Inge Huybrechts

List of Publications by Year
in descending order

193	6,230	66234	102304
papers	citations	42 h-index	66 g-index

195	195	195	9135
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Associations between dietary inflammatory index and inflammatory markers in the Asklepios Study. British Journal of Nutrition, 2015, 113, 665-671.	1.2	343
2	Association between dietary inflammatory index and inflammatory markers in the HELENA study. Molecular Nutrition and Food Research, 2017, 61, 1600707.	1.5	297
3	Strengthening the Reporting of Observational Studies in Epidemiologyâ€"Nutritional Epidemiology (STROBE-nut): An Extension of the STROBE Statement. PLoS Medicine, 2016, 13, e1002036.	3.9	274
4	Dietary mycotoxins, co-exposure, and carcinogenesis in humans: Short review. Mutation Research - Reviews in Mutation Research, 2015, 766, 32-41.	2.4	200
5	Vegetarianism and meat consumption: A comparison of attitudes and beliefs between vegetarian, semi-vegetarian, and omnivorous subjects in Belgium. Appetite, 2017, 114, 299-305.	1.8	149
6	Maternal intake of methyl-group donors affects DNA methylation of metabolic genes in infants. Clinical Epigenetics, 2017, 9, 16.	1.8	129
7	Mycotoxin exposure and human cancer risk: A systematic review of epidemiological studies. Comprehensive Reviews in Food Science and Food Safety, 2020, 19, 1449-1464.	5.9	122
8	Dietary and supplemental maternal methyl-group donor intake and cord blood DNA methylation. Epigenetics, 2017, 12, 1-10.	1.3	112
9	Artificial sweeteners and cancer risk: Results from the NutriNet-SantÃ© population-based cohort study. PLoS Medicine, 2022, 19, e1003950.	3.9	108
10	Reproducibility and validity of a diet quality index for children assessed using a FFQ. British Journal of Nutrition, 2010, 104, 135-144.	1.2	101
11	Dietary exposure assessments for children in europe (the EXPOCHI project): rationale, methods and design. Archives of Public Health, 2011, 69, 4.	1.0	95
12	Relative Validity and Reproducibility of a Food-Frequency Questionnaire for Estimating Food Intakes among Flemish Preschoolers. International Journal of Environmental Research and Public Health, 2009, 6, 382-399.	1.2	84
13	The epidemiology of Helicobacter pylori infection in Europe and the impact of lifestyle on its natural evolution toward stomach cancer after infection: A systematic review. Helicobacter, 2018, 23, e12483.	1.6	81
14	The neglected environmental impacts of ultra-processed foods. Lancet Planetary Health, The, 2020, 4, e437-e438.	5.1	81
15	Cardiorespiratory fitness and ideal cardiovascular health in European adolescents. Heart, 2015, 101, 766-773.	1.2	79
16	Relative validity of the Children's Eating Habits Questionnaireâ€"food frequency section among young European children: the IDEFICS Study. Public Health Nutrition, 2014, 17, 266-276.	1.1	78
17	Two non-consecutive 24Âh recalls using EPIC-Soft software are sufficiently valid for comparing protein and potassium intake between five European centres â€" results from the European Food Consumption Validation (EFCOVAL) study. British Journal of Nutrition, 2011, 105, 447-458.	1.2	77
18	Consumption of Fish and Long-chain n-3 Polyunsaturated Fatty Acids Is Associated With Reduced Risk of Colorectal Cancer in a Large European Cohort. Clinical Gastroenterology and Hepatology, 2020, 18, 654-666.e6.	2.4	74

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19	Validity of Parentally Reported Weight and Height for Preschool-Aged Children in Belgium and Its Impact on Classification Into Body Mass Index Categories. Pediatrics, 2006, 118, 2109-2118.	1.0	71
20	Validity of parent-reported weight and height of preschool children measured at home or estimated without home measurement: a validation study. BMC Pediatrics, 2011, 11, 63.	0.7	70
21	Nutrient intake of European adolescents: results of the HELENA (Healthy Lifestyle in Europe by) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	70
22	Association Between Childhood Consumption of Ultraprocessed Food and Adiposity Trajectories in the Avon Longitudinal Study of Parents and Children Birth Cohort. JAMA Pediatrics, 2021, 175, e211573.	3.3	70
