospital dietary intake correlates with muscle mass at the time of fracture in older hip-fractured patients. 2014 , 6, 269		29
1529	Bee pollen improves muscle protein and energy metabolism in malnourished old rats through interfering with the Mtor signaling pathway and mitochondrial activity. 2014 , 6, 5500-16		20
1528	Re: Malnutrition is associated with poor rehabilitation outcome in elderly inpatients with hospital-associated deconditioning: a prospective cohort study. 2014 , 46, 942		
1527	Nutritional guidelines for older people in Finland. 2014 , 18, 861-7		39
1526	Prevalence, incidence, and clinical impact of sarcopenia: facts, numbers, and epidemiology-update 2014. 2014 , 5, 253-9		322
1525	European Instructional Lectures. 2014 ,		2

1524	Nutrition and bone health in women after the menopause. 2014 , 10, 599-608		38
1523	Nutrition as a part of healthy aging and reducing cardiovascular risk: improving functionality in later life using quality protein, with optimized timing and distribution. 2014 , 40, 695-703		6
1522	Sarcopenia in older people. 2014 , 12, 227-43		19
1521	Survey on Dietary Counselling in German Ambulatory Orthopaedic Rehabilitation Centres: is there a Focus on Sarcopenia Prevention?. 2014 , 39, 309-311		
1520	[Protein requirements of elderly people]. 2014 , 139, 239-42		5
1519	Frailty, sarcopenia and diabetes. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 853-9	5.9	154
1518	Four-month course of soluble milk proteins interacts with exercise to improve muscle strength and delay fatigue in elderly participants. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 958-9	5.9	56
1517	Nutritional aspects of bone health. 2014 , 28, 795-808		58
1516	Enteral Nutrition for Older Adults in Healthcare Communities. 2014 , 29, 445-458		6
1515	Optimizing the perioperative nursing role for the older adult surgical patient. 2014 , 8, 33-34		
1514	Immunomodulatory agents for the treatment of cachexia. 2014 , 8, 328-33		5
1513	Assessing the regulation of skeletal muscle plasticity in response to protein ingestion and resistance exercise: recent developments. 2014 , 17, 412-7		11
1512	Optimizing the perioperative nursing role for the older adult surgical patient. 2014 , 8, 26-33		2
1511	Omega-3 fatty acids and protein metabolism: enhancement of anabolic interventions for sarcopenia. 2014 , 17, 145-50		67
1510	Dietary protein intake and change in estimated GFR in the Cardiovascular Health Study. 2014 , 30, 794-9		23
1509	From sarcopenia to frailty: a road less traveled. 2014 , 5, 5-8		81
1508	Protein intake and exercise for optimal muscle function with aging: recommendations from the ESPEN Expert Group. 2014 , 33, 929-36		771
1507	JAMDA: The Future History of the Journal. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 775-779	5.9	1

1506	Clinical update on nursing home medicine: 2014. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 786-801	5.9	7
1505	Prevalence of and interventions for sarcopenia in ageing adults: a systematic review. Report of the International Sarcopenia Initiative (EWGSOP and IWGS). 2014 , 43, 748-59		1063
1504	Keeping older muscle "young" through dietary protein and physical activity. 2014 , 5, 599S-607S		51
1503	Sarcopenia risk screening tool: a new strategy for clinical practice. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 613-4	5.9	18
1502	Certified nursing assistants: a key to resident quality of life. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 610-2	5.9	18
1501	Inclusion of red meat in healthful dietary patterns. 2014 , 98, 452-60		62
1500	The role of dietary protein and vitamin D in maintaining musculoskeletal health in postmenopausal women: a consensus statement from the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO). 2014 , 79, 122-32		169
1499	Evidence-based recommendations for addressing malnutrition in health care: an updated strategy from the feedM.E. Global Study Group. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 544-50	5.9	84
1498	Protein and amino acid restriction, aging and disease: from yeast to humans. 2014 , 25, 558-66		152
1497	Diabetes und Ernährung. 2014 , 10, 390-395		
1496	Grandes lignes de la nutrition de l'adulte en bonne santé (et qui souhaite le rester) et au cours du cycle de la vie. 2014 , 2014, 35-45		
1495	[Age and osteoporosis. Effects of aging on osteoporosis, the diagnostics and therapy]. 2014 , 55, 755-61		18
1494	Frailty screening comes of age. 2014 , 18, 453-4		22
1493	Are we closer to having drugs to treat muscle wasting disease?. 2014 , 5, 83-7		51
1492	Caregivers' male gender is associated with poor nutrient intake in AD families (NuAD-trial). 2014 , 18, 672-6		18
1491	Can sarcopenia be diagnosed without measurements?. 2014 , 5, 291-293		10
1490	Validating the SARC-F: a suitable community screening tool for sarcopenia?. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 630-4	5.9	200
1489	Is it possible to prevent injurious falls?. 2014 , 5, 75-77		4

1488	And the winner is... Geriatric medicine: Highlights from the 9th Congress of the EUGMS in Venice Lido, Italy. 2014 , 5, 225-231		
1487	Chronic obstructive pulmonary disease: a disease of older persons. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 151-153	5.9	8
1486	A systematic review of malnutrition screening tools for the nursing home setting. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 171-184	5.9	58
1485	Muscle contractile and metabolic dysfunction is a common feature of sarcopenia of aging and chronic diseases: from sarcopenic obesity to cachexia. 2014 , 33, 737-48		219
1484	Nutrition: fuel for pressure ulcer prevention and healing. 2014 , 44, 67-9		9
1483	S3-Leitlinie der Deutschen Gesellschaft für Ernährungsmedizin e. V. (DGEM) in Kooperation mit der Deutschen Gesellschaft für Hämatologie und Onkologie e. V. (DGHO), der Arbeitsgemeinschaft Supportive Maßnahmen in der Onkologie, Rehabilitation und Sozialmedizin der Deutschen Krebsgesellschaft (ASORS) und der Österreichischen Arbeitsgemeinschaft für Klinische Ernährung (ÖAKE). 2015 , 40, e1-e74		50
1482	Sarcopenia: What Every NP Needs to Know. 2015 , 11, 753-760		5
1481	Association of protein intake with the change of lean mass among elderly women: The Osteoporosis Risk Factor and Prevention - Fracture Prevention Study (OSTPRE-FPS). 2015 , 4, e41		43
1480	JAMDA: The Journal Continues to Have a High Impact. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 804-807	5.9	0
1479	Reply, Letter to the Editor - Combined intervention of whey protein intake and rehabilitation in female patients with hip fracture in the early postoperative period. 2015 , 34, 1280-1		1
1478	Life-course approach to nutrition. 2015 , 26, 2723-42		31
1477	Science-based anti-ageing nutritional recommendations. 2015 , 333-390		
1476	Cachexia: a nutritional syndrome?. 2015 , 6, 269-71		25
1475	Obesity in Older Adults: Prevalence, Health Risk and Management of Care Among Nursing Home Residents. 2015 , 4, 211-220		
1474	Dietary protein intake may reduce hospitalisation due to infection in Mðri of advanced age: LiLACS NZ. 2015 , 39, 390-5		3
1473	Clinical validity of the estimated energy requirement and the average protein requirement for nutritional status change and wound healing in older patients with pressure ulcers: A multicenter prospective cohort study. 2015 , 15, 1201-9		9
1472	Current practices of dietitians in the assessment and management of malnutrition in elderly patients. 2015 , 72, 254-260		6
1471	Protein intake and muscle function in older adults. 2015 , 18, 248-53		112

1470	The Role of Meat in a Healthful Dietary Pattern: Evidence from Menu Modeling. 2015 , 05,	
1469	Challenges for Plant Breeders from the View of Animal Nutrition. 2015 , 5, 1252-1276	17
1468	Protein Requirements and Recommendations for Older People: A Review. 2015 , 7, 6874-99	139
1467	Dietary Protein Intake in Dutch Elderly People: A Focus on Protein Sources. 2015 , 7, 9697-706	64
1466	Understanding the gastrointestinal tract of the elderly to develop dietary solutions that prevent malnutrition. 2015 , 6, 13858-98	113
1465	Effects of free leucine supplementation and resistance training on muscle strength and functional status in older adults: a randomized controlled trial. 2015 , 10, 713-23	30
1464	Sarcopenic obesity and complex interventions with nutrition and exercise in community-dwelling older persons--a narrative review. 2015 , 10, 1267-82	75
1463	Novel insights on nutrient management of sarcopenia in elderly. 2015 , 2015, 524948	48
1462	The pathogenetic bases of sarcopenia. 2015 , 12, 22-6	75
1461	Continuous positive airway pressure therapy improves stage 1 and stage 2 sleep nocturia in individuals with obstructive sleep apnea. 2015 , 63, 388-90	2
1460	Commonly consumed protein foods contribute to nutrient intake, diet quality, and nutrient adequacy. 2015 , 101, 1346S-1352S	91
1459	Effective translation of current dietary guidance: understanding and communicating the concepts of minimal and optimal levels of dietary protein. 2015 , 101, 1353S-1358S	17
1458	Anorexia of Aging. 2015 , 31, 417-27	24
1457	Fall and Fracture Risk in Sarcopenia and Dynapenia With and Without Obesity: the Role of Lifestyle Interventions. 2015 , 13, 235-44	54
1456	Diabetes, Nutrition, and Exercise. 2015 , 31, 439-51	19
1455	Nutrition and Sarcopenia. 2015 , 18, 483-7	13
1454	High-Risk Nutrients in the Aging Population. 2015 , 335-353	2
1453	Instruments to assess sarcopenia and physical frailty in older people living in a community (care) setting: similarities and discrepancies. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 301-8	5.9 85

1452	Texture modification of food for elderly people. 2015 , 163-185		3
1451	Defining meal requirements for protein to optimize metabolic roles of amino acids. 2015 , 101, 1330S-1338S		77
1450	Counteracting inflammation and insulin resistance with diet and exercise: A strategy for frailty prevention?. 2015 , 6, 220-231		7
1449	Evidence for partial pharmaceutical reversal of the cancer anorexia-cachexia syndrome: the case of anamorelin. 2015 , 6, 275-7		19
1448	Rapid screening for sarcopenia. 2015 , 6, 312-4		35
1447	Association Between Estimated Net Endogenous Acid Production and Subsequent Decline in Muscle Mass Over Four Years in Ambulatory Older Chinese People in Hong Kong: A Prospective Cohort Study. 2015 , 70, 905-11		29
1446	Nutritional Guidance Improves Nutrient Intake and Quality of Life, and May Prevent Falls in Aged Persons with Alzheimer Disease Living with a Spouse (NuAD Trial). 2015 , 19, 901-7		26
1445	Dietary Protein Requirement of Men >65 Years Old Determined by the Indicator Amino Acid Oxidation Technique Is Higher than the Current Estimated Average Requirement. 2015 , 146, 681-687		43
1444	Nutrition in Older Adults on Peritoneal Dialysis. 2015 , 35, 655-8		14
1443	Cardiac cachexia: hic et nunc: "hic et nunc" - here and now. 2015 , 201, e1-12		15
1442	Predicting Adverse Health Outcomes in Nursing Homes: A 9-Year Longitudinal Study and Development of the FRAIL-Minimum Data Set (MDS) Quick Screening Tool. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 1042-7	5.9	39
1441	Nutritional supplementation and sarcopenia: the evidence grows. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 717-9	5.9	9
1440	Macronutrient Intake and Inadequacies of Community-Dwelling Older Adults, a Systematic Review. 2015 , 66, 242-255		30
1439	A practical dietary strategy to maximize the anabolic response to protein in aging muscle. 2015 , 70, 55-6		4
1438	Frailty in nursing homes: the FRAIL-NH Scale. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 87-9	5.9	72
1437	Nutritional Strategies Against Sarcopenia of Aging: Current Evidence and Future Directions. 2015 , 231-238		1
1436	Slimming down in old age. 2015 , 101, 247-8		2
1435	Consumption of a whey protein-enriched diet may prevent hepatic steatosis associated with weight gain in elderly women. 2015 , 25, 388-95		9

1434	Effects of the daily consumption of protein enriched bread and protein enriched drinking yoghurt on the total protein intake in older adults in a rehabilitation centre: a single blind randomised controlled trial. 2015 , 19, 525-30		20
1433	Dietary protein intake is associated with maximal and explosive strength of the leg flexors in young and older blue collar workers. 2015 , 35, 280-6		3
1432	Tailored nutritional guidance for home-dwelling AD families: the Feasibility of and Elements Promoting Positive Changes in Diet (NuAD-Trial). 2015 , 19, 454-9		7
1431	Supplemental protein in support of muscle mass and health: advantage whey. 2015 , 80 Suppl 1, A8-A15		167
1430	Dietary protein and kidney function: when higher glomerular filtration rate is desirable. 2015 , 102, 3-4		6
1429	Low protein and micronutrient intakes in heterogeneous older population samples. 2015 , 61, 464-71		18
1428	Protein: A nutrient in focus. 2015 , 40, 755-61		34
1427	Nutritional supplements in support of resistance exercise to counter age-related sarcopenia. 2015 , 6, 452-60		94
1426	Protein and Older Persons. 2015 , 31, 327-38		11
1425	The Association Between the Probability of Sarcopenia and Functional Outcomes in Older Patients Undergoing In-Hospital Rehabilitation. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 951-6	5.9	35
1424	Nutritional interventions in sarcopenia: a critical review. 2015 , 74, 378-86		40
1423	Protein and healthy aging. 2015 , 101, 1339S-1345S		162
1422	Exercise: the ultimate medicine. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 351-3	5.9	8
1421	Muscle and bone, two interconnected tissues. 2015 , 21, 55-70		169
1420	Fragilité et nutrition, état des lieux et perspectives. 2015 , 7, 8-12		
1419	Protein supplementation with aging. 2015 , 18, 24-31		11
1418	Sarcopenia: the new definitions. 2015 , 18, 1-4		46
1417	The role of nutrition for pressure ulcer management: national pressure ulcer advisory panel, European pressure ulcer advisory panel, and pan pacific pressure injury alliance white paper. 2015 , 28, 175-88; quiz 189-90		77

1416	Hypoenergetic diet-induced reductions in myofibrillar protein synthesis are restored with resistance training and balanced daily protein ingestion in older men. 2015 , 308, E734-43		77
1415	An increased need for dietary cysteine in support of glutathione synthesis may underlie the increased risk for mortality associated with low protein intake in the elderly. 2015 , 37, 96		46
1414	Welche Kost für wen?. 2015 , 40, S32-S35		3
1413	Lesser suppression of energy intake by orally ingested whey protein in healthy older men compared with young controls. 2015 , 309, R845-54		31
1412	Exercise without digestive enzyme supplementation worsens nutritional status of frail older women. 2015 , 63, 386-8		
1411	Protein and thiamin intakes are not related to cognitive function in well-nourished community-living older adults. 2015 , 72, 47-53		5
1410	Effects of a vitamin D and leucine-enriched whey protein nutritional supplement on measures of sarcopenia in older adults, the PROVIDE study: a randomized, double-blind, placebo-controlled trial. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 740-7	5.9	350
1409	Influence of combined resistance training and healthy diet on muscle mass in healthy elderly women: a randomized controlled trial. 2015 , 119, 918-25		41
1408	Prognostic and Therapeutic Implications of Frailty in Older Adults with Heart Failure. 2015 , 17, 92		20
1407	Rapid Geriatric Assessment. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 808-12	5.9	48
1406	Effects of leucine-rich protein supplements on anthropometric parameter and muscle strength in the elderly: a systematic review and meta-analysis. 2015 , 19, 437-46		90
1405	Frailty and nutrition: searching for evidence. 2015 , 19, 250-7		107
1404	Dietary protein is important in the practical management of prediabetes and type 2 diabetes. 2015 , 145, 164S-169S		21
1403	Dietary protein requirement of female adults >65 years determined by the indicator amino acid oxidation technique is higher than current recommendations. 2015 , 145, 18-24		68
1402	Protein requirements: are we ready for new recommendations?. 2015 , 145, 5-6		4
1401	Meal-based enhancement of protein quality and quantity during weight loss in obese older adults with mobility limitations: rationale and design for the MEASUR-UP trial. 2015 , 40, 112-23		13
1400	A high whey protein-, leucine-, and vitamin D-enriched supplement preserves muscle mass during intentional weight loss in obese older adults: a double-blind randomized controlled trial. 2015 , 101, 279-86		141
1399	Diabetes in older people: new insights and remaining challenges. 2015 , 3, 275-85		147

1398	Handbook of Clinical Nutrition and Aging. 2015 ,	4
1397	Protein-enriched 'regular products' and their effect on protein intake in acute hospitalized older adults; a randomized controlled trial. 2015 , 34, 409-14	31
1396	Protein ingestion to stimulate myofibrillar protein synthesis requires greater relative protein intakes in healthy older versus younger men. 2015 , 70, 57-62	433
1395	Atualidades sobre o tratamento da Sarcopenia revisã de literatura. 2016 , 09, 254-271	
1394	Effect of supplementing meals with soluble milk proteins on plasma leucine levels in healthy older people: A randomized pilot study. 2016 , 3, 139-146	2
1393	Indicadores antropomêtricos como instrumento de triagem para quedas em idosos. 2016 , 18, 530	0
1392	Barriers to and Facilitators of the Consumption of Animal-Based Protein-Rich Foods in Older Adults. 2016 , 8, 187	25
1391	Dietary protein intake in sarcopenic obese older women. 2016 , 11, 133-40	37
1390	Protein Metabolism in the Elderly: Molecular and Cellular Aspects. 2016 , 79-97	
1389	Current Nutritional Recommendations. 2016 , 723-733	0
1388	[In Process Citation]. 2016 , 33, 100	2
1387	The Aging Muscle and Sarcopenia. 2016 , 355-361	
1386	Evaluaciã de la ingesta proteica y la actividad física asociadas con la sarcopenia del adulto mayor. 2016 , 20, 16	0
1385	Clinical Screening Tools for Sarcopenia and Its Management. 2016 , 2016, 5978523	40
1384	Protein Intake Throughout Life and Current Dietary Recommendations. 2016 , 13-25	2
1383	Anorexia of Aging: Risk Factors, Consequences, and Potential Treatments. 2016 , 8, 69	212
1382	Nutrition and Inflammation in Older Individuals: Focus on Vitamin D, n-3 Polyunsaturated Fatty Acids and Whey Proteins. 2016 , 8, 186	67
1381	Nitrogen Balance and Protein Requirements for Critically Ill Older Patients. 2016 , 8, 226	33

1380	Protein Intake and Muscle Health in Old Age: From Biological Plausibility to Clinical Evidence. 2016 , 8,	111
1379	The Association between Total Protein and Vegetable Protein Intake and Low Muscle Mass among the Community-Dwelling Elderly Population in Northern Taiwan. 2016 , 8,	27
1378	Protein anabolic resistance in cancer: does it really exist?. 2016 , 19, 39-47	37
1377	Sex-based differences in endurance exercise muscle metabolism: impact on exercise and nutritional strategies to optimize health and performance in women. 2016 , 101, 243-9	66
1376	Sarcopenia and frailty in older patients with diabetes mellitus. 2016 , 16, 293-9	60
1375	Individualised dietary counselling for nutritionally at-risk older patients following discharge from acute hospital to home: a systematic review and meta-analysis. 2016 , 29, 196-208	39
1374	Dentition, nutritional status and adequacy of dietary intake among older residents in assisted living facilities. 2016 , 33, 225-32	23
1373	Ernährungsmanagement-Konzept ânursing homeâ 2016 , 21, 5-14	
1372	Welcome to the ICD-10 code for sarcopenia. 2016 , 7, 512-514	323
1371	Special nutrition intervention is required for muscle protective efficacy of physical exercise in elderly people at highest risk of sarcopenia. 2016 , 103, 368-376	11
1370	Frailty in elderly people with chronic kidney disease. 2016 , 36, 609-615	9
1369	Lean body mass change over 6 years is associated with dietary leucine intake in an older Danish population. 2016 , 115, 1556-62	30
1368	Sarcopenia in Orthopedic Surgery. 2016 , 39, e295-300	30
1367	Periodization Strategies in Older Adults: Impact on Physical Function and Health. 2016 , 48, 2426-2436	34
1366	âDonâFeel Like Myselfâ 2016 , 51, 281-289	
1365	Advanced Personal Training. 2016 ,	
1364	A feasibility study of implementing grip strength measurement into routine hospital practice (GRIMP): study protocol. 2016 , 2, 27	41
1363	Nutritional Interventions that Slow the Age-Associated Decline in Renal Function in a Canine Geriatric Model for Elderly Humans. 2016 , 20, 1010-1023	11

1362	Effect of meal size reduction and protein enrichment on intake and satiety in vital community-dwelling older adults. 2016 , 105, 242-8		8
1361	Frailty in elderly people with chronic kidney disease. 2016 , 36, 609-615		20
1360	As we grow old: nutritional considerations for older patients on dialysis. 2017 , 32, 1127-1136		15
1359	Per meal dose and frequency of protein consumption is associated with lean mass and muscle performance. 2016 , 35, 1506-1511		118
1358	Effects on Weight, Blood Lipids, Serum Fatty Acid Profile and Coagulation by an Energy-Dense Formula to Older Care Residents: A Randomized Controlled Crossover Trial. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 275.e5-11	5.9	7
1357	The relationship between nutrition and frailty: Effects of protein intake, nutritional supplementation, vitamin D and exercise on muscle metabolism in the elderly. A systematic review. 2016 , 93, 89-99		144
1356	Nutrition and physical activity for the prevention and treatment of age-related sarcopenia. 2016 , 75, 174-80		57
1355	Pork and Chicken Meals Similarly Impact on Cognitive Function and Strength in Community-Living Older Adults: A Pilot Study. 2016 , 35, 124-45		9
1354	Creatine supplementation in the aging population: effects on skeletal muscle, bone and brain. 2016 , 48, 1793-805		56
1353	Treating sarcopenia in clinical practice: where are we now?. 2016 , 71, 197-205		17
1352	Dietary Interventions, Cardiovascular Aging, and Disease: Animal Models and Human Studies. 2016 , 118, 1612-25		22
1351	Digestion of cooked meat proteins is slightly affected by age as assessed using the dynamic gastrointestinal TIM model and mass spectrometry. 2016 , 7, 2682-91		41
1350	Adherence to a Mediterranean-Style Diet and Appendicular Lean Mass in Community-Dwelling Older People: Results From the Berlin Aging Study II. 2016 , 71, 1315-21		13
1349	Screening and management of geriatric syndromes in primary care. 2016 , 7, 391-393		0
1348	Nutrition for physically active older person. 2016 , 14, 55-56		
1347	Challenges for dietitians in nutritional support of elderly. 2016 , 14, 54-55		
1346	Nutrition Recommendations in Elderly and Aging. 2016 , 100, 1237-1250		16
1345	Protein Supplementation Does Not Significantly Augment the Effects of Resistance Exercise Training in Older Adults: A Systematic Review. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 959.e1-9	5.9	67

1344	Frailty and sarcopenia in elderly. 2016 , 128, 439-445		40
1343	Texture-modified foods for the elderly: Status, technology and opportunities. 2016 , 57, 156-164		88
1342	Sarcopenia in daily practice: assessment and management. 2016 , 16, 170		270
1341	Exploring the functional mealtime associations of older adults through consumer segmentation and a means-end chain approach. 2016 , 107, 613-622		10
1340	The impact of protein quality on the promotion of resistance exercise-induced changes in muscle mass. 2016 , 13, 64		74
1339	Stop only advising physical activity in adults with haemophilia—prescribe it now! The role of exercise therapy and nutrition in chronic musculoskeletal diseases. 2016 , 22, e554-e556		12
1338	Nutritional Influences on Bone Health. 2016 ,		2
1337	In response to "Supplemental protein and energy likely account for multi-ingredient supplementation in mitigating morbidity and mortality in compromised elderly malnourished patients". 2016 , 35, 1578		
1336	Frailty and sarcopenia: From theory to clinical implementation and public health relevance. 2016 , 35, 1-9		33
1335	Dietary Protein, Exercise and Skeletal Muscle: Is There a Synergistic Effect in Older Adults and the Elderly?. 2016 , 63-75		4
1334	Influence of Sarcopenic and Dynapenic Obesity on Musculoskeletal Health and Function in Older Adults. 2016 , 35-48		
1333	Sarcopenia Is Recognized as an Independent Condition by an International Classification of Disease, Tenth Revision, Clinical Modification (ICD-10-CM) Code. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 675-7	5.9	171
1332	Is It Ethical Not to Precribe Physical Activity for the Elderly Frail?. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 779-81	5.9	25
1331	Relation between mealtime distribution of protein intake and lean mass loss in free-living older adults of the NuAge study. 2016 , 104, 694-703		88
1330	Cardiac cachexia: hic et nunc. 2016 , 7, 246-60		74
1329	Dietary protein intake is associated with better physical function and muscle strength among elderly women. 2016 , 115, 1281-91		110
1328	Un parcours de soins spécifique pour la dhnutrition. 2016 , 30, 347-358		
1327	[Obesity in old age and its importance for functionality and frailty]. 2016 , 49, 573-580		8

