

Lisette de Groot

List of Publications by Year in descending order

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Version: 2024-02-01

275
papers

19,470
citations

18482

62
h-index

14208

128
g-index

282
all docs

282
docs citations

282
times ranked

27900
citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcopenia and its relation to protein intake across older ethnic populations in the Netherlands: the HELIUS study. <i>Ethnicity and Health</i> , 2022, 27, 705-720.	2.5	10
2	The association between hyperkyphosis and fall incidence among community-dwelling older adults. <i>Osteoporosis International</i> , 2022, 33, 403-411.	3.1	7
3	Impact of magnesium on bone health in older adults: A systematic review and meta-analysis. <i>Bone</i> , 2022, 154, 116233.	2.9	22
4	The Association between Malnutrition and Physical Performance in Older Adults: A Systematic Review and Meta-Analysis of Observational Studies. <i>Current Developments in Nutrition</i> , 2022, 6, nzac007.	0.3	9
5	Protein Intake among Community-Dwelling Older Adults: The Influence of (Pre-) Motivational Determinants. <i>Nutrients</i> , 2022, 14, 293.	4.1	2
6	Perspective: Vegan Diets for Older Adults? A Perspective On the Potential Impact On Muscle Mass and Strength. <i>Advances in Nutrition</i> , 2022, 13, 712-725.	6.4	39
7	Relative Validity and Reliability of Isometric Lower Extremity Strength Assessment in Older Adults by Using a Handheld Dynamometer. <i>Sports Health</i> , 2022, 14, 899-905.	2.7	4
8	Malnutrition Prevalence and Nutrient Intakes of Indonesian Community-Dwelling Older Adults: A Systematic Review of Observational Studies. <i>Frontiers in Nutrition</i> , 2022, 9, 780003.	3.7	2
9	Development of the AD <i>F</i> ICE_IT Models for Predicting Falls and Recurrent Falls in Community-Dwelling Older Adults: Pooled Analyses of European Cohorts With Special Attention to Medication. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1446-1454.	3.6	8
10	Ingestion of an ample amount of meat substitute based on a lysine-enriched, plant-based protein blend stimulates postprandial muscle protein synthesis to a similar extent as an isonitrogenous amount of chicken in healthy, young men. <i>British Journal of Nutrition</i> , 2022, 128, 1955-1965.	2.3	12
11	The Association Between the Kyphosis Angle and Physical Performance in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2298-2305.	3.6	5
12	DHA status influences effects of B-vitamin supplementation on cognitive ageing: a post-hoc analysis of the B-proof trial. <i>European Journal of Nutrition</i> , 2022, 61, 3731-3739.	3.9	6
13	Long-term effects of folic acid and vitamin-B12 supplementation on fracture risk and cardiovascular disease: Extended follow-up of the B-PROOF trial. <i>Clinical Nutrition</i> , 2021, 40, 1199-1206.	5.0	9
14	Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women. <i>Nature Communications</i> , 2021, 12, 654.	12.8	75
15	Dietary Protein Intake in Older Adults from Ethnic Minorities in the Netherlands, a Mixed Methods Approach. <i>Nutrients</i> , 2021, 13, 184.	4.1	2
16	No differences in muscle protein synthesis rates following ingestion of wheat protein, milk protein, and their protein blend in healthy, young males. <i>British Journal of Nutrition</i> , 2021, 126, 1832-1842.	2.3	34
17	Positive effects of folic acid supplementation on cognitive aging are dependent on ω -3 fatty acid status: a post hoc analysis of the FACIT trial. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 801-809.	4.7	9
18	The Effect of Protein Supplementation versus Carbohydrate Supplementation on Muscle Damage Markers and Soreness Following a 15-km Road Race: A Double-Blind Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 858.	4.1	4

