

Matthias B Schulze

List of Publications by Year in descending order

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Version: 2024-02-01

661
papers

71,269
citations

466

130
h-index

932

240
g-index

709
all docs

709
docs citations

709
times ranked

70668
citing authors

#	ARTICLE	IF	CITATIONS
1	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	21.4	2,634
2	Intake of sugar-sweetened beverages and weight gain: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 274-288.	4.7	1,875
3	General and Abdominal Adiposity and Risk of Death in Europe. <i>New England Journal of Medicine</i> , 2008, 359, 2105-2120.	27.0	1,746
4	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet</i> , The, 2017, 389, 37-55.	13.7	1,667
5	Critical review: vegetables and fruit in the prevention of chronic diseases. <i>European Journal of Nutrition</i> , 2012, 51, 637-663.	3.9	1,320
6	Sugar-Sweetened Beverages, Weight Gain, and Incidence of Type 2 Diabetes in Young and Middle-Aged Women. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 927.	7.4	1,312
7	Inflammatory Cytokines and the Risk to Develop Type 2 Diabetes. <i>Diabetes</i> , 2003, 52, 812-817.	0.6	1,282
8	Intake of sugar-sweetened beverages and weight gain: a systematic review ^{1&#x2013;3} . <i>American Journal of Clinical Nutrition</i> , 2006, 84, 274-288.	4.7	1,049
9	Adiponectin and protection against type 2 diabetes mellitus. <i>Lancet</i> , The, 2003, 361, 226-228.	13.7	1,004
10	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	27.8	952
11	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , 2010, 42, 949-960.	21.4	836
12	Identification of Serum Metabolites Associated With Risk of Type 2 Diabetes Using a Targeted Metabolomic Approach. <i>Diabetes</i> , 2013, 62, 639-648.	0.6	820
13	Validation of a self-administered food-frequency questionnaire administered in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study: comparison of energy, protein, and macronutrient intakes estimated with the doubly labeled water, urinary nitrogen, and repeated 24-h dietary recall methods. <i>American Journal of Clinical Nutrition</i> , 1999, 70, 439-447.	4.7	764
14	Major dietary patterns are related to plasma concentrations of markers of inflammation and endothelial dysfunction. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1029-1035.	4.7	731
15	Meat, Fish, and Colorectal Cancer Risk: The European Prospective Investigation into Cancer and Nutrition. <i>Journal of the National Cancer Institute</i> , 2005, 97, 906-916.	6.3	716
16	Glycemic index, glycemic load, and dietary fiber intake and incidence of type 2 diabetes in younger and middle-aged women. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 348-356.	4.7	636
17	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.6	615
18	Novel biomarkers for prediabetes identified by metabolomics. <i>Molecular Systems Biology</i> , 2012, 8, 615.	7.2	605

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19	Red Meat Consumption and Mortality. Archives of Internal Medicine, 2012, 172, 555.	3.8	601
20	Metabolically healthy obesity: epidemiology, mechanisms, and clinical implications. Lancet Diabetes and Endocrinology, 2013, 1, 152-162.	11.4	594
21	Red meat consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis. American Journal of Clinical Nutrition, 2011, 94, 1088-1096.	4.7	547
22	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
23	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, 2014, 349, g4164-g4164.	6.0	528
24	Food groups and risk of type 2 diabetes mellitus: a systematic review and meta-analysis of prospective studies. European Journal of Epidemiology, 2017, 32, 363-375.	5.7	522
25	Application of a New Statistical Method to Derive Dietary Patterns in Nutritional Epidemiology. American Journal of Epidemiology, 2004, 159, 935-944.	3.4	514
26	Effect of alcohol consumption on systemic markers of inflammation. Lancet, 2001, 357, 763-767.	13.7	496
27	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. European Heart Journal, 2021, 42, 2439-2454.	2.2	491
28	Body size and breast cancer risk: Findings from the European prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2004, 111, 762-771.	5.1	484
29	Consumption of Trans Fatty Acids Is Related to Plasma Biomarkers of Inflammation and Endothelial Dysfunction. Journal of Nutrition, 2005, 135, 562-566.	2.9	484
30	Fiber and Magnesium Intake and Incidence of Type 2 Diabetes. Archives of Internal Medicine, 2007, 167, 956.	3.8	462
31	Obesity and impaired metabolic health in patients with COVID-19. Nature Reviews Endocrinology, 2020, 16, 341-342.	9.6	458
32	Dietary pattern analysis and biomarkers of low-grade inflammation: a systematic literature review. Nutrition Reviews, 2013, 71, 511-527.	5.8	444
33	Dietary Patterns and Risk of Mortality From Cardiovascular Disease, Cancer, and All Causes in a Prospective Cohort of Women. Circulation, 2008, 118, 230-237.	1.6	438
34	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. Lancet Diabetes and Endocrinology, 2014, 2, 810-818.	11.4	431
35	Food groups and risk of coronary heart disease, stroke and heart failure: A systematic review and dose-response meta-analysis of prospective studies. Critical Reviews in Food Science and Nutrition, 2019, 59, 1071-1090.	10.3	424
36	Healthy Living Is the Best Revenge. Archives of Internal Medicine, 2009, 169, 1355.	3.8	423