1326 JAMDA: The State of the Journal. *Journal of the American Medical Directors Association*, **2016**, 17, 867-715.9

- 1325 Ernährungsempfehlungen zur Behandlung des Diabetes mellitus â€”Empfehlungen zur Proteinzufuhr. **2016**, 11, 272-282 5
- 1324 An innovative brioche enriched in protein and energy improves the nutritional status of malnourished nursing home residents compared to oral nutritional supplement and usual breakfast: FARINE+ project. **2016**, 15, 93-100 14
- 1323 Ingestion of Wheat Protein Increases In Vivo Muscle Protein Synthesis Rates in Healthy Older Men in a Randomized Trial. **2016**, 146, 1651-9 84
- 1322 High proportions of older people with normal nutritional status have poor protein intake and low diet quality. **2016**, 67, 40-5 22
- 1321 Aging successfully needs lifelong prevention strategies. **2016**, 7, 285-288 2
- 1320 Leucine supplementation enhances integrative myofibrillar protein synthesis in free-living older men consuming lower- and higher-protein diets: a parallel-group crossover study. **2016**, 104, 1594-1606 83
- 1319 Does the muscle protein synthetic response to exercise and amino acid-based nutrition diminish with advancing age? A systematic review. **2016**, 311, E803-E817 67
- 1318 Journ e annuelle Benjamin-Delessert 5 fvrier 2016. **2016**, 11, 210-219
- 1317 The mTOR Conundrum: Essential for Muscle Function, but Dangerous for Survival. *Journal of the American Medical Directors Association*, **2016**, 17, 963-966 5.9 2
- 1316 Counteracting Age-related Loss of Skeletal Muscle Mass: a clinical and ethnological trial on the role of protein supplementation and training load (CALM Intervention Study): study protocol for a randomized controlled trial. **2016**, 17, 397 28
- 1315 Sarcopenia and sarcopenic obesity: do they predict inferior oncologic outcomes after gastrointestinal cancer surgery?. **2016**, 5, 30 49
- 1314 Effectiveness of exercise interventions on physical function in community-dwelling frail older people: an umbrella review protocol. **2016**, 14, 93-102 5
- 1313 Ern rungsmanagement-Konzept â€”nursing homeâ€”**2016**, 7, 49-57
- 1312 Macronutrient intake in advanced age: Te Pu waitanga o Ng Tapuwae Kia ora Tonu, Life and Living in Advanced Age: A Cohort Study in New Zealand (LiLACS NZ). **2016**, 116, 1103-15 12
- 1311 Considering the benefits of egg consumption for older people at risk of sarcopenia. **2016**, 21, 305-9 13
- 1310 Skeletal Muscle Regulates Metabolism via Interorgan Crosstalk: Roles in Health and Disease. *Journal of the American Medical Directors Association*, **2016**, 17, 789-96 5.9 199
- 1309 Whole-body electromyostimulation to fight sarcopenic obesity in community-dwelling older women at risk. Results of the randomized controlled FORMOSA-sarcopenic obesity study. **2016**, 27, 3261-3270 54

1308	Improving the Quality of End-of-Life Care. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 93-5	5.9	1
1307	Insights on older adults' perception of at-home sensory-hedonic methods: A case of Ideal Profile Method and CATA with ideal. 2016 , 53, 29-38		12
1306	Higher Protein but Not Energy Intake Is Associated With a Lower Prevalence of Frailty Among Community-Dwelling Older Adults in the French Three-City Cohort. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 672.e7-672.e11	5.9	43
1305	Health and quality of life in an aging population – Food and beyond. 2016 , 47, 166-170		52
1304	Live strong and prosper: the importance of skeletal muscle strength for healthy ageing. 2016 , 17, 497-510		94
1303	Post-Acute and Long-Term Medicine. 2016 ,		0
1302	High-Quality Exercise Programs Are an Essential Component of Nursing Home Care. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 373-5	5.9	5
1301	Growing older with health and vitality: a nexus of physical activity, exercise and nutrition. 2016 , 17, 529-46		50
1300	Plasma Branched-Chain Amino Acids and Incident Cardiovascular Disease in the PREDIMED Trial. 2016 , 62, 582-92		129
1299	Protein "requirements" beyond the RDA: implications for optimizing health. 2016 , 41, 565-72		169
1298	Whey protein, amino acids, and vitamin D supplementation with physical activity increases fat-free mass and strength, functionality, and quality of life and decreases inflammation in sarcopenic elderly. 2016 , 103, 830-40		193
1297	Differences in Nutrient Intake and Biochemical Nutrient Status Between Sarcopenic and Nonsarcopenic Older Adults-Results From the Maastricht Sarcopenia Study. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 393-401	5.9	62
1296	Nutrient interface with biology and aging. 2016 , 19, 1-4		1
1295	Sarcopenia in cases of chronic and acute illness. A mini-review. 2016 , 49, 100-6		7
1294	Is Meeting the Recommended Dietary Allowance (RDA) for Protein Related to Body Composition among Older Adults?: Results from the Cardiovascular Health of Seniors and Built Environment Study. 2016 , 20, 790-796		22
1293	Macronutrients Intake and Incident Frailty in Older Adults: A Prospective Cohort Study. 2016 , 71, 1329-34		47
1292	Gastro-Intestinal Tolerance and Renal Safety of Protein Oral Nutritional Supplements in Nursing Home Residents: A Randomized Controlled Trial. 2016 , 20, 944-951		3
1291	Muscle power and nutrition. 2016 , 49, 115-9		5

1290	Dietary Protein Intake Is Protective Against Loss of Grip Strength Among Older Adults in the Framingham Offspring Cohort. 2016 , 71, 356-61	105
1289	Availability of Early, Intensive, and Continuous Nutrition Management for Fournier's Gangrene with Rectal Cancer: A Case Report. 2016 , 116, 909-16	3
1288	Protein Supplementation at Breakfast and Lunch for 24 Weeks beyond Habitual Intakes Increases Whole-Body Lean Tissue Mass in Healthy Older Adults. 2016 , 146, 65-9	61
1287	The silver sensory experience âA review of senior consumersâFood perception, liking and intake. 2016 , 48, 316-332	70
1286	Protein intake and lean body mass preservation during energy intake restriction in overweight older adults. 2016 , 40, 299-304	37
1285	Pharmacologic Options for the Treatment of Sarcopenia. 2016 , 98, 319-33	115
1284	Addressing Disease-Related Malnutrition in Healthcare: A Latin American Perspective. 2016 , 40, 319-25	30
1283	Exploration of the protein requirement during weight loss in obese older adults. 2016 , 35, 394-398	22
1282	Nutritional status, body composition, and quality of life in community-dwelling sarcopenic and non-sarcopenic older adults: A case-control study. 2017 , 36, 267-274	115
1281	Protein Enrichment of Familiar Foods as an Innovative Strategy to Increase Protein Intake in Institutionalized Elderly. 2017 , 21, 173-179	26
1280	Frailty - From concept to clinical practice. 2017 , 87, 160-167	42
1279	Effects of in-hospital exercise on liver function, physical ability, and muscle mass during treatment of hepatoma in patients with chronic liver disease. 2017 , 47, E22-E34	36
1278	Determining the protein needs of "older" persons one meal at a time. 2017 , 105, 291-292	3
1277	Rapid Geriatric Assessment: A Tool for Primary Care Physicians. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 195-199	5.9 21
1276	Impact of nutrition for rehabilitation of older patients: Report on the 1st EICA-ESPRM-EUGMS Train the Trainers Course. 2017 , 8, 183-190	6
1275	Community Weight Loss to Combat Obesity and Disability in At-Risk Older Adults. 2017 , 72, 1547-1553	33
1274	Association between underweight and tooth loss among Korean adults. 2017 , 7, 41524	15
1273	The "Sarcopenia and Physical fRailty IN older people: multi-component Treatment strategies" (SPRINTT) randomized controlled trial: design and methods. 2017 , 29, 89-100	91

1272	Peripheral skeleton bone strength is positively correlated with total and dairy protein intakes in healthy postmenopausal women. 2017 , 105, 513-525		96
1271	Protein and exercise in the prevention of sarcopenia and aging. 2017 , 40, 1-20		70
1270	Nutrition and Aging Well. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 91-94	5.9	3
1269	From Evidence to Clinical Practice: Positive Effect of Implementing a Protein-Enriched Hospital Menu in Conjunction With Individualized Dietary Counseling. 2017 , 32, 420-426		9
1268	Mitigating Nutrition and Health Deficiencies in Older Adults: A Role for Food Innovation?. 2017 , 82, 848-855		31
1267	Protein Turnover and Metabolism in the Elderly Intensive Care Unit Patient. 2017 , 32, 112S-120S		24
1266	Nutrition, frailty, and sarcopenia. 2017 , 29, 43-48		206
1265	Dairy food supplementation may reduce malnutrition risk in institutionalised elderly. 2017 , 117, 142-147		18
1264	Dietary proteins and amino acids in the control of the muscle mass during immobilization and aging: role of the MPS response. 2017 , 49, 811-820		23
1263	Experimental and Outcome-Based Approaches to Protein Requirements in the Intensive Care Unit. 2017 , 32, 77S-85S		6
1262	Nutrition and physical activity in the prevention and treatment of sarcopenia: systematic review. 2017 , 28, 1817-1833		243
1261	Weight-loss and exercise for communities with arthritis in North Carolina (we-can): design and rationale of a pragmatic, assessor-blinded, randomized controlled trial. 2017 , 18, 91		9
1260	Effect of a high protein diet and/or resistance exercise on the preservation of fat free mass during weight loss in overweight and obese older adults: a randomized controlled trial. 2017 , 16, 10		45
1259	Effects of high-protein intake on bone turnover in long-term bed rest in women. 2017 , 42, 537-546		11
1258	The efficacy of periodised resistance training on neuromuscular adaptation in older adults. 2017 , 117, 1181-1194		20
1257	The emerging global phenomenon of sarcopenic obesity: Role of functional foods; a conference report. 2017 , 33, 244-250		8
1256	Biomarker-calibrated nutrient intake and healthy diet index associations with mortality risks among older and frail women from the Women's Health Initiative. 2017 , 105, 1399-1407		21
1255	Epidemiology of Sarcopenia: Determinants Throughout the Lifecourse. 2017 , 101, 229-247		74

1254	Frailty and sarcopenia - newly emerging and high impact complications of diabetes. 2017 , 31, 1465-1473	105
1253	Higher protein intake is associated with improved muscle strength in elite senior athletes. 2017 , 42, 82-86	8
1252	Effectiveness of nutritional and exercise interventions to improve body composition and muscle strength or function in sarcopenic obese older adults: A systematic review. 2017 , 43, 3-15	36
1251	Anorexia of ageing: a key component in the pathogenesis of both sarcopenia and cachexia. 2017 , 8, 523-526	51
1250	Epidemiology of sarcopenia and insight into possible therapeutic targets. 2017 , 13, 340-347	90
1249	Acute and Long-Term Impact of High-Protein Diets on Endocrine and Metabolic Function, Body Composition, and Exercise-Induced Adaptations. 2017 , 36, 295-305	18
1248	The Importance of Nutrition in a Conceptual Framework of Frailty Syndrome. 2017 , 6, 93-101	1
1247	Habituation to low or high protein intake does not modulate basal or postprandial muscle protein synthesis rates: a randomized trial. 2017 , 105, 332-342	32
1246	Meal Distribution of Dietary Protein and Leucine Influences Long-Term Muscle Mass and Body Composition in Adult Rats. 2017 , 147, 195-201	15
1245	Rapid Geriatric Assessment: Secondary Prevention to Stop Age-Associated Disability. 2017 , 33, 431-440	12
1244	Swallowing difficulty and nutrient intakes among residents in assisted living facilities in Helsinki. 2017 , 8, 228-233	2
1243	Skeletal muscle mass is associated with higher dietary protein intake and lower body fat in postmenopausal women: a cross-sectional study. 2017 , 24, 502-509	17
1242	Anorexia of Aging: Assessment and Management. 2017 , 33, 315-323	31
1241	Interventions for Treating Sarcopenia: A Systematic Review and Meta-Analysis of Randomized Controlled Studies. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 553.e1-553.e16	5.9 164
1240	Nutrition and aging successfully. 2017 , 20, 1-3	10
1239	Anorexia of aging and its role for frailty. 2017 , 20, 54-60	26
1238	Dietary Pattern Associated with Frailty: Results from Nutrition and Health Survey in Taiwan. 2017 , 65, 2009-2015	37
1237	The Geriatrician Circa 2030. 2017 , 65, 1876-1881	0

1236	Frailty and Primary Sarcopenia: A Review. 2017 , 1020, 53-68		15
1235	Bottom-Up Approaches in the Design of Soft Foods for the Elderly. 2017 , 153-166		1
1234	Improved skeletal muscle mass and strength after heavy strength training in very old individuals. 2017 , 92, 96-105		27
1233	Dietary Self-management in Heart Failure: High Tech or High Touch?. 2017 , 19, 19		4
1232	High Prevalence of Physical Frailty Among Community-Dwelling Malnourished Older Adults-A Systematic Review and Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 374-382	5.9	107
1231	Protein Intake and Mobility Limitation in Community-Dwelling Older Adults: the Health ABC Study. 2017 , 65, 1705-1711		57
1230	High Intake of Nonmilk Extrinsic Sugars Is Associated With Protein and Micronutrient Dilution in Home-Dwelling and Institutionalized Older People. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 301-305	5.9	2
1229	Association of Protein Intake with Bone Mineral Density and Bone Mineral Content among Elderly Women: The OSTPRE Fracture Prevention Study. 2017 , 21, 622-630		10
1228	Intake of a Protein-Enriched Milk and Effects on Muscle Mass and Strength. A 12-Week Randomized Placebo Controlled Trial among Community-Dwelling Older Adults. 2017 , 21, 1160-1169		18
1227	Twelve weeks' progressive resistance training combined with protein supplementation beyond habitual intakes increases upper leg lean tissue mass, muscle strength and extended gait speed in healthy older women. 2017 , 18, 881-891		22
1226	Effect on Body Weight, Quality of Life and Appetite Following Individualized, Nutritional Counselling to Home-Living Elderly after Rehabilitation - An Open Randomized Trial. 2017 , 21, 811-818		9
1225	Practical considerations for managing patients with diabetes and dementia. 2017 , 12, 429-440		
1224	Myopenia and precision (P4) medicine. 2017 , 8, 857-863		9
1223	Animal-Derived Protein Consumption Is Associated with Muscle Mass and Strength in Community-Dwellers: Results from the Milan EXPO Survey. 2017 , 21, 1050-1056		32
1222	The Multidomain Nature of Malnutrition in Older Persons. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 908-912	5.9	6
1221	Ernährungskonzepte ff.den alternden Menschen. 2017 , 13, 433-441		
1220	Appetite-Inducing Effects of Homoeriodictyol: Two Randomized, Cross-Over Interventions. 2017 , 61, 1700459		9
1219	Supplementing Breakfast with a Vitamin D and Leucine-Enriched Whey Protein Medical Nutrition Drink Enhances Postprandial Muscle Protein Synthesis and Muscle Mass in Healthy Older Men. 2017 , 147, 2262-2271		63

1218 Clinical Research and Practice. **2017**,

1217	Tracking hydrophobicity state, aggregation behaviour and structural modifications of pork proteins under the influence of assorted heat treatments. 2017 , 101, 266-273		29
1216	JAMDA Maintains Excellent Impact Factor. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 737-740	5.9	0
1215	Effects of progressive resistance training combined with a protein-enriched lean red meat diet on health-related quality of life in elderly women: secondary analysis of a 4-month cluster randomised controlled trial. 2017 , 117, 1550-1559		13
1214	Osteosarcopenia: where bone, muscle, and fat collide. 2017 , 28, 2781-2790		218
1213	Association Between Sarcopenia and Mild Cognitive Impairment Using the Japanese Version of the SARC-F in Elderly Patients With Diabetes. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 809.e9-809.e13	5.9	19
1212	Applications of high pressure for healthier foods. 2017 , 16, 21-27		25
1211	Optimisation of protein-fortified beef patties targeted to the needs of older adults: a mixture design approach. 2017 , 134, 111-118		16
1210	Australian and New Zealand Society for Geriatric Medicine Position Statement Abstract: Undernutrition and the older person. 2017 , 36, 75		3
1209	[Nutritional medicine in elderly patients : Advances and challenges]. 2017 , 50, 666-668		1
1208	Effects of Timing of Whey Protein Intake on Appetite and Energy Intake in Healthy Older Men. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 898.e9-898.e13	5.9	3
1207	A Decade of JAMDA. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 993-997	5.9	
1206	Different protein and derivatives supplementation strategies combined with resistance training in pre-frail and frail elderly: Rationale and protocol for the "Pro-Elderly" Study. 2017 , 23, 251-260		5
1205	Contributions to a Sustainable Production of Food of Animal Origin. 2017 , 197-227		2
1204	Sarcopenia. 2017 , 31, 218-242		56
1203	Muscle Protein Synthesis and Muscle Mass in Healthy Older Men. 2017 , 147, 2209-2211		4
1202	Nutritional Needs of the Older Adult. 2017 , 28, 747-766		18
1201	Dñutrition chez le sujet g'obñe. 2017 , 31, 282-289		1

1200	Long-Term Effects of High-Protein Diets on Renal Function. 2017 , 37, 347-369		27
1199	Changes in Lean Mass and Serum Myostatin with Habitual Protein Intake and High-Velocity Resistance Training. 2017 , 21, 1111-1117		11
1198	ESPEN expert group recommendations for action against cancer-related malnutrition. 2017 , 36, 1187-1196		439
1197	The Asia-Pacific Clinical Practice Guidelines for the Management of Frailty. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 564-575	5.9	227
1196	Management of Comorbidities in Older Persons With Type 2 Diabetes. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 639-645	5.9	4
1195	SARCOPENIA: AN ENDOCRINE DISORDER?. 2017 , 23, 1140-1149		30
1194	Nutrient Intake During Diet-Induced Weight Loss and Exercise Interventions in a Randomized Trial in Older Overweight and Obese Adults. 2017 , 21, 1216-1224		6
1193	Immunomodulatory activities of non-prolamin proteins in wheat germ and gluten. 2017 , 76, 206-214		9
1192	A 12-week intervention with protein-enriched foods and drinks improved protein intake but not physical performance of older patients during the first 6 months after hospital release: a randomised controlled trial. 2017 , 117, 1541-1549		21
1191	Upregulation of circulating myomiR following short-term energy restriction is inversely associated with whole body protein synthesis. 2017 , 313, R298-R304		12
1190	Feasibility of home-based dietetic intervention to improve the nutritional status of older adults post-hospital discharge. 2017 , 74, 217-223		11
1189	Dietary protein supplementation in the elderly for limiting muscle mass loss. 2017 , 49, 33-47		33
1188	Exercise, muscle, and the applied load-bone strength balance. 2017 , 28, 21-33		18
1187	Diet Modeling in Older Americans: The Impact of Increasing Plant-Based Foods or Dairy Products on Protein Intake. 2017 , 21, 673-680		7
1186	Protein-Enriched Bread and Readymade Meals Increase Community-Dwelling Older Adults' Protein Intake in a Double-Blind Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 145-151	5.9	10
1185	Animal Proteins as Important Contributors to a Healthy Human Diet. 2017 , 5, 111-131		33
1184	Dietary habits and neurological features of Parkinson's disease patients: Implications for practice. 2017 , 36, 1054-1061		47
1183	ESPEN guidelines on nutrition in cancer patients. 2017 , 36, 11-48		1223

1182	Frailty Prevention and Treatment: Why Registered Dietitian Nutritionists Need to Take Charge. 2017 , 117, 1001-1009	6
1181	Applying mealtime functionality to tailor protein-enriched meals to older consumer segments. 2017 , 56, 28-37	4
1180	Frailty and Ageing. 2017 , 141-159	
1179	The Ageing Immune System and Health. 2017 ,	1
1178	Can the paleolithic diet meet the nutritional needs of older people?. 2017 , 95, 63-64	5
1177	Increasing dietary protein intake in community dwelling older adults: protocol for a randomised controlled trial and baseline data. 2017 , 76,	1
1176	Sustainable Agriculture towards Food Security. 2017 ,	3
1175	Development of the Nutrition and Functionality Assessment (NFA) among Older Adults in Japan. 2018 , 7, 187-192	1
1174	2. Geriatischer Zugang. 2017 ,	
1173	3. Ernährung im Alter. 2017 ,	1
1172	Effects of multi-domain interventions in (pre)frail elderly on frailty, functional, and cognitive status: a systematic review. 2017 , 12, 873-896	120
1171	Is It Time to Begin a Public Campaign Concerning Frailty and Pre-frailty? A Review Article. 2017 , 8, 484	51
1170	Higher Protein Intake Does Not Improve Lean Mass Gain When Compared with RDA Recommendation in Postmenopausal Women Following Resistance Exercise Protocol: A Randomized Clinical Trial. 2017 , 9,	18
1169	Whole-body electromyostimulation and protein supplementation favorably affect sarcopenic obesity in community-dwelling older men at risk: the randomized controlled FransO study. 2017 , 12, 1503-1513	49
1168	Influence of Protein Intake, Race, and Age on Responses to a Weight-Reduction Intervention in Obese Women. 2017 , 1,	14
1167	Dietary Protein in Older Adults: Adequate Daily Intake but Potential for Improved Distribution. 2017 , 9,	32
1166	Dietary Cholesterol in the Elderly Chinese Population: An Analysis of CNHS 2010-2012. 2017 , 9,	24
1165	Amount, Distribution, and Quality of Protein Intake Are Not Associated with Muscle Mass, Strength, and Power in Healthy Older Adults without Functional Limitations-An enable Study. 2017 , 9,	31

1164	Current Concepts and Unresolved Questions in Dietary Protein Requirements and Supplements in Adults. 2017 , 4, 13	62
1163	Protein Intake, Especially Vegetable Protein Intake, Is Associated with Higher Skeletal Muscle Mass in Elderly Patients with Type 2 Diabetes. 2017 , 2017, 7985728	12
1162	Exercise and Protein Intake: A Synergistic Approach against Sarcopenia. 2017 , 2017, 2672435	67
1161	Impact of a Home-Based Physical and Nutritional Intervention Program Conducted by Lay-Volunteers on Handgrip Strength in Prefrail and Frail Older Adults: A Randomized Control Trial. 2017 , 12, e0169613	28
1160	Novel essential amino acid supplements enriched with L-leucine facilitate increased protein and energy intakes in older women: a randomised controlled trial. 2017 , 16, 75	10
1159	Relationship between Dietary Protein or Essential Amino Acid Intake and Training-Induced Muscle Hypertrophy among Older Individuals. 2017 , 63, 379-388	2
1158	Nutrients of Concern for Older People. 2017 , 1-16	
1157	Physiological adaptations to resistance exercise as a function of age. 2017 , 2,	35
1156	Epidemiology of Sarcopenia and Frailty. 2017 ,	2
1155	Feasibility of Conducting a 6-month long Home-based Exercise Program with Protein Supplementation in Elderly Community-dwelling Individuals with Heart Failure. 2017 , 2,	5
1154	Evaluation and management of frailty. 2017 , 60, 314	6
1153	Allogeneic Mesenchymal Stem Cells as a Treatment for Aging Frailty. 2017 ,	1
1152	Protein Nutrition and Status and Bariatric Surgery. 2017 , 457-467	
1151	Diabetes and Sarcopenia. 2017 , 18, 239	1
1150	Factors associated with protein consumption in elderly. 2017 , 30, 805-816	7
1149	Hormones and Sarcopenia. 2017 , 23, 4484-4492	35
1148	Development of enteral homemade diets for elderly persons receiving home care and analysis of macro and micronutrient composition. 2017 , 20, 387-397	2
1147	Systematic review and meta-analysis of the effect of protein and amino acid supplements in older adults with acute or chronic conditions. 2018 , 119, 527-542	28