23	Energy and nutrient intakes by pre-school children in Flanders-Belgium. British Journal of Nutrition, 2007, 98, 600-610.	1.2	68
24	Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. PLoS Medicine, 2018, 15, e1002651.	3.9	63
25	Prospective associations between socio-economic status and dietary patterns in European children: the Identification and Prevention of Dietary- and Lifestyle-induced Health Effects in Children and Infants (IDEFICS) Study. British Journal of Nutrition, 2015, 113, 517-525.	1.2	62
26	Factors Associated with Vitamin D Deficiency in European Adolescents: The HELENA Study. Journal of Nutritional Science and Vitaminology, 2013, 59, 161-171.	0.2	60
27	Chronic inflammation towards cancer incidence: A systematic review and meta-analysis of epidemiological studies. Critical Reviews in Oncology/Hematology, 2021, 157, 103177.	2.0	60
28	Food Intakes by Preschool Children in Flanders Compared with Dietary Guidelines. International Journal of Environmental Research and Public Health, 2008, 5, 243-257.	1.2	59
29	Validity and reproducibility of a semi-quantitative food-frequency questionnaire for estimating calcium intake in Belgian preschool children. British Journal of Nutrition, 2006, 95, 802-816.	1.2	57
30	Vegetarianism and veganism compared with mental health and cognitive outcomes: a systematic review and meta-analysis. Nutrition Reviews, 2021, 79, 361-381.	2.6	56
31	The gap between food-based dietary guidelines and usual food consumption in Belgium, 2004. Public Health Nutrition, 2008, 12, 1.	1.1	55
32	Dietary animal and plant protein intakes and their associations with obesity and cardio-metabolic indicators in European adolescents: the HELENA cross-sectional study. Nutrition Journal, 2015, 14, 10.	1.5	55
33	Prevalence of Metabolically Healthy but Overweight/Obese Phenotype and Its Association With Sedentary Time, Physical Activity, and Fitness. Journal of Adolescent Health, 2017, 61, 107-114.	1.2	55
34	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. BMJ, The, 2020, 370, m3173.	3.0	54
35	Inflammatory potential of the diet and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. American Journal of Clinical Nutrition, 2018, 107, 607-616.	2.2	50
36	Longitudinal association between child stress and lifestyle.. Health Psychology, 2015, 34, 40-50.	1.3	49

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37	The Human Microbiome in Relation to Cancer Risk: A Systematic Review of Epidemiologic Studies. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1856-1868.	1.1	49
38	Prevention of overweight in children younger than 2 years old: a pilot cluster-randomized controlled trial. Public Health Nutrition, 2014, 17, 1384-1392.	1.1	48
39	Comparison of definitions for the metabolic syndrome in adolescents. The HELENA study. European Journal of Pediatrics, 2017, 176, 241-252.	1.3	48
40	Consumption of ultra-processed foods associated with weight gain and obesity in adults: A multi-national cohort study. Clinical Nutrition, 2021, 40, 5079-5088.	2.3	48
41	Correlates of dietary energy misreporting among European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. British Journal of Nutrition, 2016, 115, 1439-1452.	1.2	47
42	Maternal Methyl-Group Donor Intake and Global DNA (Hydroxy)Methylation before and during Pregnancy. Nutrients, 2016, 8, 474.	1.7	46
43	Overall and within-food group diversity are associated with dietary quality in Belgium. Public Health Nutrition, 2010, 13, 1965-1973.	1.1	44
44	Main characteristics and participation rate of European adolescents included in the HELENA study. Archives of Public Health, 2012, 70, 14.	1.0	44
45	Associations between a Mediterranean diet pattern and inflammatory biomarkers in European adolescents. European Journal of Nutrition, 2018, 57, 1747-1760.	1.8	41
46	Mycotoxin exposure assessments in a multi-center European validation study by 24-hour dietary recall and biological fluid sampling. Environment International, 2020, 137, 105539.	4.8	41
47	Menstrual and reproductive factors and risk of breast cancer: A case-control study in the Fez region, Morocco. PLoS ONE, 2018, 13, e0191333.	1.1	41
48	Cross-Continental Comparison of National Food Consumption Survey Methodsâ€"A Narrative Review. Nutrients, 2015, 7, 3587-3620.	1.7	39
