

Brian Buijsse

List of Publications by Year in descending order

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54
papers

3,946
citations

94269

37
h-index

161609

54
g-index

55
all docs

55
docs citations

55
times ranked

7230
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 329-336.	2.2	285
2	Risk Assessment Tools for Identifying Individuals at Risk of Developing Type 2 Diabetes. <i>Epidemiologic Reviews</i> , 2011, 33, 46-62.	1.3	236
3	Chocolate consumption in relation to blood pressure and risk of cardiovascular disease in German adults. <i>European Heart Journal</i> , 2010, 31, 1616-1623.	1.0	206
4	Coffee consumption is inversely associated with cognitive decline in elderly European men: the FINE Study. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 226-232.	1.3	195
5	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 398-407.	2.2	189
6	Lifestyle and dietary correlates of dispositional optimism in men: The Zutphen Elderly Study. <i>Journal of Psychosomatic Research</i> , 2007, 63, 483-490.	1.2	167
7	Fruit and Vegetable Consumption and Changes in Anthropometric Variables in Adult Populations: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. <i>PLoS ONE</i> , 2015, 10, e0140846.	1.1	162
8	Cocoa Intake, Blood Pressure, and Cardiovascular Mortality. <i>Archives of Internal Medicine</i> , 2006, 166, 411.	4.3	150
9	Mediterranean diet and colorectal cancer risk: results from a European cohort. <i>European Journal of Epidemiology</i> , 2013, 28, 317-328.	2.5	136
10	Dietary Intakes of Individual Flavanols and Flavonols Are Inversely Associated with Incident Type 2 Diabetes in European Populations. <i>Journal of Nutrition</i> , 2014, 144, 335-343.	1.3	115
11	Fruit and vegetable intakes and subsequent changes in body weight in European populations: results from the project on Diet, Obesity, and Genes (DiOGenes). <i>American Journal of Clinical Nutrition</i> , 2009, 90, 202-209.	2.2	113
12	Untargeted Metabolic Profiling Identifies Altered Serum Metabolites of Type 2 Diabetes Mellitus in a Prospective, Nested Case Control Study. <i>Clinical Chemistry</i> , 2015, 61, 487-497.	1.5	113
13	The Association Between Dietary Flavonoid and Lignan Intakes and Incident Type 2 Diabetes in European Populations. <i>Diabetes Care</i> , 2013, 36, 3961-3970.	4.3	108
14	Plasma carotene and Î±-tocopherol in relation to 10-y all-cause and cause-specific mortality in European elderly: the Survey in Europe on Nutrition and the Elderly, a Concerted Action (SENECA). <i>American Journal of Clinical Nutrition</i> , 2005, 82, 879-886.	2.2	99
15	Prediagnostic circulating vitamin D levels and risk of hepatocellular carcinoma in European populations: A nested case-control study. <i>Hepatology</i> , 2014, 60, 1222-1230.	3.6	91
16	Fruit and vegetable consumption and prospective weight change in participants of the European Prospective Investigation into Cancer and Nutritionâ€™ Physical Activity, Nutrition, Alcohol, Cessation of Smoking, Eating Out of Home, and Obesity study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 184-193.	2.2	79
17	Both Î±- and Î²-Carotene, but Not Tocopherols and Vitamin C, Are Inversely Related to 15-Year Cardiovascular Mortality in Dutch Elderly Men. <i>Journal of Nutrition</i> , 2008, 138, 344-350.	1.3	77
18	Diet Quality Scores and Prediction of All-Cause, Cardiovascular and Cancer Mortality in a Pan-European Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0159025.	1.1	75