1146	Ernährung und Sarkopenie. 2018 , 43, 23-27	3
1145	Protein leucine content is a determinant of shorter- and longer-term muscle protein synthetic responses at rest and following resistance exercise in healthy older women: a randomized, controlled trial. 2018 , 107, 217-226	52
1144	High protein ingredients of microalgal origin: Obtainment and functional properties. 2018 , 47, 187-194	30
1143	Effect of Protein or Essential Amino Acid Supplementation During Prolonged Resistance Exercise Training in Older Adults on Body Composition, Muscle Strength, and Physical Performance Parameters: A Systematic Review. 2018 , 7, 117957271876576	7
1142	Effects of Combined Whole-Body Electromyostimulation and Protein Supplementation on Local and Overall Muscle/Fat Distribution in Older Men with Sarcopenic Obesity: The Randomized Controlled Franconia Sarcopenic Obesity (FranSO) Study. 2018 , 103, 266-277	27
1141	Effect of Protein Supplementation During Diet-Induced Weight Loss on Muscle Mass and Strength: A Randomized Controlled Study. 2018 , 26, 854-861	11
1140	Sarcopenia. 2018 , 99-105	
1139	[Sarcopenia and frailty in older patients with rheumatism]. 2018 , 77, 379-384	1
1138	Protein and Peptides for Elderly Health. 2018 , 112, 265-308	6
1137	Perspective: Protein Requirements and Optimal Intakes in Aging: Are We Ready to Recommend More Than the Recommended Daily Allowance?. 2018 , 9, 171-182	85
1136	Anthropometric and demographic predictors of handgrip strength and lean mass quality in hospitalized individuals. 2018 , 24, 58-61	2
1135	Protein-enriched, milk-based supplement to counteract sarcopenia in acutely ill geriatric patients offered resistance exercise training during and after hospitalisation: study protocol for a randomised, double-blind, multicentre trial. 2018 , 8, e019210	15
1134	Differential effects of leucine and leucine-enriched whey protein on skeletal muscle protein synthesis in aged mice. 2018 , 24, 127-133	14
1133	Functional determinants of dietary intake in community-dwelling older adults: a DEDIPAC (DEterminants of Diet and Physical Activity) systematic literature review. 2018 , 21, 1886-1903	17
1132	Protein for Life: Towards a focussed dietary framework for healthy ageing. 2018 , 43, 97-102	9
1131	Risk of Malnutrition Evaluated by Mini Nutritional Assessment and Sarcopenia in Noninstitutionalized Elderly People. 2018 , 33, 879-886	18
1130	Differences in muscle adaptation to a 12-week mixed power training in elderly men, depending on usual protein intake. 2018 , 104, 78-85	8
1129	Foods with increased protein content: A qualitative study on European consumer preferences and perceptions. 2018 , 125, 233-243	65

1128	Current protein and amino acid intakes among Japanese people: Analysis of the 2012 National Health and Nutrition Survey. 2018 , 18, 723-731	27
1127	Weight Loss Strategies in the Elderly: A Clinical Conundrum. 2018 , 26, 22-28	23
1126	Bite or brain: Implication of sensorimotor regulation and neuroplasticity in oral rehabilitation procedures. 2018 , 45, 323-333	40
1125	Latent Profiles of Macronutrient Density and their Association with Mobility Limitations in an Observational Longitudinal Study of Older U.S. Adults. 2018 , 22, 645-654	1
1124	Therapeutic considerations of sarcopenia in heart failure patients. 2018 , 16, 133-142	10
1123	Editorial: Geriatrics in the 21st Century. 2018 , 22, 186-190	1
1122	Effect of whole-body electromyostimulation and / or protein supplementation on obesity and cardiometabolic risk in older men with sarcopenic obesity: the randomized controlled FranSO trial. 2018 , 18, 70	18
1121	Dietary Protein and Preservation of Physical Functioning Among Middle-Aged and Older Adults in the Framingham Offspring Study. 2018 , 187, 1411-1419	28
1120	The impact of sarcopenia on incident homebound status among community-dwelling older adults: A prospective cohort study. 2018 , 113, 26-31	11
1119	Applications for βactalbumin in human nutrition. 2018 , 76, 444-460	99
1118	Identifying reliable predictors of protein-energy malnutrition in hospitalized frail older adults: A prospective longitudinal study. 2018 , 82, 40-48	14
1117	Nutritional strategies to reduce falls risk in older people. 2018 , 30, 20-24	3
1116	Prevention: Public Healthcare, Nutrition, Physical Activity, Vaccination. 2018 , 237-262	2
1115	Learning Geriatric Medicine. 2018 ,	3
1114	Impact of medication on protein and amino acid metabolism in the elderly: the sulfur amino acid and paracetamol case. 2018 , 31, 179-192	4
1113	Prehabilitation for major abdominal urologic oncology surgery. 2018 , 28, 243-250	28
1112	Effect of Protein Intake on Lean Body Mass in Functionally Limited Older Men: A Randomized Clinical Trial. 2018 , 178, 530-541	64
1111	Sufficient levels of 25-hydroxyvitamin D and protein intake required to increase muscle mass in sarcopenic older adults - The PROVIDE study. 2018 , 37, 551-557	62

1110	Crystal arthritides - gout and calcium pyrophosphate arthritis : Part 3: Treatment. 2018 , 51, 703-710	6
1109	Adding Soy Protein to Milk Enhances the Effect of Resistance Training on Muscle Strength in Postmenopausal Women. 2018 , 15, 140-152	16
1108	High-Protein Foods and Physical Activity Protect Against Age-Related Muscle Loss and Functional Decline. 2017 , 73, 88-94	56
1107	Preventive Interventions for the Second Half of Life: A Systematic Review. 2018 , 32, 1122-1139	5
1106	Protein-enriched familiar foods and drinks improve protein intake of hospitalized older patients: A randomized controlled trial. 2018 , 37, 1186-1192	16
1105	The relationship between protein quantity, BMD and fractures in older adults. 2018 , 187, 111-121	4
1104	A systematic review, meta-analysis and meta-regression of the effect of protein supplementation on resistance training-induced gains in muscle mass and strength in healthy adults. 2018 , 52, 376-384	424
1103	Glycaemic response after intake of a high energy, high protein, diabetes-specific formula in older malnourished or at risk of malnutrition type 2 diabetes patients. 2018 , 37, 2084-2090	3
1102	Fast digestive proteins and sarcopenia of aging. 2018 , 21, 37-41	20
1101	The Role of Nutrition in Rehabilitation of Older Adults. 2018 , 181-190	
1100	Prevalence and determinants of low protein intake in very old adults: insights from the Newcastle 85+ Study. 2018 , 57, 2713-2722	35
1099	Characterising the muscle anabolic potential of dairy, meat and plant-based protein sources in older adults. 2018 , 77, 20-31	85
1098	Supplemental protein from dairy products increases body weight and vitamin D improves physical performance in older adults: a systematic review and meta-analysis. 2018 , 49, 1-22	17
1097	Does nutrition play a role in the prevention and management of sarcopenia?. 2018 , 37, 1121-1132	179
1096	"Yubi-wakka" (finger-ring) test: A practical self-screening method for sarcopenia, and a predictor of disability and mortality among Japanese community-dwelling older adults. 2018 , 18, 224-232	24
1095	Addressing Obesity in Aging Patients. 2018 , 102, 65-85	65
1094	Dairy product intake and mortality in a cohort of 70-year-old Swedes: a contribution to the Nordic diet discussion. 2018 , 57, 2869-2876	16
1093	Low protein intake, muscle strength and physical performance in the very old: The Newcastle 85+ Study. 2018 , 37, 2260-2270	49

1092	Fish oil-derived n-3 polyunsaturated fatty acids for the prevention and treatment of sarcopenia. 2018 , 21, 104-109	27
1091	An Even Distribution of Protein Intake Daily Promotes Protein Adequacy but Does Not Influence Nutritional Status in Institutionalized Elderly. <i>Journal of the American Medical Directors Association</i> , 2018 , 19, 33-39	5,9 15
1090	Predictors for achieving adequate protein and energy intake in nursing home rehabilitation patients. 2018 , 30, 799-809	3
1089	Impact of dairy protein during limb immobilization and recovery on muscle size and protein synthesis; a randomized controlled trial. 2018 , 124, 717-728	20
1088	A meal concept designed for older adults - Small, enriched meals including dessert. 2018 , 62,	2
1087	OBSOLETE: Diet in Heart Failure. 2018 ,	
1086	Exposure to recipes in a food-based approach to increase egg and protein intake in community-dwelling older adults: a randomised controlled trial. 2018 , 77,	1
1085	S2k-Leitlinie Diagnostik, Therapie und Verlaufskontrolle des Diabetes mellitus im Alter. 2018 , 13, 423-489	9
1084	Evidence-Based Strategies for the Prehabilitation of the Abdominal Wall Reconstruction Patient. 2018 , 142, 215-295	22
1083	Treatment of sarcopenia: the road to the future. 2018 , 9, 1196-1199	37
1082	Concepto de fragilidad: detección y tratamiento. Tipología del paciente anciano. Valoración geriátrica integral y criterios de calidad asistencial. 2018 , 12, 3627-3636	1
1081	Effect of nutrition care process-based nutrition intervention on improvement of intake in the elderly in-patients with malnutrition. 2018 , 51, 307	4
1080	Malnutrition, frailty, sarcopenia, obesity—optimizing nutrition care in liver transplantation. 2018 , 3, 22-22	1
1079	Medical Nutrition Therapy for Special Groups with Diabetes Mellitus. 2018 ,	
1078	Ernährung im Alter: Wieviel Eiweiß ist notwendig?. 2018 , 143, 1219-1221	
1077	57 Malnutrition im Alter, Sarkopenie und Frailty. 2018 ,	
1076	26 Ernährung im Alter. 2018 ,	
1075	Assessing the Role of Cattle in Sustainable Food Systems. 2018 , 53, 160-165	7

1074	Can protein supplementation lead to clinically meaningful improvements in muscle mass and function in undernourished (pre)frail elderly?. 2018 , 108, 911-912	3
1073	Lifestyle Intervention and Weight Reduction for Obese Elderly as to Frailty and Sarcopenia. 2018 , 08,	
1072	Nutrient-rich, high-quality, protein-containing dairy foods in combination with exercise in aging persons to mitigate sarcopenia. 2019 , 77, 216-229	24
1071	The Relationship between Dietary Habits and Frailty in Rural Japanese Community-Dwelling Older Adults: Cross-Sectional Observation Study Using a Brief Self-Administered Dietary History Questionnaire. 2018 , 10,	14
1070	Age threshold for recommending higher protein intake to prevent age-related muscle weakness: A cross-sectional study in Japan. 2018 , 13, e0208169	4
1069	Dairy-Based and Energy-Enriched Berry-Based Snacks Improve or Maintain Nutritional and Functional Status in Older People in Home Care. 2018 , 22, 1205-1210	6
1068	Nutrition, Daily Walking and Resilience Are Associated with Physical Function in the Oldest Old Men. 2018 , 22, 1176-1182	1
1067	Second edition of SIMPAR's "Feed Your Destiny" workshop: the role of lifestyle in improving pain management. 2018 , 11, 1627-1636	7
1066	Role of protein in healthy ageing. 2018 , 23, 32-36	1
1065	The meal as a performance: food and meal practices beyond health and nutrition. 2018 , 38, 83-107	12
1064	Relative Protein Intake and Physical Function in Older Adults: A Systematic Review and Meta-Analysis of Observational Studies. 2018 , 10,	61
1063	Postmenopausal osteoporosis: Assessment and management. 2018 , 32, 739-757	31
1062	Moderation and Mediation Analysis of the Relationship between Total Protein Concentration and the Risk of Depressive Disorders in Older Adults with Function Dependence in Home Care. 2018 , 10,	0
1061	Towards a Food-Based Intervention to Increase Protein Intakes in Older Adults: Challenges to and Facilitators of Egg Consumption. 2018 , 10,	4
1060	A digitally supported home-based exercise training program and dietary protein intervention for community dwelling older adults: protocol of the cluster randomised controlled VITAMIN trial. 2018 , 18, 183	10
1059	NUTRITIONAL INTERVENTION IN SARCOPENIA: REPORT FROM THE INTERNATIONAL CONFERENCE ON FRAILTY AND SARCOPENIA RESEARCH TASK FORCE. 2018 , 7, 1-6	1
1058	Nutrition and physical activity countermeasures for sarcopenia: Time to get personal?. 2018 , 43, 374-387	7
1057	Food Services Using Energy- and Protein-Fortified Meals to Assist Vulnerable Community-Residing Older Adults Meet Their Dietary Requirements and Maintain Good Health and Quality of Life: Findings from a Pilot Study. 2018 , 3,	2

1056	Changes in Kidney Function Do Not Differ between Healthy Adults Consuming Higher- Compared with Lower- or Normal-Protein Diets: A Systematic Review and Meta-Analysis. 2018 , 148, 1760-1775	34
1055	The Benefit of Anti-Inflammatory and Renal-Protective Dietary Ingredients on the Biological Processes of Aging in the Kidney. 2018 , 7,	4
1054	DGEM-Leitlinie: "Klinische Ernährung in der Intensivmedizin" 2018 , 43, 341-408	16
1053	Re: Letter to the Editor - Comment on: 'Sufficient levels of 25-hydroxyvitamin D and protein intake required to increase muscle mass in sarcopenic older adults - The PROVIDE study'. 2018 , 37, 2300	2
1052	Protein: what's on in research on clinical nutrition. 2018 , 72, 1215-1220	4
1051	Could Eggs Help Increase Dietary Protein Intake in Older Adults? - Exploring Reasons for the Consumption and Non-Consumption of Eggs in People over 55 years old. 2018 , 37, 292-309	6
1050	Do Aspects of Protein Intake Vary Across the Week in Healthy Community-Dwelling Older Adults?-An Study. 2018 , 10,	3
1049	Protein-Amino Acid Metabolism Disarrangements: The Hidden Enemy of Chronic Age-Related Conditions. 2018 , 10,	26
1048	Development and validation of a short food questionnaire to screen for low protein intake in community-dwelling older adults: The Protein Screener 55+ (Pro55+). 2018 , 13, e0196406	19
1047	Physical Activity for Fall and Fracture Prevention. 2018 , 4, 268-278	3
1046	Association between the Frequency of Protein-Rich Food Intakes and Kihon-Checklist Frailty Indices in Older Japanese Adults: The Kyoto-Kameoka Study. 2018 , 10,	12
1045	Very high-protein and low-carbohydrate enteral nutrition formula and plasma glucose control in adults with type 2 diabetes mellitus: a randomized crossover trial. 2018 , 8, 45	6
1044	Sarcopenia-A baby boomers dilemma for nurse practitioners to discover, diagnose, and treat. 2018 , 8, 77	3
1043	Improving the comprehension of sarcopenic state determinants: An multivariate approach involving hormonal, nutritional, lifestyle and genetic variables. 2018 , 173, 21-28	1
1042	Bolus quality and food comfortability of model cheeses for the elderly as influenced by their texture. 2018 , 111, 31-38	12
1041	Een toenemend probleem: Ondervoeding bij thuiswonende ouderen. 2018 , 128, 20-22	
1040	Sarcopenic obesity: Time to meet the challenge. 2018 , 37, 1787-1793	68
1039	Protein intake in hospitalized older people with and without increased risk of malnutrition. 2018 , 72, 917-919	4

1038	F3ALLS Approach to Preventing Falls. 2018 , 22, 748-750	2
1037	Associations of Dietary Protein Intake With Fat-Free Mass and Grip Strength: A Cross-Sectional Study in 146,816 UK Biobank Participants. 2018 , 187, 2405-2414	16
1036	Diet in Heart Failure. 2018 , 54-59	
1035	Protein intake trends and conformity with the Dietary Reference Intakes in the United States: analysis of the National Health and Nutrition Examination Survey, 2001-2014. 2018 , 108, 405-413	68
1034	Prise en charge nutritionnelle et prévention des escarres. 2018 , 2, 18-21	
1033	Markers of Renal Function in Older Adults Completing a Higher Protein Obesity Intervention and One Year Later: Findings from the MEASUR-UP Trial. 2018 , 37, 117-129	2
1032	Sarcopenic obesity in older adults: aetiology, epidemiology and treatment strategies. 2018 , 14, 513-537	325
1031	The role of nutrition in ageing: A narrative review from the perspective of the European joint action on frailty - ADVANTAGE JA. 2018 , 56, 26-32	24
1030	The Top 10 Questions About Food and Fitness After 50. 2018 , 53, 147-152	
1029	Role of Dietary Protein and Muscular Fitness on Longevity and Aging. 2018 , 9, 119-132	38
1028	Dietary Protein and Muscle in Aging People: The Potential Role of the Gut Microbiome. 2018 , 10,	48
1027	Dietary Protein, Muscle and Physical Function in the Very Old. 2018 , 10,	25
1026	The Geriatric Patient. 2018 , 204-207.e5	
1025	Insufficient Protein Intakes is Highly Prevalent among Physically Active Elderly. 2018 , 22, 1112-1114	11
1024	Effects of Substitution, and Adding of Carbohydrate and Fat to Whey-Protein on Energy Intake, Appetite, Gastric Emptying, Glucose, Insulin, Ghrelin, CCK and GLP-1 in Healthy Older Men-A Randomized Controlled Trial. 2018 , 10,	16
1023	Nutrition in the Very Old. 2018 , 10,	42
1022	Protein for Life: Review of Optimal Protein Intake, Sustainable Dietary Sources and the Effect on Appetite in Ageing Adults. 2018 , 10,	104
1021	Protein Requirements in Critically Ill Older Adults. 2018 , 10,	16

1020	Protein Intake and Distribution in Relation to Physical Functioning and Quality of Life in Community-Dwelling Elderly People: Acknowledging the Role of Physical Activity. 2018 , 10,	33
1019	Animal and Plant Protein Intake and Body Mass Index and Waist Circumference in a Korean Elderly Population. 2018 , 10,	15
1018	Exercise and Nutrition Strategies to Counteract Sarcopenic Obesity. 2018 , 10,	53
1017	Pilot Study Examining the Influence of Potassium Bicarbonate Supplementation on Nitrogen Balance and Whole-Body Ammonia and Urea Turnover Following Short-Term Energy Restriction in Older Men. 2018 , 10,	1
1016	A study protocol of Older Person's Exercise and Nutrition Study (OPEN) - a sit-to-stand activity combined with oral protein supplement - effects on physical function and independence: a cluster randomized clinical trial. 2018 , 18, 138	6
1015	Acute Sarcopenia Secondary to Hospitalisation - An Emerging Condition Affecting Older Adults. 2018 , 9, 151-164	87
1014	Sarcopenic Obesity: Time to Meet the Challenge. 2018 , 11, 294-305	68
1013	Development of the jaw sensorimotor control and chewing - a systematic review. 2018 , 194, 456-465	23
1012	Editorial: Frailty, Comorbidity, and COPD. 2018 , 22, 876-879	7
1011	Are Canadian protein and physical activity guidelines optimal for sarcopenia prevention in older adults?. 2018 , 43, 1215-1223	6
1010	A Systematic Review of Renal Health in Healthy Individuals Associated with Protein Intake above the US Recommended Daily Allowance in Randomized Controlled Trials and Observational Studies. 2018 , 9, 404-418	15
1009	Protein and the Adaptive Response With Endurance Training: Wishful Thinking or a Competitive Edge?. 2018 , 9, 598	9
1008	A randomised controlled intervention study investigating the efficacy of carotenoid-rich fruits and vegetables and extra-virgin olive oil on attenuating sarcopenic symptomology in overweight and obese older adults during energy intake restriction: protocol paper. 2018 , 18, 2	15
1007	Implementation of grip strength measurement in medicine for older people wards as part of routine admission assessment: identifying facilitators and barriers using a theory-led intervention. 2018 , 18, 79	17
1006	The EXPRESS Study: Exercise and Protein Effectiveness Supplementation Study supporting autonomy in community dwelling frail older people-study protocol for a randomized controlled pilot and feasibility study. 2018 , 4, 8	6
1005	Effects of aging and insulin resistant states on protein anabolic responses in older adults. 2018 , 108, 262-268	22
1004	Effect of protein intake beyond habitual intakes following resistance training on cardiometabolic risk disease parameters in pre-conditioned older women. 2018 , 110, 9-14	9
1003	Muscle and Bone Health in Postmenopausal Women: Role of Protein and Vitamin D Supplementation Combined with Exercise Training. 2018 , 10,	39

1002	Review of Epidemiology, Diagnosis, and Treatment of Osteosarcopenia in Korea. 2018 , 25, 1-7	17
1001	Prevalence of Sarcopenia and Sarcopenic Obesity Vary with Race/Ethnicity and Advancing Age. 2018 , 15,	11
1000	Impact of Meeting Different Guidelines for Protein Intake on Muscle Mass and Physical Function in Physically Active Older Women. 2018 , 10,	20
999	FOOD AND FITNESS FOR OLDER, ACTIVE ADULTS? LESSONS LEARNED FROM MASTERS ATHLETES. 2018 , 22, 11-15	
998	Effect of whey protein supplementation after resistance exercise on the muscle mass and physical function of healthy older women: A randomized controlled trial. 2018 , 18, 1398-1404	32
997	An Update on Protein, Leucine, Omega-3 Fatty Acids, and Vitamin D in the Prevention and Treatment of Sarcopenia and Functional Decline. 2018 , 10,	55
996	Prevalence of sarcopenia and associated factors in institutionalised older adult patients. 2018 , 27, 113-119	25
995	Leucine, Not Total Protein, Content of a Supplement Is the Primary Determinant of Muscle Protein Anabolic Responses in Healthy Older Women. 2018 , 148, 1088-1095	59
994	Sarcopenia, Diabetes, and Nutritional Intervention. 2018 , 279-292	2
993	Reduced plasma concentration of branched-chain amino acids in sarcopenic older subjects: a cross-sectional study. 2018 , 120, 445-453	34
992	ESPEN guideline on clinical nutrition and hydration in geriatrics. 2019 , 38, 10-47	395
991	Effect of an Energy-Restricted, Nutritionally Complete, Higher Protein Meal Plan on Body Composition and Mobility in Older Adults With Obesity: A Randomized Controlled Trial. 2019 , 74, 929-935	18
990	Yoga education program for older women diagnosed with sarcopenia: A multicity 10-year follow-up experiment. 2019 , 31, 446-469	1
989	Particular Alimentations for Nutrition, Health and Pleasure. 2019 , 87, 371-408	5
988	Strategies to increase protein intake at mealtimes through a novel high-frequency food service in hospitalized patients. 2019 , 73, 910-916	4
987	Effects of a leucine-enriched amino acid supplement on muscle mass, muscle strength, and physical function in post-stroke patients with sarcopenia: A randomized controlled trial. 2019 , 58, 1-6	73
986	The impact of exercise and nutrition on the regulation of skeletal muscle mass. 2019 , 597, 1251-1258	34
985	Effects of movement velocity and training frequency of resistance exercise on functional performance in older adults: a randomised controlled trial. 2019 , 19, 234-246	18

984	Therapeutic approaches to osteosarcopenia: insights for the clinician. 2019 , 11, 1759720X19867009	27
983	The Role of the Anabolic Properties of Plant- versus Animal-Based Protein Sources in Supporting Muscle Mass Maintenance: A Critical Review. 2019 , 11,	106
982	POSSIBLE ROLE OF NUTRITION IN PREVENTION OF SARCOPENIA AND FALLS. 2019 , 25, 1184-1190	6
981	Dietary protein intake in older adults undergoing cardiac surgery. 2019 , 29, 1095-1100	2
980	Dietary protein and exercise for preservation of lean mass and perspectives on type 2 diabetes prevention. 2019 , 244, 992-1004	1
979	Osteoporosis: The other interventions. 2019 , 15, 185-187	
978	Clinical Nutrition in Critical Care Medicine - Guideline of the German Society for Nutritional Medicine (DGEM). 2019 , 33, 220-275	32
977	Muscle-targeted nutritional support for rehabilitation in patients with parkinsonian syndrome. 2019 , 93, e485-e496	11
976	A Vitamin D, Calcium and Leucine-Enriched Whey Protein Nutritional Supplement Improves Measures of Bone Health in Sarcopenic Non-Malnourished Older Adults: The PROVIDE Study. 2019 , 105, 383-391	12
975	Protein supplementation combined with low-intensity resistance training in geriatric medical patients during and after hospitalisation: a randomised, double-blind, multicentre trial. 2019 , 122, 1006-1020	15
974	High Versus low Dietary Protein Intake and Bone Health in Older Adults: a Systematic Review and Meta-Analysis. 2019 , 17, 1101-1112	32
973	Nutritional Interventions for Elderly and Considerations for the Development of Geriatric Foods. 2019 , 12, 15-27	12
972	Branched-chain amino acid and branched-chain ketoacid ingestion increases muscle protein synthesis rates in vivo in older adults: a double-blind, randomized trial. 2019 , 110, 862-872	35
971	Bladder Cancer and Renal Cancer. 2019 , 215-234	
970	Multiple factor analysis of eating patterns to detect groups at risk of malnutrition among home-dwelling older subjects in 2015. 2019 , 9, e023548	1
969	Proximate, mineral, vitamin and anti-nutrient content of Celosia argentea at three stages of maturity. 2019 , 124, 372-379	7
968	[Geriatric intensive care : Consensus paper of DGIIN, DIVI, DGAI, DGGG, DGG, DAIAN, DGP, DGEM, DGD, DGNI, DGIM, DGKliPha and DGG]. 2019 , 52, 440-456	5
967	Beneficial Effects of Leucine Supplementation on Criteria for Sarcopenia: A Systematic Review. 2019 , 11,	30