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19	In-Depth Analyses of the Effects of a Diet and Resistance Exercise Intervention in Older Adults: Who Benefits Most From ProMuscle in Practice?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2204-2212.	3.6	4
20	A novel oral nutritional supplement improves gait speed and mitochondrial functioning compared to standard care in older adults with (or at risk of) undernutrition: results from a randomized controlled trial. <i>Aging</i> , 2021, 13, 9398-9418.	3.1	8
21	Genetic variants modify the associations of concentrations of methylmalonic acid, vitamin B-12, vitamin B-6, and folate with bone mineral density. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 578-587.	4.7	8
22	Nutritional concerns later in life. <i>Proceedings of the Nutrition Society</i> , 2021, 80, 339-343.	1.0	4
23	The Muscle Protein Synthetic Response to the Ingestion of a Plant-Based Protein Blend Is Not Different From Milk Protein in Healthy, Young Males. <i>Current Developments in Nutrition</i> , 2021, 5, 517.	0.3	1
24	Prevalence of lactose intolerance and nutrients intake in an older population regarded as lactase non-persistent. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 317-321.	1.2	7
25	Vitamin B-6 intake is related to physical performance in European older adults: results of the New Dietary Strategies Addressing the Specific Needs of the Elderly Population for Healthy Aging in Europe (NU-AGE) study. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 781-789.	4.7	15
26	Nutrition and Exercise to Maintain Physical Functioning During Ageing. <i>Healthy Ageing and Longevity</i> , 2021, , 275-298.	0.2	0
27	The protein gap—increasing protein intake in the diet of community-dwelling older adults: a simulation study. <i>Public Health Nutrition</i> , 2021, , 1-9.	2.2	1
28	Effect of dietary sources of calcium and protein on hip fractures and falls in older adults in residential care: cluster randomised controlled trial. <i>BMJ</i> , The, 2021, 375, n2364.	6.0	45
29	B-vitamins and body composition: integrating observational and experimental evidence from the B-PROOF study. <i>European Journal of Nutrition</i> , 2020, 59, 1253-1262.	3.9	8
30	Changing from a Western to a Mediterranean-style diet does not affect iron or selenium status: results of the New Dietary Strategies Addressing the Specific Needs of the Elderly Population for Healthy Aging in Europe (NU-AGE) 1-year randomized clinical trial in elderly Europeans. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 98-109.	4.7	12
31	Do Vitamin D Level and Dietary Calcium Intake Modify the Association Between Loop Diuretics and Bone Health?. <i>Calcified Tissue International</i> , 2020, 106, 104-114.	3.1	4
32	Randomized Controlled Trial of Exercise and Nutrition Supplementation on Physical and Cognitive Function in Older Chinese Adults Aged 50 Years and Older. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 395-403.	2.5	8
33	Dietary Intakes of Vegetable Protein, Folate, and Vitamins B-6 and B-12 Are Partially Correlated with Physical Functioning of Dutch Older Adults Using Copula Graphical Models. <i>Journal of Nutrition</i> , 2020, 150, 634-643.	2.9	24
34	Joint action malnutrition in the elderly (MaNuEL) knowledge hub: summary of project findings. <i>European Geriatric Medicine</i> , 2020, 11, 169-177.	2.8	20
35	Genetic basis of falling risk susceptibility in the UK Biobank Study. <i>Communications Biology</i> , 2020, 3, 543.	4.4	17
36	Beneficial Role of Replacing Dietary Saturated Fatty Acids with Polyunsaturated Fatty Acids in the Prevention of Sarcopenia: Findings from the NU-AGE Cohort. <i>Nutrients</i> , 2020, 12, 3079.	4.1	15