49	Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2017, 140, 2246-2255.	2.3	39
50	Dietâ€"obesity associations in children: approaches to counteract attenuation caused by misreporting. Public Health Nutrition, 2013, 16, 256-266.	1.1	38
51	Exposure to food additive mixtures in 106,000 French adults from the NutriNet-SantÃ© cohort. Scientific Reports, 2021, 11, 19680.	1.6	37
52	Dietary pattern analysis: a comparison between matched vegetarian and omnivorous subjects. Nutrition Journal, 2013, 12, 82.	1.5	36
53	Dietary trans-fatty acid intake in relation to cancer risk: a systematic review and meta-analysis. Nutrition Reviews, 2021, 79, 758-776.	2.6	36
54	Quality assurance of the international computerised 24Âh dietary recall method (EPIC-Soft). British Journal of Nutrition, 2014, 111, 506-515.	1.2	35

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55	Estimated dietary intake of polyphenols in European adolescents: the HELENA study. European Journal of Nutrition, 2019, 58, 2345-2363.	1.8	35
56	Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2017, 141, 287-297.	2.3	34
57	Prevalence of ideal cardiovascular health in European adolescents: The HELENA study. International Journal of Cardiology, 2017, 240, 428-432.	0.8	34
58	European adolescentsâ€™ level of perceived stress is inversely related to their diet quality: the Healthy Lifestyle in Europe by Nutrition in Adolescence study. British Journal of Nutrition, 2012, 108, 371-380.	1.2	33
59	Comparison of anthropometric measurements of adiposity in relation to cancer risk: a systematic review of prospective studies. Cancer Causes and Control, 2016, 27, 291-300.	0.8	32
60	Variation in energy and nutrient intakes among pre-school children: implications for study design. European Journal of Public Health, 2008, 18, 509-516.	0.1	31
61	Inventory on the dietary assessment tools available and needed in africa: a prerequisite for setting up a common methodological research infrastructure for nutritional surveillance, research, and prevention of diet-related non-communicable diseases. Critical Reviews in Food Science and Nutrition, 2018, 58, 37-61.	5.4	31
62	Mediation of psychosocial determinants in the relation between socio-economic status and adolescentsâ€™ diet quality. European Journal of Nutrition, 2018, 57, 951-963.	1.8	30
63	Does the Mediterranean Diet Protect against Stress-Induced Inflammatory Activation in European Adolescents? The HELENA Study. Nutrients, 2018, 10, 1770.	1.7	30
64	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. Breast Cancer Research, 2020, 22, 5.	2.2	30
65	Markers of metabolic health and gut microbiome diversity: findings from two population-based cohort studies. Diabetologia, 2021, 64, 1749-1759.	2.9	30
66	Ultra-processed foods and cancer risk: from global food systems to individual exposures and mechanisms. British Journal of Cancer, 2022, 127, 14-20.	2.9	30
67	Comparison of different approaches to calculate nutrient intakes based upon 24-h recall data derived from a multicenter study in European adolescents. European Journal of Nutrition, 2016, 55, 537-545.	1.8	29
68	Global comparison of national individual food consumption surveys as a basis for health research and integration in national health surveillance programmes. Proceedings of the Nutrition Society, 2017, 76, 549-567.	0.4	29
69	The Influence of the Duration of Breastfeeding on the Infantâ€™s Metabolic Epigenome. Nutrients, 2019, 11, 1408.	1.7	29
70	Dietary intake and plasma phospholipid concentrations of saturated, monounsaturated and trans fatty acids and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. International Journal of Cancer, 2021, 149, 865-882.	2.3	29
71	Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPICâ€CVD Caseâ€Cohort Study Across Nine European Countries. Journal of the American Heart Association, 2021, 10, e019814.	1.6	29
72	Plasma Elaidic Acid Level as Biomarker of Industrial Trans Fatty Acids and Risk of Weight Change: Report from the EPIC Study. PLoS ONE, 2015, 10, e0118206.	1.1	27