966	Osteosarcopenia: A case of geroscience. 2019 , 2, 147-156	47
965	The ConsuMEER study: a randomised trial towards the effectiveness of protein-rich ready-made meals and protein-rich dairy products in increasing protein intake of community-dwelling older adults after switching from self-prepared meals towards ready-made meals. 2019 , 8, e30	7
964	Editorial: Screening for Sarcopenia. 2019 , 23, 768-770	9
963	Impact on cardiometabolic risk of a weight loss intervention with higher protein from lean red meat: Combined results of 2 randomized controlled trials in obese middle-aged and older adults. 2019 , 13, 920-931	6
962	Sarcopenia: A Time for Action. An SCWD Position Paper. 2019 , 10, 956-961	171
961	Sarcopenic Obesity: Epidemiologic Evidence, Pathophysiology, and Therapeutic Perspectives. 2019 , 8, 458-471	35
960	Benefit-to-Risk Balance of Weight Loss Interventions in Older Adults with Obesity. 2019 , 19, 114	15
959	Time trends in nutrient intake and dietary patterns among five birth cohorts of 70-year-olds examined 1971-2016: results from the Gothenburg H70 birth cohort studies, Sweden. 2019 , 18, 66	11
958	Influence of Dietary Ingredients on Lean Body Percent, Uremic Toxin Concentrations, and Kidney Function in Senior-Adult Cats. 2019 , 9,	2
957	Evaluating and Treating Frailty in Cardiac Rehabilitation. 2019 , 35, 445-457	18
956	Role of the bolus degree of structure on the protein digestibility during in vitro digestion of a pea protein-fortified sponge cake chewed by elderly. 2020 , 51, 134-143	6
955	Older Consumers' Readiness to Accept Alternative, More Sustainable Protein Sources in the European Union. 2019 , 11,	55
954	Efficacy of Nutritional Interventions as Stand-Alone or Synergistic Treatments with Exercise for the Management of Sarcopenia. 2019 , 11,	18
953	The Role of Oxidative Stress and Hormones in Controlling Obesity. 2019 , 10, 540	34
952	Evaluation of dynapenia in the elderly in Sã Caetano do Sul, Sã Paulo, Brazil. 2019 , 32,	0
951	A Longitudinal Assessment of Diet Quality and Risks Associated with Malnutrition in Socioeconomic and Racially Diverse Adults. 2019 , 11,	6
950	Protein Intake at Twice the RDA in Older Men Increases Circulatory Concentrations of the Microbiome Metabolite Trimethylamine-N-Oxide (TMAO). 2019 , 11,	16
949	Nutritional Strategies to Combat Type 2 Diabetes in Aging Adults: The Importance of Protein. 2019 , 6, 138	10

948	Alcohol Consumption Reduces the Beneficial Influence of Protein Intake on Muscle Mass in Middle-Aged Korean Adults: A 12-Year Community-Based Prospective Cohort Study. 2019 , 11,	1
947	Effects of Leucine-Enriched Whey Protein Supplementation on Physical Function in Post-Hospitalized Older Adults Participating in 12-Weeks of Resistance Training Program: A Randomized Controlled Trial. 2019 , 11,	13
946	Mediterranean diet is associated with bone mineral density and muscle mass in postmenopausal women. 2019 , 22, 162-168	12
945	Improving Dietary Protein Quality Reduces the Negative Effects of Physical Inactivity on Body Composition and Muscle Function. 2019 , 74, 1605-1611	15
944	Nutrition, Muscle Function, and Mobility in Older People. 2019 , 203-220	0
943	Nutritional challenges for older adults in Europe: current status and future directions. 2019 , 78, 221-233	25
942	Nutritional status, dietary intake, and health-related quality of life in outpatients with COPD. 2019 , 14, 215-226	18
941	Dietary strategies for mitigating osteosarcopenia in older adults: a narrative review. 2019 , 31, 897-903	20
940	Anorexia of Aging - An Updated Short Review. 2019 , 23, 306-309	9
939	Moderate Increase in Protein Intake Promotes a Small Additional Improvement in Functional Capacity, But Not in Muscle Strength and Lean Mass Quality, in Postmenopausal Women Following Resistance Exercise: A Randomized Clinical Trial. 2019 , 11,	6
938	Impact of dietary protein intake and obesity on lean mass in middle-aged individuals after a 12-year follow-up: the Korean Genome and Epidemiology Study (KoGES). 2019 , 122, 322-330	5
937	Sarcopenia Associated with Chronic Obstructive Pulmonary Disease. 2019 , 26, 65-74	21
936	Differences In Nutritional And Physical Health Indicators Among Older African Americans, European Americans, And Hispanic Americans. 2019 , 38, 205-217	1
935	Exercise and Protein Supplementation for Prevention and Treatment of Sarcopenia. 2019 , 8, 202-209	2
934	Dietary Support in Elderly Patients with Inflammatory Bowel Disease. 2019 , 11,	6
933	Inadequate Protein Intake at Specific Meals Is Associated with Higher Risk of Impaired Functionality in Middle to Older Aged Mexican Adults. 2019 , 2019, 6597617	5
932	Attenuation of frailty in older adults with mesenchymal stem cells. 2019 , 181, 47-58	7
931	Appetite and Protein Intake Strata of Older Adults in the European Union: Socio-Demographic and Health Characteristics, Diet-Related and Physical Activity Behaviours. 2019 , 11,	20

930	Effects of a moderate-to-high intensity resistance circuit training on fat mass, functional capacity, muscular strength, and quality of life in elderly: A randomized controlled trial. 2019 , 9, 7830	24
929	Aging and Nutrition: Theories, Consequences, and Impact of Nutrients. 2019 , 5, 232-243	4
928	Maslinic acid derived from olive fruit in combination with resistance training improves muscle mass and mobility functions in the elderly. 2019 , 64, 224-230	17
927	Malnutrition and sarcopenia. 2019 , 31, 793-798	65
926	Sarcopenia. 2019 , 393, 2636-2646	626
925	Gastrointestinal Sensing of Meal-Related Signals in Humans, and Dysregulations in Eating-Related Disorders. 2019 , 11,	17
924	Considerations for the Development of Innovative Foods to Improve Nutrition in Older Adults. 2019 , 11,	7
923	Exercise and Dietary-Protein as a Countermeasure to Skeletal Muscle Weakness: Liverpool Hope University - Sarcopenia Aging Trial (LHU-SAT). 2019 , 10, 445	30
922	High brain natriuretic peptide is associated with sarcopenia in patients with type 2 diabetes: a cross-sectional study of KAMOGAWA-DM cohort study. 2019 , 66, 369-377	10
921	Neue Wege in der Seniorenverpflegung: Evaluation einer protein- und energiedichten Kost ff.. Ätere Menschen in einem geriatrischen Spital. 2019 , 44, 93-98	2
920	Metabolites Associated with Vigor to Frailty Among Community-Dwelling Older Black Men. 2019 , 9,	15
919	Prevalence and Determinants of Undernutrition in A Sample of Dutch Community-Dwelling Older Adults: Results from Two Online Screening Tools. 2019 , 16,	8
918	Effect of Milk and Other Dairy Products on the Risk of Frailty, Sarcopenia, and Cognitive Performance Decline in the Elderly: A Systematic Review. 2019 , 10, S105-S119	28
917	Principle of Nursing in Oncology. 2019 ,	
916	Is There Enough Evidence for Osteosarcopenic Obesity as a Distinct Entity? A Critical Literature Review. 2019 , 105, 109-124	31
915	Investigating Risk of Suboptimal Macro and Micronutrient Intake and Their Determinants in Older Danish Adults with Specific Focus on Protein Intake-A Cross-Sectional Study. 2019 , 11,	11
914	Nutrition and Healthy Aging. 2019 , 263-274	1
913	Thirteen weeks of supplementation of vitamin D and leucine-enriched whey protein nutritional supplement attenuates chronic low-grade inflammation in sarcopenic older adults: the PROVIDE study. 2019 , 31, 845-854	31

912	The Challenge of Managing Undernutrition in Older People with Frailty. 2019 , 11,	35
911	Leucine Supplementation Does Not Alter Insulin Sensitivity in Prefrail and Frail Older Women following a Resistance Training Protocol. 2019 , 149, 959-967	5
910	Musculoskeletal Health and Healthy Ageing. 2019 , 53-66	
909	Revised Reference Values for the Intake of Protein. 2019 , 74, 242-250	39
908	Nutrition, Obesity, and Cachexia in Patients With Heart Failure: A Consensus Statement from the Heart Failure Society of America Scientific Statements Committee. 2019 , 25, 380-400	58
907	Comprehensive Profiling of the Circulatory miRNAome Response to a High Protein Diet in Elderly Men: A Potential Role in Inflammatory Response Modulation. 2019 , 63, e1800811	6
906	ūute effects of essential amino acid gel-based and whey protein supplements on appetite and energy intake in older women. 2019 , 44, 1141-1149	7
905	Protein supplementation improves lean body mass in physically active older adults: a randomized placebo-controlled trial. 2019 , 10, 298-310	35
904	Optimal Protein Intake during Weight Loss Interventions in Older Adults with Obesity. 2019 , 38, 50-68	6
903	Comparison of the Proximate Composition, Vitamins (Ascorbic Acid, Tocopherol and Retinol), Anti-Nutrients (Phytate and Oxalate) and the GC-MS Analysis of the Essential Oil of the Root and Leaf of L. 2019 , 8,	19
902	Effects of higher habitual protein intake on resistance-training-induced changes in body composition and muscular strength in untrained older women: A clinical trial study. 2019 , 25, 103-112	6
901	Ultrasound measurement of rectus femoris muscle thickness as a quick screening test for sarcopenia assessment. 2019 , 83, 151-154	19
900	Influence of nutritional tyrosine on cognition and functional connectivity in healthy old humans. 2019 , 193, 139-145	7
899	Fish protein supplementation in older nursing home residents: a randomised, double-blind, pilot study. 2019 , 5, 35	3
898	Protein intake is not associated with progression of diabetic kidney disease in patients without macroalbuminuria. 2019 , 35, e3150	3
897	Muscle endocrinology and its relation with nutrition. 2019 , 31, 783-792	15
896	Dietary proteins and protein sources and risk of death: the Kuopio Ischaemic Heart Disease Risk Factor Study. 2019 , 109, 1462-1471	47
895	Letter: low FODMAP diet-directions for future research. 2019 , 49, 1107-1108	2

- 894 [Geriatric aspects for the management of diabetes mellitus (Update 2019)]. **2019**, 131, 236-245
- 893 Factors influencing safe glucose-lowering in older adults with type 2 diabetes: A PeRsOn-centred ApproaCh To IndiVidualisEd (PROACTIVE) Glycemic Goals for older people: A position statement of Primary Care Diabetes Europe. **2019**, 13, 330-352 14
- 892 Weight Loss-Induced Reduction of Bone Mineral Density in Older Adults with Obesity. **2019**, 38, 100-114 17
- 891 Apports protidiques et capacit s physiques chez les sujets  s fragiles. **2019**, 54, 61-68 0
- 890 Dietary Intake and Associated Factors in Long-Term Care Homes in Southeast Spain. **2019**, 11, 12
- 889 [Diagnosis and therapy of sarcopenia-an update]. **2019**, 60, 141-148 4
- 888 Muscle adaptation in response to a high-intensity interval training in obese older adults: effect of daily protein intake distribution. **2019**, 31, 863-874 10
- 887 Protein Intake Falls below 0.6 g kg⁻¹ d⁻¹ in Healthy, Older Patients Admitted for Elective Hip or Knee Arthroplasty. **2019**, 23, 299-305 7
- 886 Low Dietary Protein Intakes and Associated Dietary Patterns and Functional Limitations in an Aging Population: A NHANES analysis. **2019**, 23, 338-347 35
- 885 Triple Adaptation of the Mediterranean Diet: Design of A Meal Plan for Older People with Oropharyngeal Dysphagia Based on Home Cooking. **2019**, 11, 13
- 884 Effects of 12 Weeks of Essential Amino Acids (EAA)-Based Multi-Ingredient Nutritional Supplementation on Muscle Mass, Muscle Strength, Muscle Power and Fatigue in Healthy Elderly Subjects: A Randomized Controlled Double-Blind Study. **2019**, 23, 414-424 11
- 883 The Effect of Branched Chain Amino Acids-Enriched Nutritional Supplements on Activities of Daily Living and Muscle Mass in Inpatients with Gait Impairments: A Randomized Controlled Trial. **2019**, 23, 348-353 9
- 882 The role of omega-3 in the prevention and treatment of sarcopenia. **2019**, 31, 825-836 58
- 881 Sarcopenia associated with chemotherapy and targeted agents for cancer therapy. **2019**, 8, 86-101 57
- 880 Effects of milk proteins supplementation on muscle protein synthesis. **2019**, 49, 1275-1286
- 879 Enterale und parenterale Ern rung. **2019**, 15, 259-275 1
- 878 Aging Muscle and Sarcopenia. **2019**, 120-120 1
- 877 Osteoporosis: The other interventions. **2019**, 15, 185-187 1

876	Improvement in Muscular Strength in HIV-Infected Individuals Receiving Antiretroviral Therapy. 2019, 4,	4
875	A randomized controlled trial of the effect of supervised progressive cross-continuum strength training and protein supplementation in older medical patients: the STAND-Cph trial. 2019, 20, 655	5
874	Poor Oral Health as a Determinant of Malnutrition and Sarcopenia. 2019, 11,	64
873	Reduced physical activity in young and older adults: metabolic and musculoskeletal implications. 2019, 10, 2042018819888824	62
872	Malnutrition as a Complication of Bariatric Surgery - A Clear and Present Danger?. 2019, 35, 305-311	11
871	Preliminary effect and feasibility of physiotherapy with strength training and protein-rich nutritional supplement in combination with anabolic steroids in cross-continuum rehabilitation of patients with hip fracture: protocol for a blinded randomized controlled pilot trial (HIP-SAP1 trial). 2019, 20, 713	3
870	S3-Leitlinie Magenkarzinom âDiagnostik und Therapie der Adenokarzinome des Magens und des Ösophagogastralen Übergangs âLangversion 2.0 âAugust 2019. AWMF-Registernummer: 032/009OL. 2019, 57, 1517-1632	22
869	Nutritional interventions to prevent and treat frailty. 2019, 22, 191-195	19
868	The Favorable Effects of a High-Intensity Resistance Training on Sarcopenia in Older Community-Dwelling Men with Osteosarcopenia: The Randomized Controlled FrOST Study. 2019, 14, 2173-2186	35
867	Increased protein intake affects pro-opiomelanocortin (POMC) processing, immune function and IGF signaling in peripheral blood mononuclear cells of home-dwelling old subjects using a genome-wide gene expression approach. 2019, 14, 32	1
866	Are the therapeutic strategies in anorexia of ageing effective on nutritional status? A systematic review with meta-analysis. 2019, 32, 128-138	3
865	Prospective Views for Whey Protein and/or Resistance Training Against Age-related Sarcopenia. 2019, 10, 157-173	23
864	Energy and protein intake in 330 geriatric orthopaedic patients: Are the current nutrition guidelines applicable?. 2019, 29, 86-91	3
863	Dietary protein intake and upper leg muscle strength in subjects with knee osteoarthritis: data from the osteoarthritis initiative. 2019, 39, 277-284	7
862	Roles of folate in skeletal muscle cell development and functions. 2019, 42, 319-325	8
861	Contraction and nutrition interaction promotes anabolism in cachectic muscle. 2019, 22, 60-67	7
860	Daily and per-meal animal and plant protein intake in relation to muscle mass in healthy older adults without functional limitations: an enable study. 2019, 31, 1271-1281	10
859	Low Levels of Branched Chain Amino Acids, Eicosapentaenoic Acid and Micronutrients Are Associated with Low Muscle Mass, Strength and Function in Community-Dwelling Older Adults. 2019, 23, 27-34	28

858	Dietary Requirements for Proteins and Amino Acids in Human Nutrition. 2019 , 15, 638-645	2
857	Shortage of energy intake rather than protein intake is associated with sarcopenia in elderly patients with type 2 diabetes: A cross-sectional study of the KAMOGAWA-DM cohort. 2019 , 11, 477-483	29
856	Antioxidant Diets and Functional Foods Promote Healthy Aging and Longevity Through Diverse Mechanisms of Action. 2019 , 541-563	4
855	Comparison of protein intake per eating occasion, food sources of protein and general characteristics between community-dwelling older adults with a low and high protein intake. 2019 , 29, 165-174	19
854	The association between dietary protein intake, energy intake and physical frailty: results from the Rotterdam Study. 2019 , 121, 393-401	19
853	Effects of exercise and nutrition supplementation in community-dwelling older Chinese people with sarcopenia: a randomized controlled trial. 2019 , 48, 220-228	32
852	Meta-Analysis for Correlating Structure of Bioactive Peptides in Foods of Animal Origin with Regard to Effect and Stability. 2019 , 18, 3-30	26
851	Perioperative nutritional supplementation and skeletal muscle mass in older hip-fracture patients. 2019 , 77, 254-266	7
850	The Psychology of Nutrition with Advancing Age: Focus on Food Neophobia. 2019 , 11,	23
849	Role of Ketogenic Diets in Neurodegenerative Diseases (Alzheimer's Disease and Parkinson's Disease). 2019 , 11,	114
848	The Impact of Dairy Protein Intake on Muscle Mass, Muscle Strength, and Physical Performance in Middle-Aged to Older Adults with or without Existing Sarcopenia: A Systematic Review and Meta-Analysis. 2019 , 10, 59-69	43
847	Effect of a hypocaloric, nutritionally complete, higher-protein meal plan on bone density and quality in older adults with obesity: a randomized trial. 2019 , 109, 478-486	8
846	Dairy foods and bone health throughout the lifespan: a critical appraisal of the evidence. 2019 , 121, 763-772	4
845	Design and implementation of modified-texture diet in older adults with oropharyngeal dysphagia: a randomized controlled trial. 2019 , 73, 989-996	17
844	Diet and Bone Health. 2019 , 337-354	1
843	Whey-based cheese provides more postprandial plasma leucine than casein-based cheese: A pig study. 2019 , 277, 63-69	7
842	Protein Intake and Disability Trajectories in Very Old Adults: The Newcastle 85+ Study. 2019 , 67, 50-56	27
841	Whey Protein and Muscle Protection. 2019 , 271-281	1

840	Branched-Chain Amino Acids (Leucine, Isoleucine, and Valine) and Skeletal Muscle. 2019 , 283-298	5
839	The International Collaboration of Orthopaedic Nursing (ICON): Best practice nursing care standards for older adults with fragility hip fracture. 2019 , 32, 3-26	9
838	Editorial: Screening for Malnutrition (Undernutrition) in Primary Care. 2019 , 23, 1-3	2
837	Effects of dietary amino acid supplementation on measures of whole-body and muscle protein metabolism in aged horses. 2019 , 103, 283-294	5
836	Associations of dietary protein intake with bone mineral density: An observational study in 70,215 UK Biobank participants. 2019 , 120, 38-43	5
835	The prevalence and health burden of malnutrition in Belgian older people in the community or residing in nursing homes: results of the NutriAction II study. 2019 , 31, 175-183	21
834	Achieving Protein Targets in the ICU Using a Specialized High-Protein Enteral Formula: A Quality Improvement Project. 2020 , 35, 289-298	2
833	Acute stroke patients not meeting their nutrition requirements: Investigating nutrition within the enriched environment. 2020 , 39, 1470-1477	5
832	Effects of plant and animal high protein diets on immune-inflammatory biomarkers: A 6-week intervention trial. 2020 , 39, 862-869	12
831	Can foodservices in aged care homes deliver sustainable food fortification strategies? A review. 2020 , 71, 267-275	2
830	Energy intake during the acute phase and changes in femoral muscle thickness in older hemiplegic inpatients with stroke. 2020 , 70, 110582	9
829	Health Care Providers' Advice on Lifestyle Modification for Older Adults. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 361-366.e1	5.9 1
828	Protein intake per day and at each daily meal and skeletal muscle mass declines among older community dwellers in Japan. 2020 , 23, 1090-1097	11
827	Daily Protein Intake and Distribution of Daily Protein Consumed Decreases Odds for Functional Disability in Older Americans. 2020 , 32, 1075-1083	13
826	Older Australians are eating more protein: Secondary analysis of the 1995 & 2011/12 national nutrition surveys. 2020 , 74, 588-597	5
825	The effect of protein supplements on functional frailty in older persons: A systematic review and meta-analysis. 2020 , 86, 103938	12
824	Contribution of protein intake and its interaction with physical activity to transitions between disability states and to death in very old adults: the Newcastle 85+ Study. 2020 , 59, 1909-1918	5
823	The impact of home-delivered meal services on the nutritional intake of community living older adults: a systematic literature review. 2020 , 33, 38-47	15

822	[Geriatric intensive care : Consensus paper of DGIIN, DIVI, DGAI, DGGG, DGG, DAIAN, DGP, DGEM, DGD, DGNI, DGIM, DGKliPha and DGG]. 2020 , 115, 393-411	0
821	Food avoidance is associated with reduced dentitions and edentulousness. 2020 , 24, 849-856	5
820	Dementia risk by combinations of metabolic diseases and body mass index: Japan Gerontological Evaluation Study Cohort Study. 2020 , 11, 206-215	6
819	Changes in Dietary Intake of Animal and Vegetable Protein and Unhealthy Aging. 2020 , 133, 231-239.e7	9
818	Opportunities to Improve a Mobile Obesity Wellness Intervention for Rural Older Adults with Obesity. 2020 , 45, 194-200	2
817	Skipping breakfast is associated with glycemic variability in patients with type 2 diabetes. 2020 , 71, 110639	10
816	Impact of physical activity, protein intake and social network and their combination on the development of frailty. 2020 , 30, 340-346	11
815	Pre-Sleep Casein Protein Ingestion Does Not Impact Next-Day Appetite, Energy Intake and Metabolism in Older Individuals. 2019 , 12,	5
814	Transition to a More even Distribution of Daily Protein intake Is Associated with Enhanced Fat Loss during a Hypocaloric and Physical Activity Intervention in Obese Older Adults. 2020 , 24, 210-217	3
813	Effects of exercise and whey protein on muscle mass, fat mass, myoelectrical muscle fatigue and health-related quality of life in older adults: a secondary analysis of the Liverpool Hope University-Sarcopenia Ageing Trial (LHU-SAT). 2020 , 120, 493-503	21
812	Mycoprotein as a possible alternative source of dietary protein to support muscle and metabolic health. 2020 , 78, 486-497	17
811	Association of milk consumption frequency on muscle mass and strength: an analysis of three representative Korean population studies. 2020 , 59, 3257-3267	2
810	A word of caution against excessive protein intake. 2020 , 16, 59-66	24
809	Impact of sarcopenia in trauma and surgical patient population: A literature review. 2020 , 43, 647-653	9
808	Effectiveness of Tailored Dietary Counseling in Treating Malnourished Outpatients with Chronic Obstructive Pulmonary Disease: A Randomized Controlled Trial. 2020 , 120, 778-791.e1	1
807	Nutritional strategies for maintaining muscle mass and strength from middle age to later life: A narrative review. 2020 , 132, 57-64	36
806	Physical activity and skeletal health in adults. 2020 , 8, 150-162	26
805	Different Associations of Socioeconomic Status on Protein Intake in the Korean Elderly Population: A Cross-Sectional Analysis of the Korea National Health and Nutrition Examination Survey. 2019 , 12,	8

804	Consistent Effects of Whey Protein Fortification on Consumer Perception and Liking of Solid Food Matrices (Cakes and Biscuits) Regardless of Age and Saliva Flow. 2020 , 9,	5
803	Protein Intake and Frailty: A Matter of Quantity, Quality, and Timing. 2020 , 12,	20
802	Preserving Mobility in Older Adults with Physical Frailty and Sarcopenia: Opportunities, Challenges, and Recommendations for Physical Activity Interventions. 2020 , 15, 1675-1690	33
801	A Low FODMAP Diet Is Nutritionally Adequate and Therapeutically Efficacious in Community Dwelling Older Adults with Chronic Diarrhoea. 2020 , 12,	3
800	A 4-week exercise and protein program improves muscle mass and physical functioning in older adults - A pilot study. 2020 , 141, 111094	6
799	COVID-19 – The Long Road to Recovery. 2020 , 24, 917	1
798	Beneficial Role of Replacing Dietary Saturated Fatty Acids with Polyunsaturated Fatty Acids in the Prevention of Sarcopenia: Findings from the NU-AGE Cohort. 2020 , 12,	4
797	Nutrients and Nutraceuticals for Active & Healthy Ageing. 2020 ,	
796	Effects of high-protein diet combined with exercise to counteract frailty in pre-frail and frail community-dwelling older adults: study protocol for a three-arm randomized controlled trial. 2020 , 21, 637	3
795	Optimizing Adult Protein Intake During Catabolic Health Conditions. 2020 , 11, S1058-S1069	16
794	Osteosarcopenia: beyond age-related muscle and bone loss. 2020 , 11, 715-724	13
793	The Belgian Bone Club 2020 guidelines for the management of osteoporosis in postmenopausal women. 2020 , 139, 69-89	12
792	Guidelines for parenteral and enteral nutrition in geriatric patients in China. 2020 , 3, 110-124	2
791	Sarcopenic obesity: a new challenge in the clinical practice. 2020 , 67, 672-681	4
790	Prevalence and risk factors of primary sarcopenia in community-dwelling outpatient elderly: a cross-sectional study. 2020 , 10, 19551	9
789	Sarcopenia: Clinical implications in ovarian cancer, diagnosis, etiology, and management. 2020 , 2, 202-210	3
788	Fighting Sarcopenia in Ageing European Adults: The Importance of the Amount and Source of Dietary Proteins. 2020 , 12,	8
787	Impact de lâincorporation en protines de lgumineuses (pois et fve) dans des produits cfiâliers (brioche et ghoise) ^ destination de personnes gês sur la transformation orale et la digestibilit* in vitro des protines. 2020 , 55, 317-324	0

