

Ellen G H M Van Den Heuvel

List of Publications by Year in descending order

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58
papers

4,054
citations

156536

32
h-index

162838

57
g-index

59
all docs

59
docs citations

59
times ranked

4909
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.	1.7	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.	1.6	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.	1.2	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.	1.2	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, .	0.4	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.	1.2	7
7	Vitamin B12 Intake From Animal Foods, Biomarkers, and Health Aspects. <i>Frontiers in Nutrition</i> , 2019, 6, 93.	1.6	96
8	Associations of AD Biomarkers and Cognitive Performance with Nutritional Status: The NUDAD Project. <i>Nutrients</i> , 2019, 11, 1161.	1.7	25
9	Vitamin B12 in Relation to Oxidative Stress: A Systematic Review. <i>Nutrients</i> , 2019, 11, 482.	1.7	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.	1.6	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.	1.8	13
12	Dairy products and bone health: how strong is the scientific evidence?. <i>Nutrition Research Reviews</i> , 2018, 31, 164-178.	2.1	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.	1.3	27
14	P2Ĝ: 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.	0.4	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.	1.3	9
17	Diet and Exercise: a Match Made in Bone. <i>Current Osteoporosis Reports</i> , 2017, 15, 555-563.	1.5	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.	2.9	87

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19	Associations of Milk Consumption and Vitamin B2 and $\hat{\nu}^{12}$ Derived from Milk with Fitness, Anthropometric and Biochemical Indices in Children. The Healthy Growth Study. <i>Nutrients</i> , 2016, 8, 634.	1.7	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.	1.3	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.	1.3	28
22	Food Group and Micronutrient Intake Adequacy among Children, Adults and Elderly Women in Greece. <i>Nutrients</i> , 2015, 7, 1841-1858.	1.7	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.	1.5	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.	1.0	76
25	Flux analysis of the human proximal colon using anaerobic digestion model 1. <i>Anaerobe</i> , 2014, 28, 137-148.	1.0	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.	1.3	34
27	The role of menaquinones (vitamin K ₂) in human health. <i>British Journal of Nutrition</i> , 2013, 110, 1357-1368.	1.2	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.	1.2	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.	1.2	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.	1.3	49
31	Galacto-Oligosaccharides Have Prebiotic Activity in a Dynamic In Vitro Colon Model Using a ¹³ C-Labeling Technique. <i>Journal of Nutrition</i> , 2012, 142, 1205-1212.	1.3	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.	1.2	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.	0.8	32
35	Randomized Trial of Probiotics and Calcium on Diarrhea and Respiratory Tract Infections in Indonesian Children. <i>Pediatrics</i> , 2012, 129, e1155-e1164.	1.0	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.	1.5	73

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37	Galactooligosaccharides Improve Mineral Absorption and Bone Properties in Growing Rats through Gut Fermentation. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 6501-6510.	2.4	137
38	Oligosaccharides in feces of breast- and formula-fed babies. <i>Carbohydrate Research</i> , 2011, 346, 2173-2181.	1.1	49
39	Occurrence of oligosaccharides in feces of breast-fed babies in their first six months of life and the corresponding breast milk. <i>Carbohydrate Research</i> , 2011, 346, 2540-2550.	1.1	98
40	Fluoride inhibits the response of bone cells to mechanical loading. <i>Odontology / the Society of the Nippon Dental University</i> , 2011, 99, 112-118.	0.9	8
41	CE-ELIF-MSⁿ profiling of oligosaccharides in human milk and feces of breast-fed babies. <i>Electrophoresis</i> , 2010, 31, 1264-1273.	1.3	78
42	Short-chain fructo-oligosaccharides improve magnesium absorption in adolescent girls with a low calcium intake. <i>Nutrition Research</i> , 2009, 29, 229-237.	1.3	42
43	Sialyloligosaccharides inhibit cholera toxin binding to the GM1 receptor. <i>Carbohydrate Research</i> , 2008, 343, 2589-2594.	1.1	26
44	Dietary supplementation of different doses of NUTRIOSE®FB, a fermentable dextrin, alters the activity of faecal enzymes in healthy men. <i>European Journal of Nutrition</i> , 2005, 44, 445-451.	1.8	50
45	Bioavailability of selenium from fish, yeast and selenate: a comparative study in humans using stable isotopes. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 343-349.	1.3	88
46	Short-term digestive tolerance of different doses of NUTRIOSE®FB, a food dextrin, in adult men. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 1046-1055.	1.3	64
47	Prebiotics and the Bioavailability of Minerals and Trace Elements. <i>Food Reviews International</i> , 2003, 19, 397-422.	4.3	54
48	Effects of prebiotics on mineral metabolism. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 459s-464s.	2.2	249
49	Transgalactooligosaccharides Stimulate Calcium Absorption in Postmenopausal Women. <i>Journal of Nutrition</i> , 2000, 130, 2938-2942.	1.3	157
50	Effect of nondigestible oligosaccharides on large-bowel functions, blood lipid concentrations and glucose absorption in young healthy male subjects. <i>European Journal of Clinical Nutrition</i> , 1999, 53, 1-7.	1.3	183
51	Lactulose Stimulates Calcium Absorption in Postmenopausal Women. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 1211-1216.	3.1	84
52	Oligofructose stimulates calcium absorption in adolescents. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 544-548.	2.2	315
53	Functional food properties of non-digestible oligosaccharides: a consensus report from the ENDO project (DGXII AIRI-CT94-1095). <i>British Journal of Nutrition</i> , 1999, 81, 121-132.	1.2	417
54	Nondigestible oligosaccharides do not interfere with calcium and nonheme-iron absorption in young, healthy men. <i>American Journal of Clinical Nutrition</i> , 1998, 67, 445-451.	2.2	156

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55	A new method to measure iron absorption from the enrichment of ^{57}Fe and ^{58}Fe in young erythroid cells. <i>Clinical Chemistry</i> , 1998, 44, 649-654.	1.5	11
56	Methods to measure iron absorption in humans: A review. <i>Food Reviews International</i> , 1997, 13, 91-102.	4.3	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.	1.2	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.	1.0	33