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37	Dietary Patterns, Meat Intake, and the Risk of Type 2 Diabetes in Women. Archives of Internal Medicine, 2004, 164, 2235.	3.8	415
38	Food groups and risk of all-cause mortality: a systematic review and meta-analysis of prospective studies. American Journal of Clinical Nutrition, 2017, 105, 1462-1473.	4.7	413
39	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	21.4	377
40	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	21.4	365
41	Fruit and Vegetable Intake and Overall Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2010, 102, 529-537.	6.3	357
42	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
43	Food based dietary patterns and chronic disease prevention. BMJ: British Medical Journal, 2018, 361, k2396.	2.3	353
44	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
45	Association between pre-diagnostic circulating vitamin D concentration and risk of colorectal cancer in European populations: a nested case-control study. BMJ: British Medical Journal, 2010, 340, b5500-b5500.	2.3	342
46	An Accurate Risk Score Based on Anthropometric, Dietary, and Lifestyle Factors to Predict the Development of Type 2 Diabetes. Diabetes Care, 2007, 30, 510-515.	8.6	341
47	Adiponectin and Future Coronary Heart Disease Events Among Men With Type 2 Diabetes. Diabetes, 2005, 54, 534-539.	0.6	334
48	Dietary pattern, inflammation, and incidence of type 2 diabetes in women. American Journal of Clinical Nutrition, 2005, 82, 675-684.	4.7	329
49	Plasma Fetuin-A Levels and the Risk of Type 2 Diabetes. Diabetes, 2008, 57, 2762-2767.	0.6	326
50	Global pandemics interconnected – obesity, impaired metabolic health and COVID-19. Nature Reviews Endocrinology, 2021, 17, 135-149.	9.6	326
51	Consumption of (n-3) Fatty Acids Is Related to Plasma Biomarkers of Inflammation and Endothelial Activation in Women. Journal of Nutrition, 2004, 134, 1806-1811.	2.9	320
52	Dietary Patterns and Type 2 Diabetes: A Systematic Literature Review and Meta-Analysis of Prospective Studies. Journal of Nutrition, 2017, 147, 1174-1182.	2.9	315
53	Dietary polyphenol intake in Europe: the European Prospective Investigation into Cancer and Nutrition (EPIC) study. European Journal of Nutrition, 2016, 55, 1359-1375.	3.9	313
54	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2016, 316, 1383.	7.4	310

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55	Dietary pattern, inflammation, and incidence of type 2 diabetes in women. American Journal of Clinical Nutrition, 2005, 82, 675-684.	4.7	309
56	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
57	Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. American Journal of Clinical Nutrition, 2010, 91, 329-336.	4.7	285
58	Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. American Journal of Clinical Nutrition, 2012, 96, 150-163.	4.7	285
59	Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). American Journal of Clinical Nutrition, 2015, 101, 613-621.	4.7	284
60	Metabolically healthy obesity and cardiovascular events: A systematic review and meta-analysis. European Journal of Preventive Cardiology, 2016, 23, 956-966.	1.8	283
61	Plasma Fetuin-A Levels and the Risk of Myocardial Infarction and Ischemic Stroke. Circulation, 2008, 118, 2555-2562.	1.6	277
62	Transition from metabolic healthy to unhealthy phenotypes and association with cardiovascular disease risk across BMI categories in 90â€²257 women (the Nurses' Health Study): 30 year follow-up from a prospective cohort study. Lancet Diabetes and Endocrinology, the, 2018, 6, 714-724.	11.4	276
63	Non-HDL Cholesterol and Apolipoprotein B Predict Cardiovascular Disease Events Among Men With Type 2 Diabetes. Diabetes Care, 2004, 27, 1991-1997.	8.6	254
64	PRIMARY PREVENTION OF DIABETES: What Can Be Done and How Much Can Be Prevented?. Annual Review of Public Health, 2005, 26, 445-467.	17.4	249
65	Food Groups and Risk of Hypertension: A Systematic Review and Dose-Response Meta-Analysis of Prospective Studies. Advances in Nutrition, 2017, 8, 793-803.	6.4	241
66	Risk Assessment Tools for Identifying Individuals at Risk of Developing Type 2 Diabetes. Epidemiologic Reviews, 2011, 33, 46-62.	3.5	236
67	Financial Conflicts of Interest and Reporting Bias Regarding the Association between Sugar-Sweetened Beverages and Weight Gain: A Systematic Review of Systematic Reviews. PLoS Medicine, 2013, 10, e1001578.	8.4	236
68	Estimating Usual Food Intake Distributions by Using the Multiple Source Method in the EPIC-Potsdam Calibration Study1â€³. Journal of Nutrition, 2011, 141, 914-920.	2.9	230
69	Perspective: NutriGrade: A Scoring System to Assess and Judge the Meta-Evidence of Randomized Controlled Trials and Cohort Studies in Nutrition Research. Advances in Nutrition, 2016, 7, 994-1004.	6.4	230
70	A prioriâ€²defined dietary patterns and markers of cardiovascular disease risk in the Multi-Ethnic Study of Atherosclerosis (MESA). American Journal of Clinical Nutrition, 2008, 88, 185-194.	4.7	229
71	Endogenous sex hormones and endometrial cancer risk in women in the European Prospective Investigation into Cancer and Nutrition (EPIC). Endocrine-Related Cancer, 2008, 15, 485-497.	3.1	228
72	Fruit and vegetable intake and mortality from ischaemic heart disease: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Heart study. European Heart Journal, 2011, 32, 1235-1243.	2.2	225

