

# Ellen G H M Van Den Heuvel

## List of Publications by Year in descending order

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58  
papers

4,054  
citations

136940

32  
h-index

144002

57  
g-index

59  
all docs

59  
docs citations

59  
times ranked

4575  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Vitamin D-Enriched Gouda-Type Cheese Consumption on Biochemical Markers of Bone Metabolism in Postmenopausal Women in Greece. <i>Nutrients</i> , 2021, 13, 2985.	4.1	3
2	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
3	Associations Between Nutrient Intake and Corresponding Nutritional Biomarker Levels in Blood in a Memory Clinic Cohort: The NUDAD Project. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1436-1438.	2.5	1
4	Specific Nutritional Biomarker Profiles in Mild Cognitive Impairment and Subjective Cognitive Decline Are Associated With Clinical Progression: The NUDAD Project. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1513.e1-1513.e17.	2.5	17
5	LDL cholesterol and uridine levels in blood are potential nutritional biomarkers of AD progression: The NUDAD project. <i>Alzheimer's and Dementia</i> , 2020, 16, .	0.8	2
6	LDL cholesterol and uridine levels in blood are potential nutritional biomarkers for clinical progression in Alzheimer's disease: The NUDAD project. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12120.	2.4	7
7	Vitamin B12 Intake From Animal Foods, Biomarkers, and Health Aspects. <i>Frontiers in Nutrition</i> , 2019, 6, 93.	3.7	96
8	Associations of AD Biomarkers and Cognitive Performance with Nutritional Status: The NUDAD Project. <i>Nutrients</i> , 2019, 11, 1161.	4.1	25
9	Vitamin B12 in Relation to Oxidative Stress: A Systematic Review. <i>Nutrients</i> , 2019, 11, 482.	4.1	130
10	Cheese and Healthy Diet: Associations With Incident Cardio-Metabolic Diseases and All-Cause Mortality in the General Population. <i>Frontiers in Nutrition</i> , 2019, 6, 185.	3.7	10
11	Consumption of dairy products in relation to the presence of clinical knee osteoarthritis: The Maastricht Study. <i>European Journal of Nutrition</i> , 2019, 58, 2693-2704.	3.9	13
12	Dairy products and bone health: how strong is the scientific evidence?. <i>Nutrition Research Reviews</i> , 2018, 31, 164-178.	4.1	40
13	Supplemental protein from dairy products increases body weight and vitamin D improves physical performance in older adults: a systematic review and meta-analysis. <i>Nutrition Research</i> , 2018, 49, 1-22.	2.9	27
14	P2â€284: NUTRITIONAL MARKERS ASSOCIATED WITH CLINICAL PROGRESSION IN PATIENTS WITH MILD COGNITIVE IMPAIRMENT AND SUBJECTIVE COGNITIVE DECLINE: THE NUDAD STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P789.	0.8	0
15	Vitamin B2, vitamin B12 and total homocysteine status in children and their associations with dietary intake of B-vitamins from different food groups: the Healthy Growth Study. <i>European Journal of Nutrition</i> , 2017, 56, 321-331.	4.6	15
16	Zinc Absorption from Milk Is Affected by Dilution but Not by Thermal Processing, and Milk Enhances Absorption of Zinc from High-Phytate Rice in Young Dutch Women. <i>Journal of Nutrition</i> , 2017, 147, 1086-1093.	2.9	9
17	Diet and Exercise: a Match Made in Bone. <i>Current Osteoporosis Reports</i> , 2017, 15, 555-563.	3.6	37
18	25-Hydroxyvitamin D as a Biomarker of Vitamin D Status and Its Modeling to Inform Strategies for Prevention of Vitamin D Deficiency within the Population. <i>Advances in Nutrition</i> , 2017, 8, 947-957.	6.4	87

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19	Associations of Milk Consumption and Vitamin B2 and $\delta^{12}$ Derived from Milk with Fitness, Anthropometric and Biochemical Indices in Children. The Healthy Growth Study. <i>Nutrients</i> , 2016, 8, 634.	4.1	12
20	Steady-state vitamin K2 (menaquinone-7) plasma concentrations after intake of dairy products and soft gel capsules. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 831-836.	2.9	13
21	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
22	Food Group and Micronutrient Intake Adequacy among Children, Adults and Elderly Women in Greece. <i>Nutrients</i> , 2015, 7, 1841-1858.	4.1	23
23	Vitamin K status is not associated with cognitive decline in middle aged adults. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 908-912.	3.3	10
24	Circulating uncarboxylated matrix Gla protein, a marker of vitamin K status, as a risk factor of cardiovascular disease. <i>Maturitas</i> , 2014, 77, 137-141.	2.4	76
25	Flux analysis of the human proximal colon using anaerobic digestion model 1. <i>Anaerobe</i> , 2014, 28, 137-148.	2.1	10
26	Cross-sectional study on different characteristics of physical activity as determinants of vitamin D status; inadequate in half of the population. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 360-365.	2.9	34
27	The role of menaquinones (vitamin K <sub>2</sub> ) in human health. <i>British Journal of Nutrition</i> , 2013, 110, 1357-1368.	2.3	238
28	Galacto-oligosaccharides increase calcium absorption and gut bifidobacteria in young girls: a double-blind cross-over trial. <i>British Journal of Nutrition</i> , 2013, 110, 1292-1303.	2.3	178
29	Design of the South East Asian Nutrition Survey (SEANUTS): a four-country multistage cluster design study. <i>British Journal of Nutrition</i> , 2013, 110, S2-S10.	2.3	38
30	Probiotics <i>Lactobacillus reuteri</i> DSM 17938 and <i>Lactobacillus casei</i> CRL 431 Modestly Increase Growth, but Not Iron and Zinc Status, among Indonesian Children Aged 1-6 Years. <i>Journal of Nutrition</i> , 2013, 143, 1184-1193.	2.9	49
31	Galacto-Oligosaccharides Have Prebiotic Activity in a Dynamic In Vitro Colon Model Using a <sup>13</sup> C-Labeling Technique. <i>Journal of Nutrition</i> , 2012, 142, 1205-1212.	2.9	97
32	A randomised crossover study investigating the effects of galacto-oligosaccharides on the faecal microbiota in men and women over 50 years of age. <i>British Journal of Nutrition</i> , 2012, 107, 1466-1475.	2.3	142
33	Factors Involved in the <i>In Vitro</i> Fermentability of Short Carbohydrates in Static Faecal Batch Cultures. <i>International Journal of Carbohydrate Chemistry</i> , 2012, 2012, 1-10.	1.5	17
34	VDR dependent and independent effects of 1,25-dihydroxyvitamin D3 on nitric oxide production by osteoblasts. <i>Steroids</i> , 2012, 77, 126-131.	1.8	32
35	Randomized Trial of Probiotics and Calcium on Diarrhea and Respiratory Tract Infections in Indonesian Children. <i>Pediatrics</i> , 2012, 129, e1155-e1164.	2.1	88
36	Changes in Parameters of Bone Metabolism in Postmenopausal Women Following a 12-Month Intervention Period Using Dairy Products Enriched with Calcium, Vitamin D, and Phylloquinone (Vitamin K1) or Menaquinone-7 (Vitamin K2): The Postmenopausal Health Study II. <i>Calcified Tissue International</i> , 2012, 90, 251-262.	3.1	73