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37	Associations between Pro- and Anti-Inflammatory Gastro-Intestinal Microbiota, Diet, and Cognitive Functioning in Dutch Healthy Older Adults: The NU-AGE Study. <i>Nutrients</i> , 2020, 12, 3471.	4.1	42
38	Fighting Sarcopenia in Ageing European Adults: The Importance of the Amount and Source of Dietary Proteins. <i>Nutrients</i> , 2020, 12, 3601.	4.1	23
39	Hip Fracture Patients in Geriatric Rehabilitation Show Poor Nutritional Status, Dietary Intake and Muscle Health. <i>Nutrients</i> , 2020, 12, 2528.	4.1	13
40	Editorial: Food-Based Dietary Guidelines: The Relevance of Nutrient Density and a Healthy Diet Score. <i>Frontiers in Nutrition</i> , 2020, 7, 576144.	3.7	1
41	Design of the DYNAMO study: a multi-center randomized controlled trial to investigate the effect of pre-thickened oral nutritional supplements in nursing home residents with dysphagia and malnutrition (risk). <i>BMC Geriatrics</i> , 2020, 20, 537.	2.7	6
42	The Muscle Protein Synthetic Response Following Ingestion of Corn Protein, Milk Protein and Their Protein Blend in Young Males. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa049_044.	0.3	8
43	The association between dietary and skin advanced glycation end products: the Rotterdam Study. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 129-137.	4.7	24
44	Interdisciplinary communication and collaboration as key to improved nutritional care of malnourished older adults across health care settings – A qualitative study. <i>Health Expectations</i> , 2020, 23, 1096-1107.	2.6	12
45	Process Evaluation of a Combined Lifestyle Intervention for Community-Dwelling Older Adults: ProMuscle in Practice. <i>Gerontologist</i> , The, 2020, 60, 1538-1554.	3.9	7
46	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. <i>Journal of Nutrition</i> , 2020, 150, 2112-2119.	2.9	4
47	Mediterranean diet intervention alters the gut microbiome in older people reducing frailty and improving health status: the NU-AGE 1-year dietary intervention across five European countries. <i>Gut</i> , 2020, 69, 1218-1228.	12.1	465
48	Protein Type, Protein Dose, and Age Modulate Dietary Protein Digestion and Phenylalanine Absorption Kinetics and Plasma Phenylalanine Availability in Humans. <i>Journal of Nutrition</i> , 2020, 150, 2041-2050.	2.9	64
49	Associations between the Intake of Different Types of Dairy and Cognitive Performance in Dutch Older Adults: The B-PROOF Study. <i>Nutrients</i> , 2020, 12, 468.	4.1	13
50	Effectiveness of a Diet and Resistance Exercise Intervention on Muscle Health in Older Adults: ProMuscle in Practice. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1065-1072.e3.	2.5	28
51	Dietary Fibre May Mitigate Sarcopenia Risk: Findings from the NU-AGE Cohort of Older European Adults. <i>Nutrients</i> , 2020, 12, 1075.	4.1	22
52	Effectiveness of nutritional interventions in older adults at risk of malnutrition across different health care settings: Pooled analyses of individual participant data from nine randomized controlled trials. <i>Clinical Nutrition</i> , 2019, 38, 1797-1806.	5.0	44
53	A Novel Approach to Improve the Estimation of a Diet Adherence Considering Seasonality and Short Term Variability – The NU-AGE Mediterranean Diet Experience. <i>Frontiers in Physiology</i> , 2019, 10, 149.	2.8	3
54	Vitamin B12 Intake From Animal Foods, Biomarkers, and Health Aspects. <i>Frontiers in Nutrition</i> , 2019, 6, 93.	3.7	96

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55	Management of Malnutrition in Older Patientsâ€”Current Approaches, Evidence and Open Questions. <i>Journal of Clinical Medicine</i> , 2019, 8, 974.	2.4	105
56	High Versus low Dietary Protein Intake and Bone Health in Older Adults: a Systematic Review and Meta-Analysis. <i>Computational and Structural Biotechnology Journal</i> , 2019, 17, 1101-1112.	4.1	62
57	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	4.7	38
58	The Elderly-Nutrient Rich Food Score Is Associated With Biochemical Markers of Nutritional Status in European Older Adults. <i>Frontiers in Nutrition</i> , 2019, 6, 150.	3.7	4
59	The Newly Developed Elderly Nutrient-Rich Food Score Is a Useful Tool to Assess Nutrient Density in European Older Adults. <i>Frontiers in Nutrition</i> , 2019, 6, 119.	3.7	10
60	Nandrolone decanoate administration does not attenuate muscle atrophy during a short period of disuse. <i>PLoS ONE</i> , 2019, 14, e0210823.	2.5	8
61	No effect of 25-hydroxyvitamin D supplementation on the skeletal muscle transcriptome in vitamin D deficient frail older adults. <i>BMC Geriatrics</i> , 2019, 19, 151.	2.7	12
62	Leucine coingestion augments the muscle protein synthetic response to the ingestion of 15 g of protein following resistance exercise in older men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E473-E482.	3.5	23
63	Joint sequencing of human and pathogen genomes reveals the genetics of pneumococcal meningitis. <i>Nature Communications</i> , 2019, 10, 2176.	12.8	83
64	Calcifediol supplementation to reduce pulse pressure in a limited sample of vitamin D deficient older adults with elevated parathyroid hormone levels. <i>Clinical Nutrition Experimental</i> , 2019, 24, 77-82.	2.0	0
65	Protein supplementation improves lean body mass in physically active older adults: a randomized placeboâ€”controlled trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 298-310.	7.3	61
66	Gender-specific association of body composition with inflammatory and adipose-related markers in healthy elderly Europeans from the NU-AGE study. <i>European Radiology</i> , 2019, 29, 4968-4979.	4.5	36
67	Vitamin B12 in Relation to Oxidative Stress: A Systematic Review. <i>Nutrients</i> , 2019, 11, 482.	4.1	130
68	40 The Association between Apathy, Decline in Physical Performance, and Falls. <i>Age and Ageing</i> , 2019, 48, iv9-iv12.	1.6	0
69	Meta-analysis of genome-wide association studies of aggressive and chronic periodontitis identifies two novel risk loci. <i>European Journal of Human Genetics</i> , 2019, 27, 102-113.	2.8	58
70	Efficacy of non-pharmacological interventions to treat malnutrition in older persons: A systematic review and meta-analysis. The SENATOR project ONTOP series and MaNuEL knowledge hub project. <i>Ageing Research Reviews</i> , 2019, 49, 27-48.	10.9	23
71	Mediterranean-Style Diet Improves Systolic Blood Pressure and Arterial Stiffness in Older Adults. <i>Hypertension</i> , 2019, 73, 578-586.	2.7	106
72	Folic Acid and Vitamin B12 Supplementation and the Risk of Cancer: Long-term Follow-up of the B Vitamins for the Prevention of Osteoporotic Fractures (B-PROOF) Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 275-282.	2.5	56