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73	Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort. British Journal of Cancer, 2017, 116, 811-820.	2.9	27
74	Coffee and Tea Consumption and the Contribution of Their Added Ingredients to Total Energy and Nutrient Intakes in 10 European Countries: Benchmark Data from the Late 1990s. Nutrients, 2018, 10, 725.	1.7	27
75	Longâ€term dietary exposure to different food colours in young children living in different European countries. EFSA Supporting Publications, 2010, 7, 53E.	0.3	26
76	Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. British Journal of Cancer, 2016, 115, 1430-1440.	2.9	26
77	Consumption of meat, traditional and modern processed meat and colorectal cancer risk among the Moroccan population: A largeâ€scale caseâ€“control study. International Journal of Cancer, 2020, 146, 1333-1345.	2.3	26
78	More Physically Active and Leaner Adolescents Have Higher Energy Intake. Journal of Pediatrics, 2014, 164, 159-166.e2.	0.9	25
79	Reporting accuracy of population dietary sodium intake using duplicate 24Âh dietary recalls and a salt questionnaire. British Journal of Nutrition, 2015, 113, 488-497.	1.2	25
80	Reference values for leptin, cortisol, insulin and glucose, among European adolescents and their association with adiposity: the HELENA study. Nutricion Hospitalaria, 2014, 30, 1181-90.	0.2	25
81	Dietary intake of trans fatty acids and breast cancer risk in 9 European countries. BMC Medicine, 2021, 19, 81.	2.3	24
82	Concordance with the World Cancer Research Fund/American Institute for Cancer Research recommendations for cancer prevention and colorectal cancer risk in Morocco: A large, populationâ€based caseâ€“control study. International Journal of Cancer, 2019, 145, 1829-1837.	2.3	23
83	Consumption of modern and traditional Moroccan dairy products and colorectal cancer risk: a large case control study. European Journal of Nutrition, 2020, 59, 953-963.	1.8	23
84	Polyphenol intake and metabolic syndrome risk in European adolescents: the HELENA study. European Journal of Nutrition, 2020, 59, 801-812.	1.8	23
85	A metabolomic study of red and processed meat intake and acylcarnitine concentrations in human urine and blood. American Journal of Clinical Nutrition, 2020, 112, 381-388.	2.2	23
86	Dietary Carbohydrate, Glycemic Index, Glycemic Load, and Breast Cancer Risk Among Mexican Women. Epidemiology, 2015, 26, 917-924.	1.2	22
87	Regular breakfast consumption is associated with higher blood vitamin status in adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. Public Health Nutrition, 2017, 20, 1393-1404.	1.1	22
88	Leukocyte telomere length and diet in the apparently healthy, middle-aged Asklepios population. Scientific Reports, 2018, 8, 6540.	1.6	22
89	Diet as moderator in the association of adiposity with inflammatory biomarkers among adolescents in the HELENA study. European Journal of Nutrition, 2019, 58, 1947-1960.	1.8	22
90	Dietary protein and amino acids intake and its relationship with blood pressure in adolescents: the HELENA STUDY. European Journal of Public Health, 2015, 25, 450-456.	0.1	21

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91	Validity of Accelerometers for the Evaluation of Energy Expenditure in Obese and Overweight Individuals: A Systematic Review. Journal of Nutrition and Metabolism, 2020, 2020, 1-22.	0.7	21
92	High fat diets are associated with higher abdominal adiposity regardless of physical activity in adolescents; the HELENA study. Clinical Nutrition, 2014, 33, 859-866.	2.3	20
93	High dietary supplement intakes among Flemish preschoolers. Appetite, 2010, 54, 340-345.	1.8	19
94	Nutritional quality and acceptability of a weekly vegetarian lunch in primary-school canteens in Ghent, Belgium: â€˜Thursday Veggie Dayâ€™. Public Health Nutrition, 2012, 15, 2326-2330.	1.1	19
95	Longitudinal study on the association between three dietary indices, anthropometric parameters and blood lipids. Nutrition and Metabolism, 2015, 12, 47.	1.3	19
96	Obesity Hurts: The Why and How of Integrating Weight Reduction With Chronic Pain Management. Physical Therapy, 2021, 101, .	1.1	19