#	ARTICLE	IF	CITATIONS
19	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1445-1453.	2.2	71
20	Dietary fat intake and subsequent weight change in adults: results from the European Prospective Investigation into Cancer and Nutrition cohorts. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1632-1641.	2.2	68
21	Macronutrient Composition of the Diet and Prospective Weight Change in Participants of the EPIC-PANACEA Study. <i>PLoS ONE</i> , 2013, 8, e57300.	1.1	64
22	Dietary Energy Density in Relation to Subsequent Changes of Weight and Waist Circumference in European Men and Women. <i>PLoS ONE</i> , 2009, 4, e5339.	1.1	63
23	Dietary Intake of Folate and Riboflavin, MTHFR C677T Genotype, and Colorectal Adenoma Risk: A Dutch Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1562-1566.	1.1	62
24	Dietary glycaemic index, glycaemic load and subsequent changes of weight and waist circumference in European men and women. <i>International Journal of Obesity</i> , 2009, 33, 1280-1288.	1.6	60
25	Adult weight change and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Cancer</i> , 2013, 49, 3526-3536.	1.3	55
26	Association between serum gamma-glutamyltransferase and cardiovascular mortality varies by age: the Minnesota Heart Survey. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 16-20.	3.1	53
27	Plasma 25-hydroxyvitamin D and the risk of breast cancer in the European prospective investigation into cancer and nutrition: A nested case-control study. <i>International Journal of Cancer</i> , 2013, 133, 1689-1700.	2.3	49
28	Plasma Fibroblast Growth Factor 23, Parathyroid Hormone, 25-Hydroxyvitamin D3, and Risk of Heart Failure: A Prospective, Case-Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 947-955.	1.8	48
29	Oxidative stress, and iron and antioxidant status in elderly men: differences between the Mediterranean south (Crete) and northern Europe (Zutphen). <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 495-500.	3.1	47
30	Nutrient Patterns and Their Food Sources in an International Study Setting: Report from the EPIC Study. <i>PLoS ONE</i> , 2014, 9, e98647.	1.1	44
31	Plasma 25-Hydroxyvitamin D and Its Genetic Determinants in Relation to Incident Myocardial Infarction and Stroke in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Germany Study. <i>PLoS ONE</i> , 2013, 8, e69080.	1.1	43
32	Plasma fibroblast growth factor 23 and risk of cardiovascular disease: results from the EPIC-Germany case-cohort study. <i>European Journal of Epidemiology</i> , 2015, 30, 131-141.	2.5	42
33	Low Serum Glutathione Peroxidase Activity Is Associated with Increased Cardiovascular Mortality in Individuals with Low HDLc. <i>PLoS ONE</i> , 2012, 7, e38901.	1.1	41
34	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. <i>Genes and Nutrition</i> , 2013, 8, 549-560.	1.2	40
35	Adiponectin and Risk of Stroke. <i>Stroke</i> , 2014, 45, 10-17.	1.0	40
36	Adherence to recommendations of the German food pyramid and risk of chronic diseases: results from the EPIC-Potsdam study. <i>European Journal of Clinical Nutrition</i> , 2010, 64, 1251-1259.	1.3	38

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37	Habitual Chocolate Consumption May Increase Body Weight in a Dose-Response Manner. PLoS ONE, 2013, 8, e70271.	1.1	38
38	Potential Predictors of Plasma Fibroblast Growth Factor 23 Concentrations: Cross-Sectional Analysis in the EPIC-Germany Study. PLoS ONE, 2015, 10, e0133580.	1.1	38
39	Plasma 25-hydroxyvitamin D and its genetic determinants in relation to incident type 2 diabetes: a prospective case-cohort study. European Journal of Epidemiology, 2013, 28, 743-752.	2.5	36
40	Plasma 25-hydroxyvitamin D concentration and lymphoma risk: results of the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2013, 98, 827-838.	2.2	35
41	Telomere length, oxidative stress, and antioxidant status in elderly men in Zutphen and Crete. Mechanisms of Ageing and Development, 2012, 133, 373-377.	2.2	32
42	Dietary Intake of Vitamin D and Calcium and Breast Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. Nutrition and Cancer, 2013, 65, 178-187.	0.9	30
43	The State of Antioxidant Affairs. Nutrition Today, 2006, 41, 244-250.	0.6	29
44	Prediagnostic Circulating Parathyroid Hormone Concentration and Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition Cohort. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 767-778.	1.1	26
45	Plasma Ascorbic Acid, A Priori Diet Quality Score, and Incident Hypertension: A Prospective Cohort Study. PLoS ONE, 2015, 10, e0144920.	1.1	24
46	Liver enzymes and stroke risk in middle-aged German adults. Atherosclerosis, 2013, 228, 508-514.	0.4	21
47	Gaussian Graphical Models Identify Networks of Dietary Intake in a German Adult Population. Journal of Nutrition, 2016, 146, 646-652.	1.3	21
48	Plasma $\hat{\beta}$ -Glutamyltransferase, Cysteinyl-Glycine, and Oxidized Low-Density Lipoprotein. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2053-2058.	1.1	18
49	Fish consumption does not prevent increase in waist circumference in European women and men. British Journal of Nutrition, 2012, 108, 924-931.	1.2	18
50	Main nutrient patterns are associated with prospective weight change in adults from 10 European countries. European Journal of Nutrition, 2016, 55, 2093-2104.	1.8	15
51	Relationship between N-Terminal Pro-Brain Natriuretic Peptide, Obesity and the Risk of Heart Failure in Middle-Aged German Adults. PLoS ONE, 2014, 9, e113710.	1.1	14
52	Heterogeneity of the Stearoyl-CoA desaturase-1 (SCD1) Gene and Metabolic Risk Factors in the EPIC-Potsdam Study. PLoS ONE, 2012, 7, e48338.	1.1	13
53	Significant associations of the rs2943634 (2q36.3) genetic polymorphism with adiponectin, high density lipoprotein cholesterol and ischemic stroke. Gene, 2012, 494, 190-195.	1.0	11
54	Vitamin D for prevention of type 2 diabetes: a clouded forecast for the sunshine vitamin. Lancet Diabetes and Endocrinology, 2015, 3, 5-6.	5.5	3