786	Sarcopenic obesity: A new challenge in the clinical practice. 2020 , 67, 672-681	0
785	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. 2020 , 12,	4
784	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. 2020 , 9,	2
783	Global associations between macronutrient supply and age-specific mortality. 2020 , 117, 30824-30835	4
782	A period of 10 weeks of increased protein consumption does not alter faecal microbiota or volatile metabolites in healthy older men: a randomised controlled trial. 2020 , 9, e25	8
781	Effects of High Intensity Dynamic Resistance Exercise and Whey Protein Supplements on Osteosarcopenia in Older Men with Low Bone and Muscle Mass. Final Results of the Randomized Controlled FrOST Study. 2020 , 12,	16
780	Effect of Supplements on Endurance Exercise in the Older Population: Systematic Review. 2020 , 17,	2
779	Nutrition and bone disease. 2020 , 523-533	
778	Breaking the vicious circle of diet, malnutrition and oral health for the independent elderly. 2021 , 61, 3233-3255	4
777	Plant-Based Meats, Human Health, and Climate Change. 2020 , 4,	28
776	High-protein diet associated with resistance training reduces cardiac TNF- α levels and up-regulates MMP-2 activity in rats. 2020 , 1-7	1
775	Dietary Protein Intake and Determinants in Māori and Non-Māori Octogenarians. Te Puwhaitanga o Ngā Tapuwae Kia Ora Tonu: Life and Living in Advanced Age: A Cohort Study in New Zealand. 2020 , 12,	2
774	Protein for Community-Dwelling Older People: Aspects That Influence the Perception of Commercially Available Protein Drinks. 2020 , 7, 100	3
773	Editorial: Oral Frailty. 2020 , 24, 683-684	12
772	Addressing Obesity to Promote Healthy Aging. 2020 , 36, 631-643	2
771	Dietary intake of total, animal and plant proteins and the risk of coronary heart disease and hypertension: a systematic review and dose-response meta-analysis of prospective cohort studies. 2020 , 1-14	1
770	Inadequate energy and protein intake in geriatric outpatients with mobility problems. 2020 , 84, 33-41	0
769	Effects of protein supplementation on muscle wasting disorders: A brief update of the evidence. 2020 , 39 Suppl 2, 3-10	1

768	Use of Metabolomic Profiling to Understand Variability in Adiposity Changes Following an Intentional Weight Loss Intervention in Older Adults. 2020 , 12,	
767	Nutrition and musculoskeletal health. 2020 , 25, S30-S32	
766	Effect of Exercise Habit on Skeletal Muscle Mass Varies with Protein Intake in Elderly Patients with Type 2 Diabetes: A Retrospective Cohort Study. 2020 , 12,	6
765	Blended home-based exercise and dietary protein in community-dwelling older adults: a cluster randomized controlled trial. 2020 , 11, 1590-1602	7
764	Low relative mechanical power in older adults: An operational definition and algorithm for its application in the clinical setting. 2020 , 142, 111141	14
763	Nutrition in older adults living with diabetes. 2020 , 37, 138-142	0
762	Sarcopenia in chronic kidney disease: what have we learned so far?. 2021 , 34, 1347-1372	61
761	Improving rehabilitation in sarcopenia: a randomized-controlled trial utilizing a muscle-targeted food for special medical purposes. 2020 , 11, 1535-1547	13
760	Sarkopenie: eine Herausforderung im Alter. 2020 , 45, 33-39	1
759	Diagnosis, Treatment and Prevention of Sarcopenia in Hip Fractured Patients: Where We Are and Where We Are Going: A Systematic Review. 2020 , 9,	3
758	The public health rationale for promoting plant protein as an important part of a sustainable and healthy diet. 2020 , 45, 281-293	10
757	Cachexia, muscle wasting, and frailty in cardiovascular disease. 2020 , 22, 2314-2326	26
756	Daily Protein and Energy Intake Are Not Associated with Muscle Mass and Physical Function in Healthy Older Individuals-A Cross-Sectional Study. 2020 , 12,	4
755	Hip Fracture Patients in Geriatric Rehabilitation Show Poor Nutritional Status, Dietary Intake and Muscle Health. 2020 , 12,	5
754	Diabetes and Sarcopenic Obesity: Pathogenesis, Diagnosis, and Treatments. 2020 , 11, 568	25
753	An Investigation of the Influence of Age and Saliva Flow on the Oral Retention of Whey Protein and Its Potential Effect on the Perception and Acceptance of Whey Protein Beverages. 2020 , 12,	10
752	Marine Bioactive Peptides-An Overview of Generation, Structure and Application with a Focus on Food Sources. 2020 , 18,	11
751	Dietary weight-loss interventions for the management of obesity in older adults. 2020 , 21, 355-368	7

750	The Effects of Cow-Milk Protein Supplementation in Elderly Population: Systematic Review and Narrative Synthesis. 2020 , 12,	1
749	Effectiveness of Protein Supplementation Combined with Resistance Training on Muscle Strength and Physical Performance in Elderly: A Systematic Review and Meta-Analysis. 2020 , 12,	7
748	Effects of High-Intensity Resistance Training on Fitness and Fatness in Older Men With Osteosarcopenia. 2020 , 11, 1014	6
747	The association between nutrient intake, nutritional status and physical function of community-dwelling ethnically diverse older adults. 2020 , 6, 36	4
746	Early mobilization post-myocardial infarction: A scoping review. 2020 , 15, e0237866	3
745	Effect of Dairy Protein Intake on Muscle Mass among Korean Adults: A Prospective Cohort Study. 2020 , 12,	0
744	Putting the 2019 Nutrition Recommendations for Pressure Injury Prevention and Treatment into Practice. 2020 , 33, 462-468	3
743	Prevalence and Associated Factors of Malnutrition and Sarcopenia in a Daycare Facility: A Cross-Sectional Study. 2020 , 8,	3
742	Integrative medicine considerations for convalescence from mild-to-moderate COVID-19 disease. 2020 , 18, 140-140	11
741	Effectiveness and cost-effectiveness of personalised dietary advice aiming at increasing protein intake on physical functioning in community-dwelling older adults with lower habitual protein intake: rationale and design of the PROMISS randomised controlled trial. 2020 , 10, e040637	6
740	Editorial: COVID-19 - The Long Road to Recovery. 2020 , 24, 917-919	17
739	Defining Wellness. 2020 , 1-12	
738	Exercise and Nutrition for Healthy AgeiNg (ENHANce) project - effects and mechanisms of action of combined anabolic interventions to improve physical functioning in sarcopenic older adults: study protocol of a triple blinded, randomized controlled trial. 2020 , 20, 532	2
737	Protein Intake, Protein Mealtime Distribution and Seafood Consumption in Elderly Norwegians: Associations with Physical Function and Strength. 2020 , 5,	4
736	An evaluation of changes to protein supply in Zambia between 1961 and 2013 shows consistent dominance of plant-based sources. 2020 , 79,	0
735	Dietary education provision within a cardiac rehabilitation programme in the UK: a pilot study. 2020 , 15, 1-12	1
734	Wellness Interventions in the Workplace. 2020 , 248-257	
733	Engaging the Five Senses. 2020 , 448-462	

732 Family Relations, Friendships, and Love. **2020**, 553-564

731 Index. **2020**, 623-636

730 Screening and Assessment Methods for Wellness. **2020**, 13-22

729 The Biopsychosocial Assessment. **2020**, 23-36

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724 Cardiovascular and Pulmonary Wellness. **2020**, 79-86

723 Gastrointestinal System and Wellness. **2020**, 87-97

722 Wellness and the Genito-Urinary System. **2020**, 98-115

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720 Allergic, Infectious, and Immunological Processes. **2020**, 135-159

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715 Wellness in Terminal Illness. **2020**, 237-247

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707 Acupuncture, Herbs, and Ayurvedic Medicine. **2020**, 378-393

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705 Nature and Pets. **2020**, 413-422

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704 Resilience and Wellness. **2020**, 484-493

703 Developing Purpose, Meaning, and Achievements. **2020**, 494-503

702 Healing and Wellness. **2020**, 504-514

701 Connection, Compassion, and Community. **2020**, 515-524

700 Work, Love, Play, and Joie de Vivre. **2020**, 535-544

699 Well-Being and Work-Life Balance. **2020**, 545-552

698 The Role of Leisure, Recreation, and Play in Health and Well-Being. **2020**, 565-572

697 Wellness Apps and Devices. **2020**, 605-622

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696	Wellness Interventions in Patients Living with Chronic Medical Conditions. 2020 , 177-187	
695	Pharmaceuticals and Alternatives for Wellness. 2020 , 302-314	
694	Emotional Intelligence and Its Role in Sustaining Fulfillment in Life. 2020 , 463-473	
693	Wellness and Whole-Person Care. 2020 , 573-581	
692	Wellness in Pain Disorders. 2020 , 209-224	
691	Forgiveness, Gratitude, and Spirituality. 2020 , 357-364	
690	The Role of Aesthetics in Wellness. 2020 , 394-402	0
689	Circadian Rhythm in the Digital Age. 2020 , 423-434	
688	The Arts in Health Settings. 2020 , 435-447	
687	Wellness Interventions for Chronicity and Disability. 2020 , 525-534	
686	The Personalized Wellness Life Plan. 2020 , 582-597	
685	Wellness Measures. 2020 , 597-604	
684	Lower Serum n-3 Fatty Acid Level in Older Adults with Sarcopenia. 2020 , 12,	6
683	Bimagrumab vs Optimized Standard of Care for Treatment of Sarcopenia in Community-Dwelling Older Adults: A Randomized Clinical Trial. 2020 , 3, e2020836	28
682	Dietary Protein Intake Patterns and Inadequate Protein Intake in Older Adults from Four Countries. 2020 , 12,	5
681	Sarcopenia: A Contemporary Health Problem among Older Adult Populations. 2020 , 12,	50
680	Oral processing and comfort perception of soft cereal foods fortified with pulse proteins in the elderly with different oral health status. 2020 , 11, 4535-4547	4
679	Muscle protein turnover and low-protein diets in patients with chronic kidney disease. 2020 , 35, 741-751	11

678	Two dietary advice strategies to increase protein intake among community-dwelling older adults: A feasibility study. 2020 , 37, 157-167		8
677	A clinical guide to the pathophysiology, diagnosis and treatment of osteosarcopenia. 2020 , 140, 27-33		19
676	Effect of Sit-to-Stand Exercises Combined With Protein-Rich Oral Supplementation in Older Persons: The Older Person's Exercise and Nutrition Study. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 1229-1237	5.9	7
675	Sarcopenia in urologic oncology: Identification and strategies to improve patient outcomes. 2020 ,		2
674	Effect of lean red meat combined with a multicomponent exercise program on muscle and cognitive function in older adults: a 6-month randomized controlled trial. 2020 , 112, 113-128		7
673	Milk for Skeletal Muscle Health and Sarcopenia in Older Adults: A Narrative Review. 2020 , 15, 695-714		8
672	Translating "protein foods" from the new Canada's Food Guide to consumers: knowledge gaps and recommendations. 2020 , 45, 1311-1323		8
671	Reduced dietary omega-3 fatty acids intake is associated with sarcopenia in elderly patients with type 2 diabetes: a cross-sectional study of KAMOGAWA-DM cohort study. 2020 , 66, 233-237		6
670	Nutrition and Sarcopenia-What Do We Know?. 2020 , 12,		44
669	Uremic Sarcopenia: Clinical Evidence and Basic Experimental Approach. 2020 , 12,		15
668	During Hospitalization, Older Patients at Risk for Malnutrition Consume . 2020 , 35, 655-663		4
667	Prevalence of protein intake below recommended in community-dwelling older adults: a meta-analysis across cohorts from the PROMISS consortium. 2020 , 11, 1212-1222		18
666	Maladie de Parkinson, nutrition et micronutrition. 2020 , 59, 32-36		
665	Tracking the Fate of Milk Proteins: Better in Whole or in Part?. 2020 , 150, 2001-2002		1
664	Association between Dietary Habits and Physical Function in Brazilian and Italian Older Women. 2020 , 12,		5
663	A Review of Nutritional Requirements of Adults Aged ≥5 Years in the UK. 2020 , 150, 2245-2256		9
662	Amount of Protein Required to Improve Muscle Mass in Older Adults. 2020 , 12,		3
661	Amount, Source and Pattern of Dietary Protein Intake Across the Adult Lifespan: A Cross-Sectional Study. 2020 , 7, 25		24

660	Macronutrients in Parenteral Nutrition: Amino Acids. 2020 , 12,	3
659	Skeletal Muscle Disuse Atrophy and the Rehabilitative Role of Protein in Recovery from Musculoskeletal Injury. 2020 , 11, 989-1001	7
658	Magnetic fields: biomass potential of Spirulina sp. for food supplement. 2020 , 43, 1231-1240	11
657	Nutritional status and functionality in geriatric rehabilitation patients: a systematic review and meta-analysis. 2020 , 11, 195-207	28
656	Osteosarcopenia: epidemiology, diagnosis, and treatment-facts and numbers. 2020 , 11, 609-618	71
655	Microbiota Stability and Gastrointestinal Tolerance in Response to a High-Protein Diet with and without a Prebiotic, Probiotic, and Synbiotic: A Randomized, Double-Blind, Placebo-Controlled Trial in Older Women. 2020 , 120, 500-516.e10	22
654	Risk Assessment of Sarcopenia in Patients With Type 2 Diabetes Mellitus Using Data Mining Methods. 2020 , 11, 123	7
653	Protein Deficiency-Induced Behavioral Abnormalities and Neurotransmitter Loss in Aged Mice Are Ameliorated by Essential Amino Acids. 2020 , 7, 23	7
652	Safety and tolerability of 6-month supplementation with a vitamin D, calcium and leucine-enriched whey protein medical nutrition drink in sarcopenic older adults. 2020 , 32, 1501-1514	4
651	The Relationship Between Healthy Eating Motivation and Protein Intake in Community-Dwelling Older Adults With Varying Functional Status. 2020 , 12,	1
650	Age and Racial/Ethnic Differences in Dietary Sources of Protein, NHANES, 2011-2016. 2020 , 7, 76	6
649	Supplementation with Whey Protein, Omega-3 Fatty Acids and Polyphenols Combined with Electrical Muscle Stimulation Increases Muscle Strength in Elderly Adults with Limited Mobility: A Randomized Controlled Trial. 2020 , 12,	5
648	Low Protein Intake Irrespective of Source is Associated with Higher Mortality Among Older Community-dwelling Men. 2020 , 24, 900-905	1
647	Food Pyramid for Subjects with Chronic Obstructive Pulmonary Diseases. 2020 , 15, 1435-1448	4
646	Cross-Country Differences and Similarities in Undernutrition Prevalence and Risk as Measured by SCREEN II in Community-Dwelling Older Adults. 2020 , 8,	0
645	Anabolic Properties of Mixed Wheat-Legume Pasta Products in Old Rats: Impact on Whole-Body Protein Retention and Skeletal Muscle Protein Synthesis. 2020 , 12,	4
644	Leucine-Enriched Protein Supplementation Increases Lean Body Mass in Healthy Korean Adults Aged 50 Years and Older: A Randomized, Double-Blind, Placebo-Controlled Trial. 2020 , 12,	2
643	Sex-and race-specific associations of protein intake with change in muscle mass and physical function in older adults: the Health, Aging, and Body Composition (Health ABC) Study. 2020 , 112, 84-95	9

642	Nutritional Considerations in Frail Older Patients with COVID-19. 2020 , 24, 696-698	19
641	The Impact of Protein Supplementation on Exercise-Induced Muscle Damage, Soreness and Fatigue Following Prolonged Walking Exercise in Vital Older Adults: A Randomized Double-Blind Placebo-Controlled Trial. 2020 , 12,	1
640	A Combined Nutrition and Exercise Intervention Influences Serum Vitamin B-12 and 25-Hydroxyvitamin D and Bone Turnover of Healthy Chinese Middle-Aged and Older Adults. 2020 , 150, 2112-2119	0
639	Protein Requirements during Hypocaloric Nutrition for the Older Patient With Critical Illness and Obesity: An Approach to Clinical Practice. 2020 , 35, 617-626	3
638	Nutritional Supplements to Support Resistance Exercise in Countering the Sarcopenia of Aging. 2020 , 12,	21
637	Safety of a Combined WB-EMS and High-Protein Diet Intervention in Sarcopenic Obese Elderly Men. 2020 , 15, 953-967	3
636	The Effects of Timing of a Leucine-Enriched Amino Acid Supplement on Body Composition and Physical Function in Stroke Patients: A Randomized Controlled Trial. 2020 , 12,	4
635	Understanding the Nutritional Needs of Healthy Cats and Those with Diet-Sensitive Conditions. 2020 , 50, 905-924	3
634	Recent Advances of Sarcopenia and Frailty in CKD. 2020 ,	
633	Inadequacy of Protein Intake in Older UK Adults. 2020 , 5,	9
632	Dietary protein intake and all-cause and cause-specific mortality: results from the Rotterdam Study and a meta-analysis of prospective cohort studies. 2020 , 35, 411-429	28
631	Protein-Related Dietary Parameters and Frailty Status in Older Community-Dwellers across Different Frailty Instruments. 2020 , 12,	16
630	Gastrointestinal Tolerance and Microbiome Response to Snacks Fortified with Pea Hull Fiber: A Randomized Trial in Older Adults. 2020 , 4, nzaa005	2
629	High Intensity Resistance Exercise Training to Improve Body Composition and Strength in Older Men With Osteosarcopenia. Results of the Randomized Controlled Franconian Osteopenia and Sarcopenia Trial (FrOST). 2020 , 2, 4	11
628	Protein Requirements in Critical Illness: Do We Really Know Why to Give So Much?. 2020 , 44, 589-598	3
627	Nutritional Status as a Mediator of Fatigue and Its Underlying Mechanisms in Older People. 2020 , 12,	13
626	Efficiency of newly formulated functional instant soup mixtures as dietary supplements for elderly. 2020 , 6, e03197	6
625	Feasibility and Effects on Muscle Function of an Exercise Program for Older Adults. 2020 , 52, 441-448	2

624	Novel Insights on Intake of Fish and Prevention of Sarcopenia: All Reasons for an Adequate Consumption. 2020 , 12,		14
623	The Effects of Different Quantities and Qualities of Protein Intake in People with Diabetes Mellitus. 2020 , 12,		10
622	Habitual protein intake, protein distribution patterns and dietary sources in Irish adults with stratification by sex and age. 2020 , 33, 465-476		13
621	Effectiveness and tolerance of an oral nutritional supplement highly concentrated in protein and energy in elderly subjects at risk of malnutrition. 2020 , 34, 156-160		1
620	German Version of SARC-F: Translation, Adaption, and Validation. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 747-751.e1	5.9	16
619	The Consumption of Two or Three Meals per Day with Adequate Protein Content Is Associated with Lower Risk of Physical Disability in Mexican Adults Aged 60 Years and Older. 2020 , 5,		9
618	Taking a step toward implementation of Global Leadership Initiative on Malnutrition (GLIM) criteria in geriatric rehabilitation. 2020 , 11, 349-352		4
617	Approaches to the diagnosis and prevention of frailty. 2020 , 32, 1629-1637		22
616	Influence of the Mediterranean and Ketogenic Diets on Cognitive Status and Decline: A Narrative Review. 2020 , 12,		15
615	Effects of High-Intensity Resistance Training on Osteopenia and Sarcopenia Parameters in Older Men with Osteosarcopenia-One-Year Results of the Randomized Controlled Franconian Osteopenia and Sarcopenia Trial (FrOST). 2020 , 35, 1634-1644		25
614	Dietary Fibre May Mitigate Sarcopenia Risk: Findings from the NU-AGE Cohort of Older European Adults. 2020 , 12,		6
613	Protein intake in older people : Why, how much and how?. 2020 , 53, 285-289		6
612	Dairy foods and maintenance of muscle mass in the elderly. 2020 , 371-405		
611	Perioperative nutrition: Recommendations from the ESPEN expert group. 2020 , 39, 3211-3227		54
610	Effects of Age on Acute Appetite-Related Responses to Whey-Protein Drinks, Including Energy Intake, Gastric Emptying, Blood Glucose, and Plasma Gut Hormone Concentrations-A Randomized Controlled Trial. 2020 , 12,		5
609	Whey protein ingestion in elderly diet and the association with physical, performance and clinical outcomes. 2020 , 137, 110936		8
608	The effects of pre-sleep consumption of casein protein on next-morning measures of RMR and appetite compared between sedentary pre- and postmenopausal women. 2021 , 125, 121-128		0
607	Distribution of daily protein intake across meals and lower extremity functioning in community-dwelling Spanish older adults: a prospective cohort study. 2021 , 60, 665-675		1

606	Effects of slow- fast-digested protein supplementation combined with mixed power training on muscle function and functional capacities in older men. 2021 , 125, 1017-1033	3
605	Nutritional considerations for the management of the older person with hepato-pancreatico-biliary malignancy. 2021 , 47, 533-538	2
604	Getting to grips with sarcopenia: recent advances and practical management for the gastroenterologist. 2021 , 12, 53-61	5
603	Nutritional interventions to improve muscle mass, muscle strength, and physical performance in older people: an umbrella review of systematic reviews and meta-analyses. 2021 , 79, 121-147	41
602	Dietary protein, exercise, ageing and physical inactivity: interactive influences on skeletal muscle proteostasis. 2021 , 80, 106-117	6
601	Factors influencing the efficacy of nutritional interventions on muscle mass in older adults: a systematic review and meta-analysis. 2021 , 79, 315-330	9
600	Daily and meal-based assessment of dairy and corresponding protein intake in Switzerland: results from the National Nutrition Survey menuCH. 2021 , 60, 2099-2109	
599	Nutrient-dense protein as a primary dietary strategy in healthy ageing: please sir, may we have more?. 2021 , 80, 264-277	3
598	The provision of recipes and single-use herb/spice packets to increase egg and protein intake in community-dwelling older adults: a randomised controlled trial. 2021 , 24, 2109-2122	1
597	The Impact of Protein Supplementation on Appetite and Energy Intake in Healthy Older Adults: A Systematic Review with Meta-Analysis. 2021 , 12, 490-502	3
596	Dietary protein and protein substitute requirements in adults with phenylketonuria: A review of the clinical guidelines. 2021 , 40, 702-709	2
595	Detraining effects after 18 months of high intensity resistance training on osteosarcopenia in older men-Six-month follow-up of the randomized controlled Franconian Osteopenia and Sarcopenia Trial (FrOST). 2021 , 142, 115772	4
594	Sarcopenia: An underlying treatment target during the COVID-19 pandemic. 2021 , 84, 111104	23
593	Protein intake is not associated with functional biomarkers of physical frailty: A cross-sectional analysis of community-dwelling older adults with type 2 diabetes mellitus. 2021 , 31, 827-833	2
592	Food synthetic biology-driven protein supply transition: From animal-derived production to microbial fermentation. 2021 , 30, 29-36	3
591	Longitudinal associations of dietary patterns with sociodemographic and lifestyle factors in older adults: the TAsOAC study. 2021 , 75, 759-767	1
590	A higher protein intake at breakfast and lunch is associated with a higher total daily protein intake in older adults: a post-hoc cross-sectional analysis of four randomised controlled trials. 2021 , 34, 384-394	7
589	Aggressive nutrition therapy in malnutrition and sarcopenia. 2021 , 84, 111109	14