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37	Galactooligosaccharides Improve Mineral Absorption and Bone Properties in Growing Rats through Gut Fermentation. Journal of Agricultural and Food Chemistry, 2011, 59, 6501-6510.	5.2	137
38	Oligosaccharides in feces of breast- and formula-fed babies. Carbohydrate Research, 2011, 346, 2173-2181.	2.3	49
39	Occurrence of oligosaccharides in feces of breast-fed babies in their first six months of life and the corresponding breast milk. Carbohydrate Research, 2011, 346, 2540-2550.	2.3	98
40	Fluoride inhibits the response of bone cells to mechanical loading. Odontology / the Society of the Nippon Dental University, 2011, 99, 112-118.	1.9	8
41	CE-ELIF-MS<i><sup>n</sup></i> profiling of oligosaccharides in human milk and feces of breast- <del>fed</del> babies. Electrophoresis, 2010, 31, 1264-1273.	2.4	78
42	Short-chain fructo-oligosaccharides improve magnesium absorption in adolescent girls with a low calcium intake. Nutrition Research, 2009, 29, 229-237.	2.9	42
43	Sialyloligosaccharides inhibit cholera toxin binding to the GM1 receptor. Carbohydrate Research, 2008, 343, 2589-2594.	2.3	26
44	Dietary supplementation of different doses of NUTRIOSE®FB, a fermentable dextrin, alters the activity of faecal enzymes in healthy men. European Journal of Nutrition, 2005, 44, 445-451.	3.9	50
45	Bioavailability of selenium from fish, yeast and selenate: a comparative study in humans using stable isotopes. European Journal of Clinical Nutrition, 2004, 58, 343-349.	2.9	88
46	Short-term digestive tolerance of different doses of NUTRIOSE®FB, a food dextrin, in adult men. European Journal of Clinical Nutrition, 2004, 58, 1046-1055.	2.9	64
47	Prebiotics and the Bioavailability of Minerals and Trace Elements. Food Reviews International, 2003, 19, 397-422.	8.4	54
48	Effects of prebiotics on mineral metabolism. American Journal of Clinical Nutrition, 2001, 73, 459s-464s.	4.7	249
49	Transgalactooligosaccharides Stimulate Calcium Absorption in Postmenopausal Women. Journal of Nutrition, 2000, 130, 2938-2942.	2.9	157
50	Effect of nondigestible oligosaccharides on large-bowel functions, blood lipid concentrations and glucose absorption in young healthy male subjects. European Journal of Clinical Nutrition, 1999, 53, 1-7.	2.9	183
51	Lactulose Stimulates Calcium Absorption in Postmenopausal Women. Journal of Bone and Mineral Research, 1999, 14, 1211-1216.	2.8	84
52	Oligofructose stimulates calcium absorption in adolescents. American Journal of Clinical Nutrition, 1999, 69, 544-548.	4.7	315
53	Functional food properties of non-digestible oligosaccharides: a consensus report from the ENDO project (DGXII AIRII-CT94-1095). British Journal of Nutrition, 1999, 81, 121-132.	2.3	417
54	Nondigestible oligosaccharides do not interfere with calcium and nonheme-iron absorption in young, healthy men. American Journal of Clinical Nutrition, 1998, 67, 445-451.	4.7	156

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55	A new method to measure iron absorption from the enrichment of $^{57}\text{Fe}$ and $^{58}\text{Fe}$ in young erythroid cells. <i>Clinical Chemistry</i> , 1998, 44, 649-654.	3.2	11
56	Methods to measure iron absorption in humans: A review. <i>Food Reviews International</i> , 1997, 13, 91-102.	8.4	5
57	Prediction equations for the estimation of body composition in the elderly using anthropometric data. <i>British Journal of Nutrition</i> , 1994, 71, 823-833.	2.3	72
58	Diet-induced thermogenesis and cumulative food intake curves as a function of familiarity with food and dietary restraint in humans. <i>Physiology and Behavior</i> , 1992, 51, 457-465.	2.1	33