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73	The association between 25-hydroxyvitamin D concentration, physical performance and frailty status in older adults. <i>European Journal of Nutrition</i> , 2019, 58, 1173-1181.	3.9	33
74	Addressing nutritional requirements of ageing consumers in Asia-recommendations from an expert workshop. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 204-213.	0.4	4
75	The effect of vitamin B12 and folic acid supplementation on routine haematological parameters in older people: an individual participant data meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 785-795.	2.9	8
76	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	12.8	295
77	Effects of glucose and sucrose on mood: a systematic review of interventional studies. <i>Nutrition Reviews</i> , 2018, 76, 108-116.	5.8	12
78	Dose-response effects of supplementation with calcifediol on serum 25-hydroxyvitamin D status and its metabolites: A randomized controlled trial in older adults. <i>Clinical Nutrition</i> , 2018, 37, 808-814.	5.0	51
79	Protein-enriched familiar foods and drinks improve protein intake of hospitalized older patients: A randomized controlled trial. <i>Clinical Nutrition</i> , 2018, 37, 1186-1192.	5.0	23
80	Changes in Dietary Intake and Adherence to the NU-AGE Diet Following a One-Year Dietary Intervention among European Older Adults-Results of the NU-AGE Randomized Trial. <i>Nutrients</i> , 2018, 10, 1905.	4.1	48
81	Biomarkers of Nutrition for Development (BOND): Vitamin B-12 Review. <i>Journal of Nutrition</i> , 2018, 148, 1995S-2027S.	2.9	166
82	A Cross-Sectional Analysis of Body Composition Among Healthy Elderly From the European NU-AGE Study: Sex and Country Specific Features. <i>Frontiers in Physiology</i> , 2018, 9, 1693.	2.8	22
83	Cross-Sectional Analysis of the Correlation Between Daily Nutrient Intake Assessed by 7-Day Food Records and Biomarkers of Dietary Intake Among Participants of the NU-AGE Study. <i>Frontiers in Physiology</i> , 2018, 9, 1359.	2.8	17
84	Genome-wide association meta-analysis of coronary artery disease and periodontitis reveals a novel shared risk locus. <i>Scientific Reports</i> , 2018, 8, 13678.	3.3	35
85	The effect of nutritional intervention in older adults at risk of malnutrition on handgrip strength and mortality: Results of a pooled analysis of individual participant data from 9 RCTS. <i>Clinical Nutrition</i> , 2018, 37, S177.	5.0	1
86	Effects of a multi-component nutritional telemonitoring intervention on nutritional status, diet quality, physical functioning and quality of life of community-dwelling older adults. <i>British Journal of Nutrition</i> , 2018, 119, 1185-1194.	2.3	23
87	Protein intake in hospitalized older people with and without increased risk of malnutrition. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 917-919.	2.9	5
88	Effect of the NU-AGE Diet on Cognitive Functioning in Older Adults: A Randomized Controlled Trial. <i>Frontiers in Physiology</i> , 2018, 9, 349.	2.8	72
89	Effect, process, and economic evaluation of a combined resistance exercise and diet intervention (ProMuscle in Practice) for community-dwelling older adults: design and methods of a randomised controlled trial. <i>BMC Public Health</i> , 2018, 18, 877.	2.9	12
90	Protein Intake and Distribution in Relation to Physical Functioning and Quality of Life in Community-Dwelling Elderly People: Acknowledging the Role of Physical Activity. <i>Nutrients</i> , 2018, 10, 506.	4.1	48