588	Consumer valuation of carbon labeled protein-enriched burgers in European older adults. 2021 , 89, 104114	5
587	Protein and physical activity in older persons. 2021 , 24, 42-47	1
586	The efficacy of essential amino acid supplementation for augmenting dietary protein intake in older adults: implications for skeletal muscle mass, strength and function. 2021 , 80, 230-242	3
585	Prediction of 5-year mortality risk by malnutrition according to the GLIM format using seven pragmatic approaches to define the criterion of loss of muscle mass. 2021 , 40, 2188-2199	4
584	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. 2021 , 40, 1879-1892	9
583	Dietary protein considerations for muscle protein synthesis and muscle mass preservation in older adults. 2021 , 34, 147-157	3
582	Ideal food pyramid for patients with rheumatoid arthritis: A narrative review. 2021 , 40, 661-689	11
581	A Randomized Controlled Pilot Exercise and Protein Effectiveness Supplementation Study (EXPRESS) on Reducing Frailty Risk in Community-Dwelling Older People. 2021 , 40, 26-45	
580	Gly-LysPred: Identification of Lysine Glycation Sites in Protein Using Position Relative Features and Statistical Moments Via Chou's 5 Step Rule. 2021 , 66, 2165-2181	1
579	Towards Personalized Management of Sarcopenia in COPD. 2021 , 16, 25-40	4
578	An Increase in Fat-Free Mass is Associated with Higher Appetite and Energy Intake in Older Adults: A Randomised Control Trial. 2021 , 13,	1
577	How microalgal biotechnology can assist with the UN Sustainable Development Goals for natural resource management. 2021 , 3, 100050	7
576	Age and Frailty as Key Determinants for Nutritional Therapy Individualization in Elderly Adults with Diabetes. 2021 , 1, 53-55	
575	Deciphering the protein digestion of meat products for the elderly by in vitro food oral processing and gastric dynamic digestion, peptidome analysis and modeling. 2021 , 12, 7283-7297	2
574	HEALTH STATUS AND LIFESTYLE HABITS OF VULNERABLE, COMMUNITY-DWELLING OLDER PEOPLE DURING THE COVID-19 LOCKDOWN. 2021 , 10, 286-289	3
573	Editorial: Sarcopenia: 2020. 2021 , 25, 278-280	1
572	Physiological Limitations of Protein Foods Ounce Equivalents and the Underappreciated Role of Essential Amino Acid Density in Healthy Dietary Patterns. 2021 , 151, 3276-3283	2
571	Dietary Protein Intake in Older Adults from Ethnic Minorities in the Netherlands, a Mixed Methods Approach. 2021 , 13,	1

570	Obšit'sarcophique. 2021 , 371-374	
569	Hand Grip and Leg Muscle Strength in Hemodialysis Patients and Its Determinants. 2021 , 36, e76	2
568	Special nutritional requirements in the elderly patient undergoing bariatric surgery. 2021 , 199-207	
567	Metagenomic analysis revealed a wide distribution of antibiotic resistance genes and biosynthesis of antibiotics in the gut of giant pandas. 2021 , 21, 15	1
566	The Role of Nutrition in Bone Health. 2021 , 39-52	
565	Effects of whey protein plus vitamin D supplementation combined with progressive resistance training on glycaemic control, body composition, muscle function and cardiometabolic risk factors in middle-aged and older overweight/obese adults with type 2 diabetes: A 24-week randomized controlled trial. 2021 , 22, 232-240	5
564	Where to Find Leucine in Food and How to Feed Elderly With Sarcopenia in Order to Counteract Loss of Muscle Mass: Practical Advice. 2020 , 7, 622391	7
563	Appendicular Muscle Mass, Thigh Intermuscular Fat Infiltration, and Risk of Fall in Postmenopausal Osteoporotic Elder Women. 2021 , 67, 415-424	2
562	The sarcopenia and physical frailty in older people: multi-component treatment strategies (SPRINTT) project: description and feasibility of a nutrition intervention in community-dwelling older Europeans. 2021 , 12, 303-312	4
561	The effect of daily protein supplementation, with or without resistance training for 1 year, on muscle size, strength, and function in healthy older adults: A randomized controlled trial. 2021 , 113, 790-800	11
560	Enterale und parenterale Ernährung. 2021 , 3, 71-87	
559	Organization Factors in the ERAS Bladder Cancer Pathway: The Multifarious Role of the ERAS Nurse, Why and What Is Important?. 2021 , 37, 151106	2
558	Animal Protein versus Plant Protein in Supporting Lean Mass and Muscle Strength: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2021 , 13,	10
557	Protein intake and loss of proteostasis in the elderly. 2021 , 93, 30-39	
556	Evenness of dietary protein distribution is associated with higher muscle mass but not muscle strength or protein turnover in healthy adults: a systematic review. 2021 , 60, 3185-3202	4
555	Protein Source and Muscle Health in Older Adults: A Literature Review. 2021 , 13,	7
554	Efficacy of Whole-Body Electromyostimulation (WB-EMS) on Body Composition and Muscle Strength in Non-athletic Adults. A Systematic Review and Meta-Analysis. 2021 , 12, 640657	5
553	Liking, preference and practical implications of protein and energy enriched in-between-meals designed for elderly people. 2021 , 65,	2

552	Sarcopenia in Inflammatory Bowel Disease: A Narrative Overview. 2021 , 13,	5
551	Changes in Strength, Mobility, and Body Composition Following Self-Selected Exercise in Older Adults. 2020 , 29, 17-26	1
550	Nutrition in Physical Therapist Practice: Setting the Stage for Taking Action. 2021 , 101,	4
549	Digitally Supported Dietary Protein Counseling Changes Dietary Protein Intake, Sources and Distribution in Community-Dwelling Older Adults. 2021 , 13,	3
548	Influence of Age and Individual Differences on Mouthfeel Perception of Whey Protein-Fortified Products: A Review. 2021 , 10,	5
547	How Can Malnutrition Affect Autophagy in Chronic Heart Failure? Focus and Perspectives. 2021 , 22,	3
546	Engaging the complexity of diet and healthy aging in humans.	0
545	Energy and protein intake in medical and geriatric inpatients with MEDPass versus conventional administration of oral nutritional supplements: study protocol for the randomized controlled MEDPass Trial. 2021 , 22, 210	0
544	Rationale and Design for a Higher (Dairy) Protein Weight Loss Intervention That Promotes Muscle Quality and Bone Health in Older Adults with Obesity: A Randomized, Controlled Pilot Study. 2021 , 40, 150-170	0
543	Diet-related interventions for cancer-associated cachexia. 2021 , 147, 1443-1450	4
542	Farmed Mussels: A Nutritive Protein Source, Rich in Omega-3 Fatty Acids, with a Low Environmental Footprint. 2021 , 13,	3
541	Effects of Home-Delivered Meals on Older People's Protein Intake, Physical Performance, and Health-Related Quality of Life: The Power Meals Randomized Controlled Trial. 2021 , 40, 125-149	1
540	Polish Translation and Validation of the Mini Sarcopenia Risk Assessment (MSRA) Questionnaire to Assess Nutritional and Non-Nutritional Risk Factors of Sarcopenia in Older Adults. 2021 , 13,	3
539	Nutrition in the First Week after Stroke Is Associated with Discharge to Home. 2021 , 13,	6
538	High animal protein diet and gut microbiota in human health. 2021 , 1-13	7
537	Essential Amino Acid Density. 2021 , 56, 70-75	3
536	The Effects of a High-Protein Dairy Milk Beverage With or Without Progressive Resistance Training on Fat-Free Mass, Skeletal Muscle Strength and Power, and Functional Performance in Healthy Active Older Adults: A 12-Week Randomized Controlled Trial. 2021 , 8, 644865	5
535	Effect of Dietary Protein Intake on Bone Mineral Density and Fracture Incidence in Older Adults in the Health, Aging, and Body Composition Study. 2021 , 76, 2213-2222	0

534	Short-term resistance training in older adults improves muscle quality: A randomized control trial. 2021 , 145, 111195	0
533	Dietary Management of Type 2 Diabetes in the MENA Region: A Review of the Evidence. 2021 , 13,	5
532	Measures Derived from Panoramic Ultrasonography and Animal-Based Protein Intake Are Related to Muscular Performance in Middle-Aged Adults. 2021 , 10,	0
531	Diet quality and a traditional dietary pattern predict lean mass in Australian women: Longitudinal data from the Geelong Osteoporosis Study. 2021 , 21, 101316	5
530	Protein Knowledge of Older Adults and Identification of Subgroups with Poor Knowledge. 2021 , 13,	3
529	Nutritional Interventions for Early Dementia. 2021 , 25, 688-691	5
528	Effects of age on blood pressure and heart rate responses to whey protein in younger and older men. 2021 , 69, 1291-1299	0
527	Energy, Macronutrients, Dietary Fibre and Salt Intakes in Older Adults in Ireland: Key Sources and Compliance with Recommendations. 2021 , 13,	3
526	Whey Protein Derived Mouthdrying Found to Relate Directly to Retention Post Consumption but Not to Induced Differences in Salivary Flow Rate. 2021 , 10,	2
525	Pathophysiology and treatment of osteoporosis: challenges for clinical practice in older people. 2021 , 33, 759-773	23
524	High Frequency Protein-Rich Meal Service to Promote Protein Distribution to Stimulate Muscle Function in Preoperative Patients. 2021 , 13,	
523	Assessment of Body Composition and Dietary Intake in Nursing-Home Residents: Could Lessons Learned from the COVID-19 Pandemic Be Used to Prevent Future Casualties in Older Individuals?. 2021 , 13,	4
522	Association between body mass index and falls in community-dwelling men and women: a prospective, multinational study in the Survey of Health, Ageing and Retirement in Europe (SHARE). 2021 , 12, 837-849	3
521	Effects of different types and doses of whey protein on the physiological and intestinal flora in D-galactose induced aging mice. 2021 , 16, e0248329	5
520	Reply to DJ Millward. 2021 , 113, 1055-1056	
519	Need for Nutritious Convenience Foods for the Elderly Population: A Review. 2021 , 17, 384-391	
518	Sarcopenic Obesity. 2021 , 147-156	0
517	Sarcopenia Management for Clinicians. 2021 , 433-439	

516	Nutritional Approaches to Treat Sarcopenia. 2021 , 335-353	
515	Understanding the effects of nutrition and post-exercise nutrition on skeletal muscle protein turnover: Insights from stable isotope studies. 2021 , 36, 56-77	2
514	Does supplementation with leucine-enriched protein alone and in combination with fish-oil-derived n-3 PUFA affect muscle mass, strength, physical performance, and muscle protein synthesis in well-nourished older adults? A randomized, double-blind, placebo-controlled trial. 2021 , 113, 1411-1427	8
513	Optimal Protein Intake in Pre-Dialysis Chronic Kidney Disease Patients with Sarcopenia: An Overview. 2021 , 13,	4
512	Healthy Aging-Nutrition Matters: Start Early and Screen Often. 2021 , 12, 1438-1448	8
511	Coronavirus Disease 19 from the Perspective of Ageing with Focus on Nutritional Status and Nutrition Management-A Narrative Review. 2021 , 13,	6
510	Low protein intake, physical activity, and physical function in European and North American community-dwelling older adults: a pooled analysis of four longitudinal aging cohorts. 2021 , 114, 29-41	9
509	Nutrition, Protein Turnover and Muscle Mass. 2021 , 45-62	
508	Rational Use of Protein Supplements in the Elderly-Relevance of Gastrointestinal Mechanisms. 2021 , 13,	0
507	Changes in Body Composition and Cardiometabolic Health After Detraining in Older Men with Osteosarcopenia: 6-Month Follow-Up of the Randomized Controlled Franconian Osteopenia and Sarcopenia Trial (FrOST) Study. 2021 , 16, 571-582	3
506	Adequate protein intake in older adults in the context of frailty: cross-sectional results of the Nutrition and Health Survey in Taiwan 2014-2017. 2021 , 114, 649-660	2
505	Sarcopenia. 2021 , 403-420	
504	Nutrition for Older Athletes: Focus on Sex-Differences. 2021 , 13,	2
503	Association between meal-specific daily protein intake and lean mass in older adults: results of the cross-sectional BASE-II study. 2021 , 114, 1141-1147	
502	Approach to Obesity in the Elderly. 2021 ,	0
501	The Relevance of Diet, Physical Activity, Exercise, and Persuasive Technology in the Prevention and Treatment of Sarcopenic Obesity in Older Adults. 2021 , 8, 661-669	4
500	Feasibility and preliminary effect of anabolic steroids in addition to strength training and nutritional supplement in rehabilitation of patients with hip fracture: a randomized controlled pilot trial (HIP-SAP1 trial). 2021 , 21, 323	1
499	Postprandial muscle protein synthesis rate is unaffected by 20-day habituation to a high protein intake: a randomized controlled, crossover trial. 2021 , 60, 4307-4319	

498	Higher protein intake during resistance training does not potentiate strength, but modulates gut microbiota, in middle-aged adults: a randomized control trial. 2021 , 320, E900-E913	6
497	Sarcopenic Characteristics of Active Older Adults: a Cross-Sectional Exploration. 2021 , 7, 32	0
496	Relationship of domain-specific quality of life with body mass index and waist circumference in a Korean elderly population. 2021 , 1	
495	Singapore multidisciplinary consensus recommendations on muscle health in older adults: assessment and multimodal targeted intervention across the continuum of care. 2021 , 21, 314	3
494	Understanding the role of smoking and chronic excess alcohol consumption on reduced caloric intake and the development of sarcopenia. 2021 , 1-10	2
493	Is Weight Loss More Severe in Older People with Dementia?. 2021 , 81, 57-73	1
492	Nutritional concerns later in life. 2021 , 80, 339-343	1
491	Short-Term Protein Supplementation Does Not Alter Energy Intake, Macronutrient Intake and Appetite in 50-75 Year Old Adults. 2021 , 13,	
490	Nutritional approach for increasing public health during pandemic of COVID-19: A comprehensive review of antiviral nutrients and nutraceuticals. 2021 , 11, 119-136	4
489	Postprandial dynamics and response of fibroblast growth factor 21 in older adults. 2021 , 40, 3765-3771	4
488	Targeting the Gut Microbiota to Improve Dietary Protein Efficacy to Mitigate Sarcopenia. 2021 , 8, 656730	4
487	Impact of Rehabilitation Dose on Nutritional Status at Discharge from a Convalescent Rehabilitation Ward in Malnourished Patients with Hip Fracture. 2021 , 9,	
486	A comparison of two different refeeding protocols and its effect on hand grip strength and refeeding syndrome: a randomized controlled clinical trial. 2021 , 12, 1201-1212	1
485	Meat intake and risk of mortality and graft failure in kidney transplant recipients. 2021 , 114, 1505-1517	2
484	Association between dietary protein intake and change in grip strength over time among adults of advanced age: Life and Living in Advanced Age: A Cohort Study in New Zealand (LiLACS NZ). 2021 ,	1
483	A daily dose of fish oil increased the omega-3 index in older adults and reduced their heart rate during a walking activity: A pilot study. 2021 , 46, 149-159	
482	The Effects of Lifestyle and Diet on Gut Microbiota Composition, Inflammation and Muscle Performance in Our Aging Society. 2021 , 13,	16
481	Association between dietary protein intake and skeletal muscle mass in older Korean adults. 2021 , 12, 1221-1228	

480	Temporal trends in nutrition intake among older long-term care residents. 2021 , 40, 3793-3797	
479	Image-based assessment of sarcopenic obesity predicts mortality in major trauma. 2021 ,	1
478	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. 2021 , 121, 1035-1048.e6	4
477	Home-Delivered Meals: Characterization of Food Intake in Elderly Beneficiaries. 2021 , 13,	0
476	Nutrition in Menopausal Women: A Narrative Review. 2021 , 13,	4
475	Orthogeriatrics: a vital requirement for improving fragility fracture patient care internationally with particular reference to Turkey. 2021 , 16, 103	1
474	Health concerns regarding malnutrition among the older populations: considerations from a Slovenian perspective. 2021 ,	1
473	Effects of Icelandic yogurt consumption and resistance training in healthy untrained older males. 2021 , 1-9	0
472	Usual Protein Intake Amount and Sources of Nursing Home Residents with (Risk of) Malnutrition and Effects of an Individualized Nutritional Intervention: An Study. 2021 , 13,	2
471	Diet and Exercise for FRAILty (DEFRAIL): protocol for a study to examine the effect of a novel community-based group exercise and nutritional intervention, designed to reverse frailty in older adults. 2021 , 11, e042408	
470	Association between malnutrition and stages of sarcopenia in geriatric rehabilitation inpatients: RESORT. 2021 , 40, 4090-4096	7
469	Association of Daily Physical Activity and Sedentary Behaviour with Protein Intake Patterns in Older Adults: A Multi-Study Analysis across Five Countries. 2021 , 13,	0
468	Multidomain Intervention for Reversal of Cognitive Frailty, Towards a Personalized Approach (AGELESS Trial): Study Design. 2021 , 82, 673-687	0
467	Age group determines the acceptability of protein derived off-flavour. 2021 , 91, 104212	
466	Efficacy of Dietary and Supplementation Interventions for Individuals with Type 2 Diabetes. 2021 , 13,	2
465	Impact of whey protein supplementation in a weight-loss intervention in rural dwelling adults: A feasibility study. 2021 , 45, 426-432	
464	Peripheral Blood T Cell Gene Expression Responses to Exercise and HMB in Sarcopenia. 2021 , 13,	2
463	Sarcopenia versus cancer cachexia: the muscle wasting continuum in healthy and diseased aging. 2021 , 22, 459-477	1

462	Nutrition and Frailty: Opportunities for Prevention and Treatment. 2021 , 13,	7
461	Risk of sarcopenia among older persons with Type 2 diabetes mellitus with different status of albuminuria: A dose-responsive association. 2021 , 95, 104338	1
460	Effects of Protein-Rich Nutritional Composition Supplementation on Sarcopenia Indices and Physical Activity during Resistance Exercise Training in Older Women with Knee Osteoarthritis. 2021 , 13,	2
459	Low Protein Intakes and Poor Diet Quality Associate with Functional Limitations in US Adults with Diabetes: A 2005-2016 NHANES Analysis. 2021 , 13,	2
458	The Relevance and Added Value of Geriatric Medicine (GM): Introducing GM to Non-Geriatricians. 2021 , 10,	0
457	Distribution of dietary protein intake in daily meals influences skeletal muscle hypertrophy via the muscle clock. 2021 , 36, 109336	9
456	A pas de deux of osteoporosis and sarcopenia: osteosarcopenia. 2021 , 1-8	2
455	[Nutrition in old age-key to maintaining functionality and quality of life]. 2021 , 16, 1-6	0
454	Falls in older and senile patients. Clinical guidelines. 2021 , 153-185	7
453	Malnutrition in Older Adults-Recent Advances and Remaining Challenges. 2021 , 13,	23
452	Dietary Intake Patterns of Community-Dwelling Older Adults after Acute Hospitalization. 2021 ,	1
451	Dietary intake of creatine and risk of medical conditions in U.S. older men and women: Data from the 2017-2018 National Health and Nutrition Examination Survey. 2021 , 9, 5746-5754	0
450	Feasibility of a high-Protein Mediterranean-style diet and resistance Exercise in cardiac Rehabilitation patients with sarcopenic obesity (PRiMER): Study protocol for a randomised control trial. 2021 , 45, 492-498	0
449	Early resistance training-mediated stimulation of daily muscle protein synthetic responses to higher habitual protein intake in middle-aged adults. 2021 , 599, 4287-4307	0
448	Effects of Milk Protein in Resistance Training-Induced Lean Mass Gains for Older Adults Aged ≥60 y: A Systematic Review and Meta-Analysis. 2021 , 13,	1
447	The Aging Muscle in Experimental Bed Rest: A Systematic Review and Meta-Analysis. 2021 , 8, 633987	2
446	Personalized Protein Supplementation Improves Total Protein, Leucine, and Energy Intake in (Pre)Sarcopenic Community-Dwelling Older Adults in the ENHANce RCT. 2021 , 8, 672971	
445	Musculoskeletal Changes Across the Lifespan: Nutrition and the Life-Course Approach to Prevention. 2021 , 8, 697954	1

444	Healthy Eating Is Associated with Sarcopenia Risk in Physically Active Older Adults. 2021 , 13,	1
443	A 16-week randomized controlled trial of a fish oil and whey protein-derived supplement to improve physical performance in older adults losing autonomy-A pilot study. 2021 , 16, e0256386	
442	Sarcopenia in Patients Undergoing Lower Limb Bypass Surgery is Associated with Higher Mortality and Major Amputation Rates. 2021 , 75, 227-236	1
441	Cardiovascular care of older adults. 2021 , 374, n1593	4
440	Protein-enriched diet improved muscle endurance and marginally reduced intramuscular adiposity: Results from a randomized controlled trial among middle-aged and older adults. 2021 , 96, 104436	0
439	Nutritional intake and bone health. 2021 , 9, 606-621	12
438	Nutritional counseling frequency and baseline food pattern predict implementation of a high-protein and high-polyunsaturated fatty acid dietary pattern: 1-year results of the randomized NutriAct trial. 2021 , 40, 5457-5466	1
437	Food perception, lifestyle, nutritional and health status in the older people: Typologies and factors associated with aging well. 2021 , 164, 105223	1
436	Dietary Protein Requirement Threshold and Micronutrients Profile in Healthy Older Women Based on Relative Skeletal Muscle Mass. 2021 , 13,	1
435	Correlation between geriatric nutritional risk index and oral condition in gastric cancer patients. 2021 ,	0
434	Nutritional supplementation to enhance the efficacy of exercise training in older adults: what is the evidence from the latest randomized controlled trials?. 2021 , 24, 504-510	0
433	Dietary Protein Intake Is Positively Associated with Appendicular Lean Mass and Handgrip Strength among Middle-Aged US Adults. 2021 , 151, 3755-3763	1
432	Effects of Exergames and Protein Supplementation on Body Composition and Musculoskeletal Function of Pre frail Community-Dwelling Older Women: A Randomized, Controlled Clinical Trial. 2021 , 18,	1
431	Diet Diversity Through the Life-Course as an Opportunity Toward Food Allergy Prevention.. 2021 , 2, 711945	1
430	Overcoming protein-energy malnutrition in older adults in the residential care setting: A narrative review of causes and interventions. 2021 , 70, 101401	2
429	[Diagnostic and therapeutic approach to sarcopenia]. 2021 , 54, 717-724	
428	Responsiveness of one-carbon metabolites to a high-protein diet in older men: Results from a 10-wk randomized controlled trial. 2021 , 89, 111231	1
427	Recovery Focused Nutritional Therapy across the Continuum of Care: Learning from COVID-19. 2021 , 13,	3

426	Nutritional status and intake in patients with non-cystic fibrosis bronchiectasis (NCFB) - a cross sectional study. 2021 , 40, 5162-5168	1
425	Resistance exercise and nutritional interventions for augmenting sarcopenia outcomes in chronic kidney disease: a narrative review. 2021 ,	4
424	Food and beverages promoting elderly health: six food-based dietary guidelines to plan good mixed meals for elderly South Africans. 2021 , 34, S51-S63	1
423	A posteriori dietary patterns in 71-year-old Swedish men and the prevalence of sarcopenia 16 years later. 2021 , 1-12	1
422	Tackling older adults' malnutrition through the development of tailored food products. 2021 , 115, 55-73	2
421	Swallowing difficulty in the older adults: presbyphagia or dysphagia with sarcopenia?. 2021 , 44, 336-342	1
420	Russian Society for the Prevention of Noncommunicable Diseases (ROPNIZ). Alimentary-dependent risk factors for chronic non-communicable diseases and eating habits: dietary correction within the framework of preventive counseling. Methodological Guidelines. 2021 , 20, 2952	6
419	Relevance of nutritional assessment and treatment to counteract cardiac cachexia and sarcopenia in chronic heart failure. 2021 , 40, 5141-5155	2
418	Protein, Calcium, Vitamin D Intake and 25(OH)D Status in Normal Weight, Overweight, and Obese Older Adults: A Systematic Review and Meta-Analysis. 2021 , 8, 718658	0
417	Understanding meat consumption in later life: A segmentation of older consumers in the EU. 2021 , 93, 104242	2
416	Eating Disorders in Midlife and in the Elderly. 2022 , 23-31	1
415	A comparative assessment of the nutritional composition of dairy and plant-based dairy alternatives available for sale in the UK and the implications for consumers' dietary intakes. 2021 , 148, 110586	11
414	Nutrients with anabolic/anticatabolic, antioxidant, and anti-inflammatory properties: Targeting the biological mechanisms of aging to support musculoskeletal health. 2021 , 154, 111521	3
413	Sarcopenia Is Essential in the Chronic Condition Management. 2021 , 97, 104529	0
412	Geriatrics. 2021 , 594-605.e2	
411	The Interplay of Muscle and Bone in Later Life. 2021 , 161-176	0
410	Low Amino Acid Score of Breakfast is Associated with the Incidence of Cognitive Impairment in Older Japanese Adults: A Community-Based Longitudinal Study.. 2022 , 9, 151-157	0
409	Prospective associations of protein intake parameters with muscle strength and physical performance in community-dwelling older men and women from the Quebec NuAge cohort. 2021 , 113, 972-983	3