97	Validity and Reproducibility of a Self-Administered Semi-Quantitative Food-Frequency Questionnaire for Estimating Usual Daily Fat, Fibre, Alcohol, Caffeine and Theobromine Intakes among Belgian Post-Menopausal Women. International Journal of Environmental Research and Public Health, 2009, 6, 121-150.	1.2	18
98	Reproducibility and relative validity of a semiquantitative food frequency questionnaire in European preschoolers: The ToyBox study. Nutrition, 2019, 65, 60-67.	1.1	18
99	Adherence to the World Cancer Research Fund/American Institute for Cancer Research cancer prevention recommendations and risk of in situ breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. BMC Medicine, 2019, 17, 221.	2.3	18
100	Total, caffeinated and decaffeinated coffee and tea intake and gastric cancer risk: Results from the EPIC cohort study. International Journal of Cancer, 2015, 136, E720-30.	2.3	17
101	Diet as a moderator in the association of sedentary behaviors with inflammatory biomarkers among adolescents in the HELENA study. European Journal of Nutrition, 2019, 58, 2051-2065.	1.8	17
102	Syringol metabolites as new biomarkers for smoked meat intake. American Journal of Clinical Nutrition, 2019, 110, 1424-1433.	2.2	17
103	Healthy lifestyle and breast cancer risk: A case-control study in Morocco. Cancer Epidemiology, 2019, 58, 160-166.	0.8	17
104	Comparing Calculated Nutrient Intakes Using Different Food Composition Databases: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. Nutrients, 2020, 12, 2906.	1.7	17
105	Effect of Magnesium Supplements on Insulin Secretion After Kidney Transplantation: A Randomized Controlled Trial. Annals of Transplantation, 2017, 22, 524-531.	0.5	17
106	Measurement of cortisol and cortisone in children's hair using ultra performance liquid chromatography and tandem mass spectrometry. Analytical Methods, 2013, 5, 2074.	1.3	16
107	Compilation of a standardised international folate database for EPIC. Food Chemistry, 2016, 193, 134-140.	4.2	16
108	Validity and Reproducibility of a Food Frequency Questionnaire for Dietary Factors Related to Colorectal Cancer. Nutrients, 2017, 9, 1257.	1.7	16

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109	Interplay between the Mediterranean diet and C-reactive protein genetic polymorphisms towards inflammation in adolescents. Clinical Nutrition, 2020, 39, 1919-1926.	2.3	16
110	Parental and children's report of emotional problems: agreement, explanatory factors and eventâ€emotion correlation. Child and Adolescent Mental Health, 2013, 18, 180-186.	1.8	15
111	Reproducibility and validity of an FFQ to assess usual intake of methyl-group donors. Public Health Nutrition, 2015, 18, 2530-2539.	1.1	15
112	Comparison of two food record-based dietary assessment methods for a pan-European food consumption survey among infants, toddlers, and children using data quality indicators. European Journal of Nutrition, 2015, 54, 437-445.	1.8	15
113	A comparison of heuristic and model-based clustering methods for dietary pattern analysis. Public Health Nutrition, 2016, 19, 255-264.	1.1	15
114	Dietary and Circulating Fatty Acids and Ovarian Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1739-1749.	1.1	15
115	Validity of instruction leaflets for parents to measure their child's weight and height at home: results obtained from a randomised controlled trial. BMJ Open, 2014, 4, e003768.	0.8	13
116	Feasibility of dietary assessment methods, other tools and procedures for a pan-European food consumption survey among infants, toddlers and children. European Journal of Nutrition, 2015, 54, 721-732.	1.8	13
117	Prevention of diabetes in overweight/obese children through a family based intervention program including supervised exercise (PREDIKID project): study protocol for a randomized controlled trial. Trials, 2017, 18, 372.	0.7	13
118	Socioeconomically Disadvantaged Groups and Metabolic Syndrome in European Adolescents: The HELENA Study. Journal of Adolescent Health, 2021, 68, 146-154.	1.2	13
119	Adherence to cancer prevention recommendations is associated with a lower breast cancer risk in black urban South African women. British Journal of Nutrition, 2022, 127, 927-938.	1.2	12
120	Associations between dietary amino acid intakes and blood concentration levels. Clinical Nutrition, 2021, 40, 3772-3779.	2.3	12