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91	Leucine Supplementation Does Not Attenuate Skeletal Muscle Loss during Leg Immobilization in Healthy, Young Men. <i>Nutrients</i> , 2018, 10, 635.	4.1	37
92	A Mediterranean-like dietary pattern with vitamin D3 (10 Åµg/d) supplements reduced the rate of bone loss in older Europeans with osteoporosis at baseline: results of a 1-y randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 633-640.	4.7	46
93	Cholecalciferol or 25-Hydroxycholecalciferol Supplementation Does Not Affect Muscle Strength and Physical Performance in Prefrail and Frail Older Adults. <i>Journal of Nutrition</i> , 2018, 148, 712-720.	2.9	26
94	Determinants of Behaviour Change in a Multi-Component Telemonitoring Intervention for Community-Dwelling Older Adults. <i>Nutrients</i> , 2018, 10, 1062.	4.1	9
95	Are Nutrition-Related Knowledge and Attitudes Reflected in Lifestyle and Health Among Elderly People? A Study Across Five European Countries. <i>Frontiers in Physiology</i> , 2018, 9, 994.	2.8	67
96	Short Telomere Length Is Related to Limitations in Physical Function in Elderly European Adults. <i>Frontiers in Physiology</i> , 2018, 9, 1110.	2.8	16
97	Systematic Review of Observational Studies with Dose-Response Meta-Analysis between Folate Intake and Status Biomarkers in Adults and the Elderly. <i>Annals of Nutrition and Metabolism</i> , 2018, 73, 30-43.	1.9	9
98	Translation of a tailored nutrition and resistance exercise intervention for elderly people to a real-life setting: adaptation process and pilot study. <i>BMC Geriatrics</i> , 2017, 17, 25.	2.7	26
99	The impact of dietary protein or amino acid supplementation on muscle mass and strength in elderly people: Individual participant data and meta-analysis of RCT's. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 994-1001.	3.3	96
100	Whole dairy matrix or single nutrients in assessment of health effects: current evidence and knowledge gaps ,. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1033-1045.	4.7	267
101	A genome-wide association study identifies nucleotide variants at SIGLEC5 and DEFA1A3 as risk loci for periodontitis. <i>Human Molecular Genetics</i> , 2017, 26, 2577-2588.	2.9	87
102	Self-rated health and all-cause and cause-specific mortality of older adults: Individual data meta-analysis of prospective cohort studies in the CHANCES Consortium. <i>Maturitas</i> , 2017, 103, 37-44.	2.4	58
103	Betaâ€blocker use and fall risk in older individuals: Original results from two studies with metaâ€analysis. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 2292-2302.	2.4	27
104	CYP2C9 Genotypes Modify Benzodiazepine-Related Fall Risk: Original Results From Three Studies With Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 88.e1-88.e15.	2.5	19
105	Creatine Loading Does Not Preserve Muscle Mass or Strength During Leg Immobilization in Healthy, Young Males: A Randomized Controlled Trial. <i>Sports Medicine</i> , 2017, 47, 1661-1671.	6.5	36
106	Low-Frequency Synonymous Coding Variation in CYP2R1 Has Large Effects on Vitamin D Levels and Risk of Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2017, 101, 227-238.	6.2	112
107	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. <i>British Journal of Nutrition</i> , 2017, 117, 1541-1549.	2.3	29
108	Undernutrition: who cares? Perspectives of dietitians and older adults on undernutrition. <i>BMC Nutrition</i> , 2017, 3, 24.	1.6	25