408	Effects of 16 months of high intensity resistance training on thigh muscle fat infiltration in elderly men with osteosarcopenia. 2021 , 43, 607-617	3
407	Increasing Patient Motivation and Adherence to Nutritional Care: The Importance to Overcome Psychological Barriers. 2021 , 135-146	
406	Effects of a Protein-Rich, Low-Glycaemic Meal Replacement on Changes in Dietary Intake and Body Weight Following a Weight-Management Intervention-The ACOORH Trial. 2021 , 13,	2
405	Protein Intake and Cognitive Function in Older Adults: A Systematic Review and Meta-Analysis. 2021 , 14, 11786388211022373	0
404	Joint position statement on management of patient with osteoporosis during COVID-19 contingency from the AMMOM, CONAMEGER, FELAEN, FEMECOG, FEMECOT, and ICAAFYD. 2021 , 16, 18	0
403	Bone, muscle, and sarcopenia. 2021 , 847-873	
402	Engagement in Muscle-Strengthening Activities Lowers Sarcopenia Risk in Older Adults Already Adhering to the Aerobic Physical Activity Guidelines. 2021 , 18,	4
401	Einflussfaktoren für ein erfolgreiches Altern. 2021 , 71-106	
400	Anorexia, Appetite, Hunger, and Satiety in Older Adults. 2021 , 411-438	
399	Obesity in Older Adults: Pathophysiology and Clinical Implications. 2021 , 837-855	
398	Dairy and Dairy Alternative Supplementation Increase Integrated Myofibrillar Protein Synthesis Rates, and are Further Increased when Combined with Walking in Healthy Older Women. 2021 ,	1
397	Eating in the Elderly. 2020 , 433-457	2
396	Hospital Food Service. 2019 , 1-27	1
395	Frailty, Sarcopenia and Falls. 2018 , 15-26	4
394	Frailty. 2019 , 49-68	2
393	Sarcopenia during COVID-19 lockdown restrictions: long-term health effects of short-term muscle loss. 2020 , 42, 1547-1578	83
392	The Impact of Dietary Factors on Indices of Chronic Disease in Older People: A Systematic Review. 2018 , 22, 282-296	19
391	Geriatric. 2014 , 2, 1-42	1

390	Clinical nutrition and physical rehabilitation in a long-term care setting: preliminary observations in sarcopenic older patients. 2018 , 30, 951-958	4
389	Les dterminants dâIn apport protidique faible chez les personnes gēs dpendantes. 2019 , 54, 180-189	3
388	Protein for a Healthy Future: How to Increase Protein Intake in an Environmentally Sustainable Way in Older Adults in the Netherlands. 2021 , 151, 109-119	6
387	Effects of high protein, low-glycemic index diet on lean body mass, strength, and physical performance in late postmenopausal women: a randomized controlled trial. 2020 , 28, 307-317	1
386	Nutrients to mitigate osteosarcopenia: the role of protein, vitamin D and calcium. 2021 , 24, 25-32	6
385	Rehabilitative Good Practices in the Treatment of Sarcopenia: A Narrative Review. 2021 , 100, 280-287	15
384	Japanese Heart Failure Society 2018 Scientific Statement on Nutritional Assessment and Management in Heart Failure Patients. 2020 , 84, 1408-1444	10
383	Soluble Milk Protein Supplementation with Moderate Physical Activity Improves Locomotion Function in Aging Rats. 2016 , 11, e0167707	9
382	Lack of knowledge and availability of diagnostic equipment could hinder the diagnosis of sarcopenia and its management. 2017 , 12, e0185837	33
381	Change in inflammatory parameters in prefrail and frail persons obtaining physical training and nutritional support provided by lay volunteers: A randomized controlled trial. 2017 , 12, e0185879	16
380	Rural protein insufficiency in a wildlife-depleted West African farm-forest landscape. 2017 , 12, e0188109	5
379	Preventing Frailty Progression during the COVID-19 Pandemic. 2020 , 9, 130-131	8
378	Challenges in Treatment of Obesity in the Elderly. 2017 , 5,	1
377	Novel coronavirus infection SARS-CoV-2 in elderly and senile patients: prevention, diagnosis and treatment. Expert Position Paper of the Russian Association of Gerontology and Geriatrics. 2020 , 19, 2601	14
376	Nutritional intervention and functional exercises improve depression, loneliness and quality of life in elderly women with sarcopenia: a randomized clinical trial. 33,	2
375	Mediterranean Diet attenuates risk of frailty and sarcopenia: New insights and future directions. 2017 , 2,	10
374	[Research Notes] Osteosarcopenic Obesity in Elderly: The Cascade of Bone, Muscle, and Fat in Inflammatory Process. 2017 , 23, 173-183	3
373	Dietary intake and adequacy of energy and nutrients in Mexican older adults: results from two National Health and Nutrition Surveys. 2017 , 59, 285-298	11

372	Sarcopenia in Ovarian Cancer Patients, Oncologic Outcomes Revealing the Importance of Clinical Nutrition: Review of Literature. 2019 , 25, 2480-2490	15
371	Effect on Nitrogen Balance, Thermogenesis, Body Composition, Satiety, and Circulating Branched Chain Amino Acid Levels up to One Year after Surgery: Protocol of a Randomized Controlled Trial on Dietary Protein During Surgical Weight Loss. 2016 , 5, e220	6
370	Nutrition Interventions to Manage Sarcopenia: An Appraisal of the Existing Evidence. 1-19	1
369	Importance of Assessing Muscular Fitness in Secondary Care. 2020 , 11, 583810	1
368	Effects of Nutrient Intake on Diagnostic Measures of Sarcopenia among Arab Men: A Cross-Sectional Study. 2020 , 13,	1
367	Sarcopenia and Muscle Aging: A Brief Overview. 2020 , 35, 716-732	13
366	Adequacy of Protein Intake among Korean Elderly: An Analysis of the 2013-2014 Korea National Health and Nutrition Examination Survey Data. 2018 , 39, 130-134	21
365	Protein Intake Recommendation for Korean Older Adults to Prevent Sarcopenia: Expert Consensus by the Korean Geriatric Society and the Korean Nutrition Society. 2018 , 22, 167-175	16
364	Frailty and Disability in Diabetes. 2019 , 23, 165-169	5
363	Current Status of Sarcopenia in Korea: A Focus on Korean Geripausal Women. 2018 , 22, 52-61	7
362	Invited review: Resource inputs and land, water and carbon footprints from the production of edible protein of animal origin. 2018 , 61, 17-36	12
361	Effects on the Qualities of Proteolysis to Beef by Non-coating and Coating Protease Treatment. 2016 , 36, 114-21	2
360	Implementing a Multimodal Prehabilitation Program to Radical Cystectomy in a Comprehensive Cancer Center: A Pilot Study to Assess Feasibility and Outcomes.. 2019 , 39, 303-313	6
359	Does Protein Intake Affect Metabolic Risk Factors among Older Adults in Korea?. 2017 , 26, 266-273	5
358	Nutrition Knowledge Assessment Tools for Older Adults and their Carers: A Scoping Review. 2021 , 1-41	1
357	The protein gap-increasing protein intake in the diet of community-dwelling older adults: a simulation study. 2021 , 1-9	0
356	Yalbarda Sarkopeni ve Hemirelik. 461-470	
355	The cost effectiveness of personalized dietary advice to increase protein intake in older adults with lower habitual protein intake: a randomized controlled trial. 2021 , 1	0

354	Protein interventions augment the effect of resistance exercise on appendicular lean mass and handgrip strength in older adults: a systematic review and meta-analysis of randomized controlled trials. 2021 ,	5
353	Determining the Influence of Habitual Dietary Protein Intake on Physiological Muscle Parameters in Youth and Older Age. 2021 , 13,	
352	Dietary protein requirements and recommendations for healthy older adults: a critical narrative review of the scientific evidence. 2021 , 1-17	1
351	Association of dietary protein intake with skeletal muscle mass in older adults: A systematic review. 2021 , 21, 1077-1083	0
350	Effect of dietary sources of calcium and protein on hip fractures and falls in older adults in residential care: cluster randomised controlled trial. 2021 , 375, n2364	6
349	Association between Dietary Patterns and Frailty Prevalence in Shanghai Suburban Elders: A Cross-Sectional Study. 2021 , 18,	0
348	Improved Healing after Non-Surgical Periodontal Therapy Is Associated with Higher Protein Intake in Patients Who Are Non-Smokers. 2021 , 13,	1
347	ESPEN guideline on hospital nutrition. 2021 , 40, 5684-5709	14
346	Neurodegenerative processes accelerated by protein malnutrition and decelerated by essential amino acids in a tauopathy mouse model. 2021 , 7, eabd5046	2
345	Geriatrische Syndrome: Ernährung. 2014 , 1-12	
344	Sarcopenia and Osteoporosis: What Orthopaedic Surgeons Should Know. 2014 , 25-33	
343	Nutrition: To Supplement or Not to Supplement the Elderly. 2015 , 231-247	
342	Weight and Nutrition. 2016 , 203-216	
341	The Potential Role of Dairy Foods in Fracture Prevention in Elderly in Aged-Care. 2016 , 243-259	
340	Protein Metabolism and Requirement in Intensive Care Units and Septic Patients. 2016 , 125-132	
339	Novel Insights on Nutrient Management of Sarcopenia in the Elderly. 2016 , 35-66	
338	Adequate Protein in Nutrition: Arguments for More or Less?. 2017 , 237-244	1
337	Spieren en spierfunctie. 2017 , 49-67	

- 336 15: Dietary Protein and Physical Training Effects on Body Composition and Performance. **2017**, 323-342
- 335 Nutrition and Exercise: A Personalised Approach. **2018**, 81-98
- 334 Musculoskeletal Aging, Sarcopenia, and Cancer. **2018**, 1-18
- 333 [The Influence of Protein on the Prevention of Fragility Fractures Among Senior Adults]. **2018**, 107, 817-824
- 332 Mécanismes et causes de la sarcopénie. **2018**, 14, 12
- 331 Sarcopenia: Preventable and Reversible. **2019**, 47-52
- 330 Malnutrition Unrecognized and Untreated. **2019**, 35-45
- 329 Influence of nutritional tyrosine on cognition and functional connectivity in healthy old humans.
- 328 Perioperative Optimization With Nutritional Supplements in Patients Undergoing Gastrointestinal Surgery for Cancer (PROGRESS): Protocol for a Feasibility Randomized Controlled Trial. **2018**, 7, e10491 ○
- 327 Nutritional support in geriatric patients: the ESPEN new recommended guidelines. **2018**, 64, 1053-1058
- 326 Sarcopenia as a severe organ failure, its diagnosing and present therapeutic possibilities. **2018**, 64, 1038-1052 1
- 325 Mangelernährung. **2019**, 195-210
- 324 IV. Frailty and Sarcopenia. **2018**, 107, 2444-2450
- 323 Prevention of Osteoporosis and Fragility Fractures. **2019**, 31-42
- 322 Early diagnosis and prevention of age-related disorders in elderly and senile people living in the European North of Russia. **2019**, 22, 73 ○
- 321 Osteosarcopenia: The Modern Geriatric Giant. **2019**, 537-537
- 320 Nutrition and Aging: Nutrition Balance and Dietary Protein Needs. **2019**, 1-6
- 319 PROTEIN AND PHYSICAL ACTIVITY IN PREVENTION AND TREATMENT OF SARCOPENIA. **2019**, 72, 1660-1666

- 318 Female Sarcopenic Obesity. **2019**, 405-422
- 317 Nutrients of Concern for Older People. **2019**, 1517-1532
- 316 [Frailty syndrome and nutritional status: assessment, prevention and treatment]. **2019**, 36, 26-37 0
- 315 [Nutritional problematic related to frailty and sarcopenia in older]. **2019**, 36, 49-52
- 314 Musculoskeletal system pathology: focus on sarcopenia and osteosarcopenia. **2019**, 78-86 1
- 313 Yaŕarda Bas-Yaralar-ve Beslenme Tedavisi. **2019**, 9, 387-397
- 312 [Problems of optimal nutrition of elderly and senile patients with comorbidities against obesity]. **2019**, 91, 19-27 1
- 311 Besoins nutritionnels au cours du vieillissement. **2019**, 54, 294-299 1
- 310 Dieet bij chronische nierschade. **2020**, 1-22
- 309 Dietary intake of people with dementia on acute hospital wards. **2019**, 31, 16-21
- 308 Eating in the Elderly. **2020**, 1-25
- 307 Neurogeriatrie. **2020**, 445-459
- 306 Encyclopedia of Gerontology and Population Aging. **2020**, 1-6
- 305 Obesity in Older Adults: Pathophysiology and Clinical Implications. **2020**, 1-19
- 304 Socio-Economic Factors are Associated with Risk of Inadequate Protein Intake among Korean Elderly: Based on the Seventh Korean National Health and Nutrition Examination Survey (KNHANES VII), 2016-2018. **2020**, 31, 215-228 1
- 303 Health concern affects egg consumption among older adults in Tamale Metropolis, Northern Ghana.
- 302 Increases in protein intake, protein distribution score, and micronutrient intakes in older adults in response to a whole food-based dietary intervention. **2021**, 1 0
- 301 Nutritional Interventions in Elderly Pre-dialysis Patients. **2020**, 139-146

300 Hospital Food Service. **2020**, 1007-1033

299 Prolonged nightly fasting and lower-extremity functioning in community-dwelling older adults. **2021**, 126, 1347-1354

1

298 The renal patient seen by non-renal physicians: the kidney embedded in the 'milieu intfieur'. **2021**, 14, 1077-1087

297 Effect of high-intensity resistance exercise on cardiometabolic health in older men with osteosarcopenia: the randomised controlled Franconian Osteopenia and Sarcopenia Trial (FrOST). **2020**, 6, e000846

6

296 Relationship between protein intake and bone architecture or bone mineral density among dynapenic-obese older adults. **2021**, 24, 1291-1295

0

295 Musculoskeletal Aging, Sarcopenia, and Cancer. **2020**, 269-285

294 Dietary Balance Across the Life Course: An Integrative Approach.

293 The Impact of New Biomarkers and Drug Targets on Age-Related Disorders. **2020**, 2138, 3-28

292 Sarcopenia. **2020**, 1781-1803.e19

291 Diseases of affluent societies and the need for dietary change. **2020**, 1891-1902

290 Mediterranean Diet for Active and Healthy Aging. **2020**, 239-264

289 Egg protein supplementation improved upper body muscle strength and protein intake in community-dwelling older adult females who attended congregate meal sites or adult learning centers: A pilot randomized controlled trial. **2021**, 2601060211051592

288 Collagen supplements: trend or truth for the treatment of ageing skin in menopausal women?. **2021**, 10, 402-406

287 The association between nutrient intake, nutritional status and physical function of community-dwelling ethnically diverse older adults.

286 The Handbook of Wellness Medicine. **2020**,

2

285 Nutraceuticals and Wellness. **2020**, 292-301

1

284 Elderly with COPD: comorbidities and systemic consequences. **2021**, 69, 32-44

2

283 Healthy Aging: Gesundheit im Alter ist kein Zufall!. **2020**, 18, 22-28

282	[Malnutrition In older people - Screening And Assessment]. 2020 , 145, 1299-1305	0
281	Use of Metabolomic Profiling to Understand Variability in Adiposity Changes Following an Intentional Weight Loss Intervention in Older Adults.	
280	The Silent Epidemic - Frailty and Aging with HIV. 2016 , 1, 6-17	7
279	Effect of dehydroepiandrosterone on meiotic spindle structure and oocyte quality in mice. 2018 , 21, 1020-1025	2
278	Individualised physical exercise training and enhanced protein intake in older citizens during municipality-based rehabilitation: protocol for a randomised controlled trial. 2020 , 10, e041605	
277	Impact of Frailty on Dietary Habits among Community-Dwelling Older Persons during the COVID-19 Pandemic in Japan.. 2022 , 11, 109-114	0
276	Association of serum creatinine-to-cystatin C ratio with skeletal muscle mass and strength in nonalcoholic fatty liver disease in the Iwaki Health Promotion Project. 2022 ,	0
275	Animal protein intake is inversely associated with mortality in older adults: the InCHIANTI study. 2021 ,	0
274	Nutrition and Healthy Aging: Prevention and Treatment of Gastrointestinal Diseases.. 2021 , 13,	3
273	Exercise Effects on Bone Mineral Density in Men.. 2021 , 13,	2
272	Red meat consumption and risk of frailty in older women. 2021 ,	4
271	Adding Flavours: Use of and Attitudes towards Sauces and Seasonings in a Sample of Community-Dwelling UK Older Adults. 2021 , 10,	2
270	Sarcopenia and malnutrition: commonly occurring conditions in the older population. 2021 , 30, S4-S10	1
269	Individual nutritional intervention for prevention of readmission among geriatric patients-a randomized controlled pilot trial. 2021 , 7, 206	
268	Clinical and Dietary Determinants of Muscle Mass in Patients with Type 2 Diabetes: Data from the Diabetes and Lifestyle Cohort Twente. 2021 , 10,	0
267	YaŖarda Sarkopenik Obezite ve G̖ncel Beslenme Ŗerileri.	
266	Seaweed Blends as a Valuable Source of Polyunsaturated and Healthy Fats for Nutritional and Food Applications.. 2021 , 19,	0
265	Diabetes: Gute Ern̖hrung ist ein therapeutischer Baustein.	

264	The importance of midlife diet in late life cognitive outcomes.. 2022,		0
263	Encyclopedia of Gerontology and Population Aging. 2021, 3546-3551		
262	Health Effects of Increasing Protein Intake Above the Current Population Reference Intake in Older Adults: A Systematic Review of the Health Council of the Netherlands.. 2021,		0
261	Encyclopedia of Gerontology and Population Aging. 2021, 3561-3566		
260	Dietary Patterns and the Risk of Sarcopenia: A Systematic Review and Meta-Analysis.. 2022, 6, nzac001		1
259	Effects of resistance exercise and whey protein supplementation on skeletal muscle strength, mass, physical function, and hormonal and inflammatory biomarkers in healthy active older men: a randomised, double-blind, placebo-controlled trial.. 2021, 158, 111651		2
258	Towards an Ambient Survey of Consumption Quantities to Support the Nutrition Counseling Process for People affected by the Geriatric Frailty Syndrome. 2020,		
257	Individualised physical exercise training and enhanced protein intake in older citizens during municipality-based rehabilitation: protocol for a randomised controlled trial. 2020, 10, e041605		0
256	Progressive resistance training irrespective of whey protein intake improves quality of life in HIV-infected individuals on antiretroviral therapy. 2021, 27, 288-303		
255	A Deep Learning Assisted Digital Nutrition Diary to Support Nutrition Counseling for People Affected by the Geriatric Frailty Syndrome. 2021,		
254	[Sarcopenia-what should the orthopedist know?]. 2022, 51, 116		
253	Effectiveness of a Per-Meal Protein Prescription and Nutrition Education with versus without Diet Coaching on Dietary Protein Intake and Muscle Health in Middle-Aged Women.. 2022, 14,		
252	Breakfast Protein Quality and Muscle Strength in Japanese Older Adults: A Community-Based Longitudinal Study.. <i>Journal of the American Medical Directors Association,</i> 2022,	5.9	1
251	Self-management processes, sedentary behavior, physical activity and dietary self-management behaviors: impact on muscle outcomes in continuing care retirement community residents.. 2022, 22, 48		2
250	Calculation of protein requirements; a comparison of calculations based on bodyweight and fat free mass.. 2022, 48, 378-385		
249	Magnetic Field Action on <i>Limnospira indica</i> PCC8005 Cultures: Enhancement of Biomass Yield and Protein Content. 2022, 12, 1533		0
248	: Gesundheit im Alter ist kein Zufall!. 2022, 71-111		
247	Deleterious Effect of High-Fat Diet on Skeletal Muscle Performance Is Prevented by High-Protein Intake in Adult Rats but Not in Old Rats.. 2021, 12, 749049		1

246	Possible Benefits of a Low Protein Diet in Older Patients With CKD at Risk of Malnutrition: A Pilot Randomized Controlled Trial.. 2021 , 8, 782499	1
245	Moderate and Higher Protein Intakes Promote Superior Body Recomposition in Older Women Performing Resistance Training.. 2022 ,	0
244	The Acute Effects of Breakfast Drinks with Varying Protein and Energy Contents on Appetite and Free-Living Energy Intake in UK Older Adults.. 2022 , 7,	
243	The global approach to rehabilitation following an osteoporotic fragility fracture: A review of the rehabilitation working group of the International Osteoporosis Foundation (IOF) committee of scientific advisors.. 2022 , 33, 527	2
242	Perspective: Vegan Diets for Older Adults? A Perspective On the Potential Impact On Muscle Mass and Strength.. 2022 ,	2
241	Development of a Novel Nutrition-Related Multivariate Biomarker for Mild Cognitive Impairment Based on the Plasma Free Amino Acid Profile.. 2022 , 14,	1
240	Dairy as a Source of Iodine and Protein in the UK: Implications for Human Health Across the Life Course, and Future Policy and Research.. 2022 , 9, 800559	1
239	Adequate Protein Intake on Comprehensive Frailty in Older Adults: Kyoto-Kameoka Study.. 2022 , 26, 161-168	1
238	Impact of COVID-19 Infection and Persistent Lingering Symptoms on Patient Reported Indicators of Nutritional Risk and Malnutrition.. 2022 , 14,	2
237	Dietary intake of animal and plant proteins and risk of all cause and cause-specific mortality: The Epic-Italy cohort. 2022 , 1-12	
236	Guiding the formulation of soft cereal foods for the elderly population through food oral processing: Challenges and opportunities. 2022 ,	
235	Nonpharmacologic intervention for osteosarcopenia. 2022 , 255-274	
234	Nutritionism in a food policy context: the case of "animal protein" 2022 ,	1
233	Pharmacological Treatment of Patients with Osteoporosis. 2022 , 107-119	
232	Review on correlations between depression and nutritional status of elderly patients. 2022 , 17-37	
231	Malnutrition, Cachexia, and Sarcopenia in Older Adults with Cancer and Frailty. 2022 , 113-131	0
230	Protein Malnutrition, Falls, and Fractures in Older Trauma Patients. 2022 , 53-59	
229	Protein Intake and the Risk of Pre-Frailty and Frailty in Norwegian Older Adults. The Troms;Study 1994-2016. 1	

228	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.. 2022 , 1-8	
227	Association between Dietary Protein Intake, Regular Exercise, and Low Back Pain among Middle-Aged and Older Korean Adults without Osteoarthritis of the Lumbar Spine.. 2022 , 11,	2
226	Sarcopenic Dysphagia, Malnutrition, and Oral Frailty in Elderly: A Comprehensive Review.. 2022 , 14,	5
225	Role of muscle-targeted nutritional therapy: new data.. 2022 ,	0
224	Quality of Life and Functionality of Head and Neck Cancer Patients Are Diminished As a Function of Sarcopenia and Obesity.. 2022 , 1455613221076791	
223	Evaluation of the impact of an intradialytic exercise programme on sarcopaenia in very elderly haemodialysis patients.	3
222	Mapping ongoing nutrition intervention trials in muscle, sarcopenia, and cachexia: a scoping review of future research.. 2022 ,	2
221	Combating sarcopenia in geriatric rehabilitation patients: study protocol of the EMPOWER-GR observational cohort, sarcopenia awareness survey and randomised controlled feasibility trial.. 2022 , 12, e054950	0
220	Interconnection between Cardiac Cachexia and Heart Failure-Protective Role of Cardiac Obesity.. 2022 , 11,	3
219	Nutrition in Advanced Thyroid Cancer Patients.. 2022 , 14,	0
218	Ernährung im Alter – ein wesentlicher Schlüssel zum Erhalt der Funktionalität und Lebensqualität. 2022 , 3, 30-36	
217	Roles of nutrition in muscle health of community-dwelling older adults: evidence-based expert consensus from Asian Working Group for Sarcopenia.. 2022 ,	4
216	The Association of Nutrition Quality with Frailty Syndrome among the Elderly.. 2022 , 19,	1
215	Association between dietary protein intake and changes in health-related quality of life in older adults: findings from the AusDiab 12-year prospective study.. 2022 , 22, 211	2
214	Malnutrition and Pressure Injury Risk in Vulnerable Populations: Application of the 2019 International Clinical Practice Guideline.. 2022 , 35, 156-165	
213	Biomarker Changes in Response to a 12-Week Supplementation of an Oral Nutritional Supplement Enriched with Protein, Vitamin D and HMB in Malnourished Community Dwelling Older Adults with Sarcopenia.. 2022 , 14,	1
212	Nutrition policy: developing scientific recommendations for food-based dietary guidelines for older adults living independently in Ireland.. 2022 , 1-27	0
211	Alternative proteins vs animal proteins: The influence of structure and processing on their gastro-small intestinal digestion. 2022 , 122, 275-286	1