121	High Fructose Intake Contributes to Elevated Diastolic Blood Pressure in Adolescent Girls: Results from The HELENA Study. Nutrients, 2021, 13, 3608.	1.7	12
122	Validation of a food-frequency questionnaire assessment of methyl-group donors using estimated diet records and plasma biomarkers: the method of triads. International Journal of Food Sciences and Nutrition, 2014, 65, 768-773.	1.3	11
123	Socioeconomic factors are associated with folate and vitamin B12 intakes and related biomarkers concentrations in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence study. Nutrition Research, 2014, 34, 199-209.	1.3	11
124	Ideal cardiovascular health and liver enzyme levels in European adolescents; the HELENA study. Journal of Physiology and Biochemistry, 2017, 73, 225-234.	1.3	11
125	Road map towards a harmonized pan-European surveillance of obesity-related lifestyle behaviours and their determinants in children and adolescents. International Journal of Public Health, 2019, 64, 615-623.	1.0	11
126	VALIDITY OF A FOOD-FREQUENCY QUESTIONNAIRE FOR ESTIMATING CALCIUM INTAKE IN ADOLESCENT SWIMMERS. Nutricion Hospitalaria, 2015, 32, 1773-9.	0.2	11

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127	Food processing groups and colorectal cancer risk in Morocco: evidence from a nationally representative caseâ€“control study. European Journal of Nutrition, 2022, 61, 2507-2515.	1.8	11
128	Food sources and correlates of sodium and potassium intakes in Flemish pre-school children. Public Health Nutrition, 2012, 15, 1039-1046.	1.1	10
129	Dietary intake of lycopene by the Belgian adult population. Public Health Nutrition, 2014, 17, 248-255.	1.1	10
130	Foods contributing to vitamin B6, folate, and vitamin B12 intakes and biomarkers status in European adolescents: The HELENA study. European Journal of Nutrition, 2017, 56, 1767-1782.	1.8	10
131	A Global Strategy for Building Clinical Capacity and Advancing Research in the Context of Malnutrition and Cancer in Children within Low- and Middle-Income Countries. Journal of the National Cancer Institute Monographs, 2019, 2019, 149-151.	0.9	10
132	Comparison of fecal sample collection methods for microbial analysis embedded within colorectal cancer screening programs. Cancer Epidemiology Biomarkers and Prevention, 2021, , cebp.0188.2021.	1.1	10
133	Assessment of Fruit and Vegetables Intake with Biomarkers in Children and Adolescents and Their Level of Validation: A Systematic Review. Metabolites, 2022, 12, 126.	1.3	10
134	Dietary fats and their sources in association with the risk of bladder cancer: A pooled analysis of 11 prospective cohort studies. International Journal of Cancer, 2022, 151, 44-55.	2.3	10
135	Update of the Moroccan food composition tables: Towards a more reliable tool for nutrition research. Journal of Food Composition and Analysis, 2020, 87, 103397.	1.9	9
136	Total Polyphenol Intake Is Inversely Associated with a Pro/Anti-Inflammatory Biomarker Ratio in European Adolescents of the HELENA Study. Journal of Nutrition, 2020, 150, 1610-1618.	1.3	9
137	Soft Drink and Juice Consumption and Renal Cell Carcinoma Incidence and Mortality in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1270-1274.	1.1	9
138	Associations between macronutrient intake and serum lipid profile depend on body fat in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. British Journal of Nutrition, 2014, 112, 2049-2059.	1.2	8
139	Association of a Priori-Defined Dietary Patterns with Anthropometric Measurements: A Cross-Sectional Study in Mexican Women. Nutrients, 2019, 11, 603.	1.7	8
140	Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. European Journal of Nutrition, 2020, 59, 813-823.	1.8	8
141	The Association between Portion Sizes from High-Energy-Dense Foods and Body Composition in European Adolescents: The HELENA Study. Nutrients, 2021, 13, 954.	1.7	8
142	Evaluation of protein and amino acid intake estimates from the EPIC dietary questionnaires and 24-hÂdietary recalls using different food composition databases. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 80-89.	1.1	8