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109	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.	2.5	16
110	Seasonal Variation in Vitamin D Status in Elite Athletes: A Longitudinal Study. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 6-10.	2.1	18
111	Folate and Vitamin B12-Related Biomarkers in Relation to Brain Volumes. <i>Nutrients</i> , 2017, 9, 8.	4.1	26
112	Alcoholic Beverage Preference and Dietary Habits in Elderly across Europe: Analyses within the Consortium on Health and Ageing: Network of Cohorts in Europe and the United States (CHANCES) Project. <i>PLoS ONE</i> , 2016, 11, e0161603.	2.5	9
113	Vitamin B12 Requirements in Older Adults. , 2016, , 599-607.		0
114	Effects of Two-Year Vitamin B12 and Folic Acid Supplementation on Depressive Symptoms and Quality of Life in Older Adults with Elevated Homocysteine Concentrations: Additional Results from the B-PROOF Study, an RCT. <i>Nutrients</i> , 2016, 8, 748.	4.1	46
115	Apolipoprotein E genotype status affects habitual human blood mononuclear cell gene expression and its response to fish oil intervention. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1649-1660.	3.3	7
116	Effect of meal size reduction and protein enrichment on intake and satiety in vital community-dwelling older adults. <i>Appetite</i> , 2016, 105, 242-248.	3.7	11
117	Nutritional issues for older adults: addressing degenerative ageing with long-term studies. <i>Proceedings of the Nutrition Society</i> , 2016, 75, 169-173.	1.0	15
118	Quantification of the smoking-associated cancer risk with rate advancement periods: meta-analysis of individual participant data from cohorts of the CHANCES consortium. <i>BMC Medicine</i> , 2016, 14, 62.	5.5	110
119	Expression of protocadherin gamma in skeletal muscle tissue is associated with age and muscle weakness. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2016, 7, 604-614.	7.3	55
120	The effect of exercise training on the course of cardiac troponin T and I levels: three independent training studies. <i>Scientific Reports</i> , 2016, 5, 18320.	3.3	8
121	Conventional foods, followed by dietary supplements and fortified foods, are the key sources of vitamin D, vitamin B6, and selenium intake in Dutch participants of the NU-AGE study. <i>Nutrition Research</i> , 2016, 36, 1171-1181.	2.9	28
122	Collection and analysis of published scientific information as preparatory work for the setting of Dietary Reference Values for Vitamin D. <i>EFSA Supporting Publications</i> , 2016, 13, .	0.7	9
123	Effect of vitamin B12 and folic acid supplementation on biomarkers of endothelial function and inflammation among elderly individuals with hyperhomocysteinemia. <i>Vascular Medicine</i> , 2016, 21, 91-98.	1.5	30
124	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
125	Relative importance of summer sun exposure, vitamin D intake, and genes to vitamin D status in Dutch older adults: The B-PROOF study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 168-176.	2.5	84
126	A Randomized Controlled Trial to Examine the Effect of 2-Year Vitamin B12 and Folic Acid Supplementation on Physical Performance, Strength, and Falling: Additional Findings from the B-PROOF Study. <i>Calcified Tissue International</i> , 2016, 98, 18-27.	3.1	33

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127	Pre-diagnostic vitamin D concentrations and cancer risks in older individuals: an analysis of cohorts participating in the CHANCES consortium. <i>European Journal of Epidemiology</i> , 2016, 31, 311-323.	5.7	42
128	Recommended intakes of vitamin D to optimise health, associated circulating 25-hydroxyvitamin D concentrations, and dosing regimens to treat deficiency: workshop report and overview of current literature. <i>Journal of Nutritional Science</i> , 2015, 4, e23.	1.9	62
129	BMI and body fat mass is inversely associated with vitamin D levels in older individuals. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 980-985.	3.3	46
130	The effects of long-term daily folic acid and vitamin B12 supplementation on genome-wide DNA methylation in elderly subjects. <i>Clinical Epigenetics</i> , 2015, 7, 121.	4.1	106
131	Dutch nutrition and care professionals' experiences with undernutrition awareness, monitoring, and treatment among community-dwelling older adults: a qualitative study. <i>BMC Nutrition</i> , 2015, 1, .	1.6	27
132	Development of a Food Group-Based Diet Score and Its Association with Bone Mineral Density in the Elderly: The Rotterdam Study. <i>Nutrients</i> , 2015, 7, 6974-6990.	4.1	22
133	Dietary Sources of Vitamin B-12 and Their Association with Vitamin B-12 Status Markers in Healthy Older Adults in the B-PROOF Study. <i>Nutrients</i> , 2015, 7, 7781-7797.	4.1	42
134	Dietary Protein Intake in Dutch Elderly People: A Focus on Protein Sources. <i>Nutrients</i> , 2015, 7, 9697-9706.	4.1	86
135	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
136	Macronutrient Intake and Inadequacies of Community-Dwelling Older Adults, a Systematic Review. <i>Annals of Nutrition and Metabolism</i> , 2015, 66, 242-255.	1.9	42
137	Cognitive Performance: A Cross-Sectional Study on Serum Vitamin D and Its Interplay With Glucose Homeostasis in Dutch Older Adults. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 621-627.	2.5	21
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