210	Sarcopenia definition: does it really matter? Implications for resistance training?. 2022 , 101617	0
209	Protein intake in hospitalized older patients after hip fracture: Pilot feasibility study evaluating ESPEN guidelines for geriatrics. 2022 , 42, 148-159	
208	Whey Protein, Leucine- and Vitamin-D-Enriched Oral Nutritional Supplementation for the Treatment of Sarcopenia.. 2022 , 14,	5
207	The Association Between Total Protein Intake and All-Cause Mortality in Middle Aged and Older Korean Adults With Chronic Kidney Disease.. 2022 , 9, 850109	
206	ESPEN practical guideline: Clinical nutrition and hydration in geriatrics.. 2022 , 41, 958-989	9
205	Nutritional status and quality of life are associated with risk of sarcopenia in nursing home residents: a cross-sectional study.. 2022 , 101, 14-22	0
204	Effects of an increased habitual dietary protein intake followed by resistance training on fitness, muscle quality and body composition of seniors: A randomised controlled trial.. 2022 , 41, 1034-1045	2
203	The role of nutrition in inflammaging.. 2022 , 77, 101596	7
202	Health-related nutritional preferences of older adults: A segmentation study for functional food development. 2022 , 92, 105065	0
201	Can supplemental protein to low-protein containing meals superimpose on resistance-training muscle adaptations in older adults? A randomized clinical trial.. 2022 , 111760	0
200	Guidance for Healthy and More Climate-Friendly Diets in Nursing Homes-Scenario Analysis Based on a Municipality's Food Procurement.. 2021 , 13,	0
199	Comparison of intradialytic neuromuscular electrical stimulation and oral nutritional supplements in hemodialysis patients: study protocol for a multicenter, parallel-group, randomized controlled trial in Korea.. 2021 , 22, 942	
198	Identifying and managing patients with disease-related malnutrition in primary care. 2022 , 32, 32-42	
197	Preoperative Considerations for the Frail Patient.. 2021 ,	
196	Malnutrition-Sarcopenia Syndrome and Self-Management Behaviors in Continuing-Care Retirement Community Residents.. 2021 , 7,	1
195	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.. 2021 , 4, 257-265	0
194	Sarcopenia, malnutrition, and frailty: disease implications for geriatric DM patients. 2021 , 69, 241-246	
193	Nutrition, Physical Activity, and Dietary Supplementation to Prevent Bone Mineral Density Loss: A Food Pyramid.. 2021 , 14,	4

192	Steady exercise improves hand grip and leg muscle strength in hemodialysis patients.. 2021 , 17, 435-443	0
191	Strategies to Prevent Sarcopenia in the Aging Process: Role of Protein Intake and Exercise.. 2021 , 14,	5
190	Association Between Fish Consumption and Muscle Mass and Function in Middle-Age and Older Adults.. 2021 , 8, 746880	1
189	Association between food texture levels consumed and the prevalence of malnutrition and sarcopenia in older patients after stroke.. 2022 ,	1
188	Sarcopenia-a geriatric pandemic : A narrative review.. 2022 ,	0
187	The effect of animal versus plant protein on muscle mass, muscle strength, physical performance and sarcopenia in adults: protocol for a systematic review.. 2022 , 11, 64	2
186	Clinical implications of low estimated protein intake in patients with heart failure.. 2022 ,	0
185	Increased energy and/or protein intake improves anthropometry and muscle strength in COPD patients: a systematic review with meta-analysis on randomized controlled clinical trials.. 2022 , 1-55	1
184	Relative protein intake and associations with markers of physical function in those with type 2 diabetes.. 2022 , e14851	1
183	Malnutrition treatment and follow-up in Clinical Nutrition Outpatient Clinic was associated with increased muscle mass. 2022 , 111680	
182	Image_1.TIF. 2020 ,	
181	Table_1.DOCX. 2020 ,	
180	Table_2.docx. 2020 ,	
179	Table_3.docx. 2020 ,	
178	Protein intake and risk of frailty among older women in the Nurses' Health Study.. 2022 ,	2
177	Voeding. 2022 , 319-332	
176	Spiere en spierfunctie. 2022 , 77-102	
175	Association between protein intake and lean body mass in a group of Masters Athletes.. 2022 , 11, e30	

174	Secondary Osteoporosis and Metabolic Bone Diseases.. 2022 , 11,	2
173	Untargeted Metabolomic Assay of Prefrail Older Adults after Nutritional Intervention. 2022 , 12, 378	
172	An integrative approach to dietary balance across the life course. 2022 , 104315	0
171	Whey Protein, L-Leucine and Vitamin D Supplementation for Preserving Lean Mass during a Low-Calorie Diet in Sarcopenic Obese Women.. 2022 , 14,	1
170	2022 Prevention of chronic non-communicable diseases in Of the Russian Federation. National guidelines. 2022 , 21, 3235	11
169	Skeletal Muscle in Hypoxia and Inflammation: Insights on the COVID-19 Pandemic.. 2022 , 9, 865402	1
168	Blood Pressure and Heart Rate Responses following Dietary Protein Intake in Older Men.. 2022 , 14,	
167	Effect of individually tailored nutritional counselling on protein and energy intake among older people receiving home care at risk of or having malnutrition: a non-randomised intervention study.. 2022 , 22, 391	0
166	Lactococcus cremoris'subsp.'cremoris FC-fermented milk activates protein synthesis and increases skeletal muscle mass in middle-aged mice.. 2022 , 612, 176-180	0
165	Association of Dietary Protein Intake and Grip Strength Among Adults Aged 19+ Years: NHANES 2011â2014 Analysis. 2022 , 9,	1
164	Effects of Health-Related Behaviors and Changes on Successful Aging among Indonesian Older People. 2022 , 19, 5952	0
163	Womenâ health: optimal nutrition throughout the lifecycle.	0
162	Augenmerk auf die Ernrung im Alter. 2022 , 27, 24-29	
161	Muscle-Related Effect of Whey Protein and Vitamin D3 Supplementation Provided before or after Bedtime in Males Undergoing Resistance Training. 2022 , 14, 2289	
160	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
159	The Use of Medications and Dietary Supplements by Masters Athletes â Review.	1
158	Individual variation in mouthfeel sensitivity: investigating influences of whey protein content, consumer age, food format and fat addition. 2022 , 101, 104638	0
157	Nutrigenomics of Aging. 2022 , 27-56	

- 156 Evenness of Dietary Protein Intake Is Positively Associated with Lean Mass and Strength in Healthy Women. **2022**, 15, 117863882211018 0
- 155 Bedeutung der Ernährungs- und Bewegungstherapie für den geriatrischen Patienten. **2022**, 47, 170-182
- 154 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,
- 153 Exploring Meal Provision and Mealtime Challenges for Aged Care Residents Consuming Texture-Modified Diets: A Mixed Methods Study. **2022**, 7, 67 1
- 152 Changes in 24-h energy expenditure, substrate oxidation, and body composition following resistance exercise and a high protein diet via whey protein supplementation in healthy older men. **2022**, 10,
- 151 Exercise and Nutrition Strategies for Combating Sarcopenia and Type 2 Diabetes Mellitus in Older Adults. **2022**, 7, 48 1
- 150 Effects of Internet-Based Nutrition and Exercise Interventions on the Prevention and Treatment of Sarcopenia in the Elderly. **2022**, 14, 2458 3
- 149 Dietary strategies with anti-aging potential: dietary patterns and supplements. **2022**, 111501 0
- 148 Sex-specific interventions to prevent and manage frailty. **2022**, 0
- 147 Functional capacity, sarcopenia, and bone health. **2022**, 101756
- 146 Effects of Protein Supplementation Associated with Resistance Training on Body Composition and Muscle Strength in Older Adults: A Systematic Review of Systematic Reviews with Meta-analyses. 0
- 145 Acute effects of whey protein, alone and mixed with other macronutrients, on blood pressure and heart rate in older men. **2022**, 22,
- 144 Protein Intake and Sarcopenia in Older Adults: A Systematic Review and Meta-Analysis. **2022**, 19, 8718 1
- 143 Management of Type 2 Diabetes Mellitus in Elderly Patients with Frailty and/or Sarcopenia. **2022**, 19, 8677 0
- 142 Effect of personalized dietary advice to increase protein intake on food consumption and the environmental impact of the diet in community-dwelling older adults: results from the PROMISS trial. 0
- 141 The Health Benefits of Egg Protein. **2022**, 14, 2904 2
- 140 Translating the Science of Frailty in Singapore: Results from the National Frailty Consensus Discussion. **2019**, 48, 25-31 6
- 139 Implication of diet and exercise on the management of age-related sarcopenic obesity in Asians.

138	Protein intake, physical activity and grip strength in European and North American community-dwelling older adults: a pooled analysis of individual participant data from four longitudinal ageing cohorts. 1-26	1
137	PROtein enriched MEDiterranean diet to combat undernutrition and promote healthy neuroCOGnitive ageing in older adults: The PROMED-COG consortium project.	0
136	Attitudes towards Freshly Made and Readily Prepared Texture-Modified Foods among Speech-Language Therapists, Dietitians, and Community-Dwelling Older Adults. 2022 , 11, 2157	0
135	Skeletal Muscle Protein Metabolism During Exercise. 2022 , 189-213	
134	Comparative Effects of Co-Ingesting Whey Protein and Glucose Alone and Combined on Blood Glucose, Plasma Insulin and Glucagon Concentrations in Younger and Older Men. 2022 , 14, 3111	1
133	Lipid metabolism in sarcopenia. 2022 , 116539	1
132	Evaluating the association between amino acid and acylcarnitine profiles and different levels of coronary artery disease risk in postmenopausal women using targeted metabolomics technique. Publish Ahead of Print,	
131	Fatigue in older persons: the role of nutrition. 1-18	0
130	Management of Sarcopenia in Patients with Rheumatoid Arthritis.	0
129	Meeting Older Adults's Food Needs: Interviews with Area Agency on Aging Staff, Food Bank Staff, and Older Adults. 1-21	
128	Effect of integrated management bundle on 1-year overall survival outcomes and perioperative outcomes in super elderly patients aged 90 and over with hip fracture: non-concurrent cohort study. 2022 , 23,	0
127	Alternative dietary protein sources to support healthy and active skeletal muscle aging.	0
126	Higher dietary diversity and better healthy aging: A 4-year study of community-dwelling middle-aged and older adults from the Taiwan Longitudinal Study of Aging. 2022 , 111929	1
125	Age-related muscle anabolic resistance: inevitable or preventable?.	0
124	Hochintensives (Kraft-)Training (HIT-KT) und Osteoporose. 2022 , 38, 176-180	
123	Influence of protein intake on the changes in skeletal muscle mass after kidney transplantation. 2022 , 41, 1881-1888	0
122	Insuline et dñutrition. 2022 , 16, 428-435	
121	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	0

120	Protein intake and physical function in older adults: A systematic review and meta-analysis. 2022 , 81, 101731	2
119	Dietary restriction and mTOR and IIS inhibition: the potential to antiaging drug approach. 2022 , 173-190	0
118	Association between Sarcopenia and Energy and Protein Intakes in Community-dwelling Elderly. 2022 , 27, 286	0
117	Evaluation of the nutrient quotient for the elderly (NQ-E) using congregate meal services according to their oral health conditions. 2022 , 16, 628	0
116	Development of flour confectionery - Muffin of gerodietetic purpose. 2022 ,	0
115	Sarcopenia: An Overview. 2022 , 145-163	0
114	Malnutrition. 2022 , 181-197	0
113	The latest research progress on the diagnosis of sarcopenia in the elderly and the intervention of nutrition and exercise. 2022 ,	0
112	The plasma proteome is favorably modified by a high protein diet but not by additional resistance training in older adults: A 17-week randomized controlled trial. 9,	0
111	Protocolo diagnóstico y manejo de la desnutrición en el paciente mayor. 2022 , 13, 3690-3694	0
110	Effects of Branched-Chain Amino Acids on Skeletal Muscle, Glycemic Control, and Neuropsychological Performance in Elderly Persons with Type 2 Diabetes Mellitus: An Exploratory Randomized Controlled Trial. 2022 , 14, 3917	0
109	Multidimensional associations between nutrient intake and healthy ageing in humans. 2022 , 20,	0
108	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
107	Chronic Intake of a Meal Including Alaska Pollack Protein Increases Skeletal Muscle Mass and Strength in Healthy Older Women: a Double-Blind Randomized Controlled Trial.	0
106	MoveStrong at Home: A feasibility study of a model for remote delivery of functional strength and balance training combined with nutrition education for older pre-frail and frail adults..	0
105	Leucine intake and risk of impaired physical function and frailty in older adults.	0
104	Therapeutic potential of cranberry for kidney health and diseases. 2022 , 3,	2
103	Chinese expert consensus on prevention and intervention for the elderly with malnutrition (2022).	0

102	Using the specificity and overload principles to prevent sarcopenia, falls and fractures with exercise. 2022 , 116573	0
101	Nutrition of elderly persons during a new coronavirus infection. 2022 , 144-151	0
100	GLIM in nursing homes; practical implications. 2022 , 41, 2442-2445	2
99	Protein Intake and Oral Health in Older AdultsâA Narrative Review. 2022 , 14, 4478	0
98	How to Help My Older Patient With Obesity Lose Weight Safely When the Evidence Is Not Clear. Publish Ahead of Print,	0
97	Effects of an Omega-3 Supplemented, High-Protein Diet in Combination with Vibration and Resistance Exercise on Muscle Power and Inflammation in Old Adults: A Pilot Randomized Controlled Trial. 2022 , 14, 4274	0
96	Effect of Intake of Leucine-Rich Protein Supplement in Parallel with Resistance Exercise on the Body Composition and Function of Healthy Adults. 2022 , 14, 4501	0
95	Nutrition and Geriatric: An Overview.	0
94	Sarkopenie âEin geriatrisches Syndrom mit hoher Relevanz ft.die Gef�hirurgie. 2022 , 27, 502-508	0
93	Palliative rehabilitation in end-stage renal failure. 2022 , 8,	0
92	Effect of Whey Protein Supplementation in Postmenopausal Women: A Systematic Review and Meta-Analysis. 2022 , 14, 4210	0
91	Systemic approach in the development of functional foods for various noncommunicable diseases. 2022 , 7, 164-176	0
90	Interactions between nutrient intake and comorbidities for quality of life in premenopausal and postmenopausal women. 2022 , 29, 1285-1295	1
89	Review of protein intake and suitability of foods for protein-fortification in older adults in the UK. 1-18	0
88	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
87	Effectiveness of a Novel Food Composed of Leucine, Omega-3 Fatty Acids and Probiotic Lactobacillus paracasei PS23 for the Treatment of Sarcopenia in Elderly Subjects: A 2-Month Randomized Double-Blind Placebo-Controlled Trial. 2022 , 14, 4566	0
86	Association of Plant Protein Intake with Change in Physical Performance in Chinese Community-Dwelling Older Adults. 2022 , 14, 4534	0
85	Gut Health and Its Association with Wellbeing and Nutrient Intake in Community-Dwelling Older Adults. 2022 , 13, 349-364	1

84	Lifestyle Strategies for the Management of Obesity in Older Adults: From Controversies to Alternative Interventions. 2022 , 10, 2107	0
83	A soy-yoghurt-honey product as a therapeutic functional food: mode of action and narrative review. 2022 , 8, e11011	1
82	Older American Women May Especially Benefit from Distributing and Consuming Protein for Decreasing Odds of Functional Limitations.	0
81	Differences in Prognostic Factors among Patients Hospitalized for Heart Failure According to the Age Category: From the KUNIMI Registry Acute Cohort. 2022 , 61, 3171-3180	0
80	Frailty is characterized by biomarker patterns reflecting inflammation or muscle catabolism in multi-morbid patients.	3
79	Lower-Limb Muscle Power Is Negatively Associated with Protein Intake in Older Adults: A Cross-Sectional Study. 2022 , 19, 14579	0
78	Prognostic relevance of gradual weight changes on long-term mortality in chronic heart failure. 2022 ,	0
77	Nutrition management across the stroke continuum of care to optimize outcome and recovery. 2022 , 5, 121	0
76	Nutrition assistance improves skeletal muscle function and performance in community-dwelling older women. 16,	0
75	MEDPass versus conventional administration of oral nutritional supplements â a randomized controlled trial comparing coverage of energy and protein requirements. 2023 , 42, 108-115	0
74	Malnutrition management of hospitalized patients with diabetes/hyperglycemia and hip fracture. 2022 ,	0
73	Preliminary Evidence on the Effectiveness of a Multidisciplinary Nutritional Support for Older People with Femur Fracture at an Orthogeriatric Unit in Spain. 2022 , 41, 270-293	0
72	Current Evidence on the Association of Micronutrient Malnutrition with Mild Cognitive Impairment, Frailty, and Cognitive Frailty among Older Adults: A Scoping Review. 2022 , 19, 15722	0
71	Early lean mass sparing effect of high-protein diet with excess leucine during long-term bed rest in women. 9,	0
70	Anti-Aging und Mikron�rstoffe â eine Auswahl an Anti-Seneszenz-Nutrienten. 2022 , 20, 4-10	0
69	Recognizing the importance of protein quality in an era of food systems transformation. 6,	0
68	Safety and Efficacy of High Protein Diet Versus GFR-based Protein Diet in Non-obese Advanced Heart Failure Patients with Renal Insufficiency: Randomized Controlled Trial Study Design. 2022 , 13,	0
67	The value of dietary plant protein in older people. 2023 , 26, 3-7	0

- 66 Association between Changes in Protein Intake and Risk of Cognitive Impairment: A Prospective Cohort Study. **2023**, 15, 2 ○
- 65 JCS/JACR 2021 Guideline on Rehabilitation in Patients With Cardiovascular Disease. **2022**, 87, 155-235 4
- 64 Frailty. **2023**, 1-18 ○
- 63 Peripheral Amino Acid Appearance Is Lower Following Plant Protein Fibre Products, Compared to Whey Protein and Fibre Ingestion, in Healthy Older Adults despite Optimised Amino Acid Profile. **2023**, 15, 35 ○
- 62 Understanding sarcopenic obesity in young adults in clinical practice: a review of three unsolved questions. **2022**, 64, ○
- 61 Association of Dietary Protein Intake with Muscle Mass in Elderly Chinese: A Cross-Sectional Study. **2022**, 14, 5130 ○
- 60 Nutrition in the prevention and management of sarcopenia - A special focus on Asian Indians. **2022**, 8, 135-144 ○
- 59 Personalized Dietary Advice to Increase Protein Intake in Older Adults Does Not Affect the Gut Microbiota, Appetite or Central Processing of Food Stimuli in Community-Dwelling Older Adults: A Six-Month Randomized Controlled Trial. **2023**, 15, 332 ○
- 58 Important Concepts in Protein Nutrition, Aging, and Skeletal Muscle: Honoring Dr. Douglas Paddon-Jones (1969-2021) by Highlighting His Research Contributions. **2023**, ○
- 57 Effect of unsaturated fat and protein intake on liver fat in people at risk for unhealthy aging: 1-year results of a randomized controlled trial. **2023**, ○
- 56 Design issues in personalized nutrition advice systems (Preprint). ○
- 55 Diyet Programı ile Yapılan Elektromyostimülasyon Uygulaması Diyetsiz Yapıya Göre Vücut Kompozisyonu Üzerinde Daha Etkilidir. ○
- 54 Protein quality as a complementary functional unit in life cycle assessment (LCA). **2023**, 28, 146-155 ○
- 53 Sarcopenia: From clinical aspects to therapeutic possibilities. **2022**, 3, 436-445 ○
- 52 Contribution of Proteins to the Latin American Diet: Results of the ELANS Study. **2023**, 15, 669 ○
- 51 Validation of the German version of the Protein Screener 55+. ○
- 50 Good nutrition across the lifespan is foundational for healthy aging and sustainable development. 9, ○
- 49 Optimal Nutrition in the Older Adult: Beneficial Versus Ineffective Supplements. ○

48	Effects of High-Intensity Resistance Training on Visceral Adipose Tissue and Abdominal Aortic Calcifications in Older Men with Osteosarcopenia –Results from the FrOST Study. Volume 18, 71-80	0
47	Malnutrition in older adults. 2023 ,	3
46	Effects of Whey Protein, Leucine, and Vitamin D Supplementation in Patients with Sarcopenia: A Systematic Review and Meta-Analysis. 2023 , 15, 521	0
45	The Food4Years Ageing Network: Improving foods and diets as a strategy for supporting quality of life, independence and healthspan in older adults.	2
44	Knowledge and Perception of Orthodontic Treatment among General and Non-Orthodontic Dental Specialists: A Comparative Study. 2023 , 11, 340	0
43	Nutritional status and the risk of malnutrition in older adults with chronic kidney disease – implications for low protein intake and nutritional care: A critical review endorsed by ERN-ERA and ESPEN. 2023 ,	0
42	Design Issues in Personalized Nutrition Advice Systems (Preprint).	0
41	Protein and Leucine Intake at Main Meals in Elderly People with Type 2 Diabetes. 2023 , 15, 1345	0
40	The influence of vitamin D supplementation and strength training on health biomarkers and chromosomal damage in community-dwelling older adults. 2023 , 61, 102640	0
39	Too low protein and energy intake in nursing homes residents. 2023 , 110, 112005	0
38	Adaptation and validation of a protein intake screening tool for a UK adult population. 2022 , 11,	0
37	The combined intervention of neuromuscular electrical stimulation and nutrition therapy: A scoping review. 2023 , 54, 239-250	0
36	Is It Time to Reconsider the U.S. Recommendations for Dietary Protein and Amino Acid Intake?. 2023 , 15, 838	1
35	Feasibility and acceptability of curricula to promote healthy eating in the golden years. 2023 , 51, 177-195	0
34	Diseases, Health-Related Problems, and the Incidence of Malnutrition in Long-Term Care Facilities. 2023 , 20, 3170	0
33	Nutrition in Older Adults. 2023 , 1-48	0
32	An elusive consensus definition of sarcopenia impedes research and clinical treatment: A narrative review. 2023 , 86, 101883	0
31	Sarcopenia. 2023 , 1-21	0

- 30 Effect of exercise modality and weight loss on changes in muscle and bone quality in older adults with obesity. **2023**, 174, 112126 ○
- 29 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 ○
- 28 Relationship between adherence to the 2019 Canadian Food Guide recommendations on healthy food choices and nutrient intakes in older adults. ○
- 27 A Sarcopenia Index Derived from Malnutrition Parameters in Elderly Haemodialysis Patients. **2023**, 15, 1115 ○
- 26 Examining Factors Associated with Dynapenia/Sarcopenia in Patients with Schizophrenia: A Pilot Case-Control Study. **2023**, 11, 684 ○
- 25 Nutritional Guidelines, Energy Balance, and Weight Control: Issues for the Aging Active Female. **2023**, 379-398 ○
- 24 Effects of Culinary Spices on Liking and Consumption of Protein Rich Foods in Community-Dwelling Older Adults. **2023**, 15, 1172 ○
- 23 Building resilience and reversing frailty: a randomised controlled trial of a primary care intervention for older adults. **2023**, 52, ○
- 22 The efficacy of nutritional support and its role in the treatment of persons with sarcopenia. **2023**, 1, 12-22 ○
- 21 Greek Translation, Cultural Adaptation and Validation of the Mini Sarcopenia Risk Assessment Questionnaire, to Evaluate Sarcopenia in Greek Elderly at a Hospital Setting. **2023**, 13, 404-411 ○
- 20 Evaluation of the Nutritional Quality and In Vivo Digestibility of Probiotic Beverages Enriched with Cricket Proteins. ○
- 19 Prevalence of sarcopenia indicators and sub-optimal protein intake among elective total joint replacement patients. ○
- 18 The association between adherence to a plant-based diet and cognitive ageing. ○
- 17 The Impact of High Protein Diets on Cardiovascular Outcomes: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. **2023**, 15, 1372 ○
- 16 Protein Intake Is Associated with Blood Pressure and Cholesterol Levels in Italian Older Adults: A Cross-Sectional Study. **2023**, 13, 431 ○
- 15 Branched-chain amino acids plus vitamin D supplementation promote increased muscle strength following lumbar surgery for lumbar spinal stenosis: a randomized trial. **2023**, ○
- 14 Management of Sarcopenia in Primary Care Settings. **2023**, 44, 71-75 ○
- 13 Shelf-Life Assessment of Bread Partially Substituted with Soy Protein Isolate. **2023**, 13, 3960 ○

- 12 Influence of CReatine supplementation on mUScle mass and strength after stroke (ICaRUS Stroke Trial): study protocol for a randomized controlled trial. **2023**, 24, ○
- 11 Combinatory Effects of Training and Nutritive Administration of Carbohydrates and Protein via Food on Strength in Postmenopausal Women, and Old Men and Women. **2023**, 15, 1531 ○
- 10 Effects of Protein Supplementation Combined with Resistance Exercise Training on Walking Speed Recovery in Older Adults with Knee Osteoarthritis and Sarcopenia. **2023**, 15, 1552 ○
- 9 Pflanzliche Ernährung und ausreichende Proteinzufuhr ff.ein gesundes Altern. **2023**, 12, 108-112 ○
- 8 Dietary Protein Intake and Physical Function in Mōri and Non-Mōri Adults of Advanced Age in New Zealand: LiLACS NZ. **2023**, 15, 1664 ○
- 7 Post hip fracture orthogeriatric careâ Canadian position paper addressing challenges in care and strategies to meet quality indicators. ○
- 6 Nutritional support in a comprehensive program of prevention and treatment of sarcopenia. **2023**, 29-38 ○
- 5 Evidence-based European recommendations for the dietary management of diabetes. ○
- 4 Efficacy of Dietary Intervention with Group Activities on Dietary Intakes, Frailty Status, and Working Memory: A Cluster-Randomized Controlled Trial in Community Strongholds. **2023**, 15, 1976 ○
- 3 Geriatische Aspekte bei Diabetes mellitus (Update 2023). **2023**, 135, 307-318 ○
- 2 Eating Disorders and Dietary Supplements: A Review of the Science. **2023**, 15, 2076 ○
- 1 ??????????. **2023**, 135, 43-48 ○