143	Behavioral, Nutritional, and Genetic Risk Factors of Colorectal Cancers in Morocco: Protocol for a Multicenter Case-Control Study. JMIR Research Protocols, 2020, 9, e13998.	0.5	8
144	Dietary Patterns and Breast Cancer Risk in Black Urban South African Women: The SABC Study. Nutrients, 2021, 13, 4106.	1.7	8

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145	Psychosocial stress and cancer risk: a narrative review. European Journal of Cancer Prevention, 2022, 31, 585-599.	0.6	8
146	Lifestyle correlates of eight breast cancer-related metabolites: a cross-sectional study within the EPIC cohort. BMC Medicine, 2021, 19, 312.	2.3	8
147	Occupation and risk of female breast cancer: A caseâ€control study in Morocco. American Journal of Industrial Medicine, 2019, 62, 838-846.	1.0	7
148	Measuring nutritional knowledge using Item Response Theory and its validity in European adolescents. Public Health Nutrition, 2019, 22, 419-430.	1.1	7
149	Metabolic Signatures of 10 Processed and Non-processed Meat Products after In Vitro Digestion. Metabolites, 2020, 10, 272.	1.3	7
150	Extended healthy lifestyle index and colorectal cancer risk in the Moroccan population. European Journal of Nutrition, 2021, 60, 1013-1022.	1.8	7
151	Pepper Alkaloids and Processed Meat Intake: Results from a Randomized Trial and the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. Molecular Nutrition and Food Research, 2021, 65, e2001141.	1.5	7
152	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. PLoS Medicine, 2021, 18, e1003834.	3.9	7
153	Effect of sodium restriction on blood pressure of unstable or uncontrolled hypertensive patients in primary care. Nutrition Research and Practice, 2015, 9, 180.	0.7	6
154	Dietary sources and sociodemographic and lifestyle factors affecting vitamin D and calcium intakes in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) Study. Public Health Nutrition, 2017, 20, 1593-1601.	1.1	6
155	Associations between serum lipophilic antioxidants levels and non-alcoholic fatty liver disease are moderated by adiposity. European Journal of Clinical Nutrition, 2019, 73, 1088-1090.	1.3	6
156	Temporal trends in food group availability and cancer incidence in Africa: an ecological analysis. Public Health Nutrition, 2019, 22, 2569-2580.	1.1	6
157	Urinary flavanone concentrations as biomarkers of dietary flavanone intakes in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. British Journal of Nutrition, 2020, 123, 691-698.	1.2	6
158	Body size, silhouette trajectory and the risk of breast cancer in a Moroccan caseâ€“control study. Breast Cancer, 2020, 27, 748-758.	1.3	6
159	Measuring Dietary Botanical Diversity as a Proxy for Phytochemical Exposure. Nutrients, 2021, 13, 1295.	1.7	6
160	Anti-cancer therapy is associated with long-term epigenomic changes in childhood cancer survivors. British Journal of Cancer, 2022, 127, 288-300.	2.9	6
161	Dietary intakes of dioxins and polychlorobiphenyls (PCBs) and breast cancer risk in 9 European countries. Environment International, 2022, 163, 107213.	4.8	6
162	Determinants of blood acylcarnitine concentrations in healthy individuals of the European Prospective Investigation into Cancer and Nutrition. Clinical Nutrition, 2022, 41, 1735-1745.	2.3	6

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163	Relative Validity of an Italian EPIC Food Frequency Questionnaire for Dietary Factors in Children and Adolescents. A Rizzoli Orthopedic Institute Study. Nutrients, 2021, 13, 1245.	1.7	5
164	Determinants of Obesity and Metabolic Health in the Afghan Population: Protocol, Methodology, and Preliminary Results. Journal of Epidemiology and Global Health, 2022, 12, 113-123.	1.1	5
165	Dietary Fat Intake and KRAS Mutations in Colorectal Cancer in a Moroccan Population. Nutrients, 2022, 14, 318.	1.7	5
166	Food biodiversity: Quantifying the unquantifiable in human diets. Critical Reviews in Food Science and Nutrition, 2023, 63, 7837-7851.	5.4	5
167	25-hydroxyvitamin D is differentially associated with calcium intakes of Northern, Central, and Southern European adolescents: Results from the HELENA study. Nutrition, 2017, 36, 22-25.	1.1	4
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