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73	Reproductive risk factors and endometrial cancer: the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2010, 127, 442-451.	5.1	223
74	Metabolically healthy obesity: the low-hanging fruit in obesity treatment?. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 249-258.	11.4	221
75	Erythrocyte membrane phospholipid fatty acids, desaturase activity, and dietary fatty acids in relation to risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition (EPIC)–Potsdam Study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 127-142.	4.7	218
76	Methodological approaches to study dietary patterns in relation to risk of coronary heart disease and stroke. <i>British Journal of Nutrition</i> , 2006, 95, 860-869.	2.3	217
77	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 965-974.	11.4	213
78	Relationship Between Adiponectin and Glycemic Control, Blood Lipids, and Inflammatory Markers in Men With Type 2 Diabetes. <i>Diabetes Care</i> , 2004, 27, 1680-1687.	8.6	212
79	A prospective study of dietary patterns, meat intake and the risk of gestational diabetes mellitus. <i>Diabetologia</i> , 2006, 49, 2604-2613.	6.3	212
80	Consumption of sweet beverages and type 2 diabetes incidence in European adults: results from EPIC-InterAct. <i>Diabetologia</i> , 2013, 56, 1520-1530.	6.3	212
81	Diversity of dietary patterns observed in the European Prospective Investigation into Cancer and Nutrition (EPIC) project. <i>Public Health Nutrition</i> , 2002, 5, 1311-1328.	2.2	211
82	Food groups and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2018, 142, 1748-1758.	5.1	210
83	Can dietary patterns help us detect diet–disease associations?. <i>Nutrition Research Reviews</i> , 2005, 18, 241-248.	4.1	209
84	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. <i>European Heart Journal</i> , 2018, 39, 397-406.	2.2	209
85	Dietary Patterns and Risk of Inflammatory Bowel Disease in Europe. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 345-354.	1.9	207
86	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
87	Adherence to a Mediterranean diet and risk of gastric adenocarcinoma within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 381-390.	4.7	198
88	Hepatocellular Carcinoma Risk Factors and Disease Burden in a European Cohort: A Nested Case-Control Study. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1686-1695.	6.3	197
89	Processed meat intake and incidence of Type 2 diabetes in younger and middle-aged women. <i>Diabetologia</i> , 2003, 46, 1465-1473.	6.3	195
90	Intake of Vegetables, Legumes, and Fruit, and Risk for All-Cause, Cardiovascular, and Cancer Mortality in a European Diabetic Population. <i>Journal of Nutrition</i> , 2008, 138, 775-781.	2.9	194

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91	Plasma Adiponectin Levels and Endometrial Cancer Risk in Pre- and Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 255-263.	3.6	191
92	Physical Activity and Risk of Colon and Rectal Cancers: The European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2398-2407.	2.5	190
93	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. American Journal of Clinical Nutrition, 2010, 92, 398-407.	4.7	189
94	Plasma phospholipid fatty acid profiles and their association with food intakes: results from a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2009, 89, 331-346.	4.7	188
95	Age at Menopause, Reproductive Life Span, and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 1012-1019.	8.6	186
96	Validity of a short questionnaire to assess physical activity in 10 European countries. European Journal of Epidemiology, 2012, 27, 15-25.	5.7	185
97	Dietary Patterns and Changes in Body Weight in Women. Obesity, 2006, 14, 1444-1453.	3.0	183
98	The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. American Journal of Clinical Nutrition, 2012, 96, 382-390.	4.7	183
99	Dietary patterns and their association with food and nutrient intake in the European Prospective Investigation into Cancer and Nutrition (EPIC)â€Potsdam study. British Journal of Nutrition, 2001, 85, 363-373.	2.3	180
100	Gene-Lifestyle Interaction and Type 2 Diabetes: The EPIC InterAct Case-Cohort Study. PLoS Medicine, 2014, 11, e1001647.	8.4	180
101	Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. BMC Medicine, 2014, 12, 168.	5.5	178
102	An approach to construct simplified measures of dietary patterns from exploratory factor analysis. British Journal of Nutrition, 2003, 89, 409-418.	2.3	177
103	Consumption of red meat and whole-grain bread in relation to biomarkers of obesity, inflammation, glucose metabolism and oxidative stress. European Journal of Nutrition, 2013, 52, 337-345.	3.9	177
104	Mediterranean Diet and Type 2 Diabetes Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. Diabetes Care, 2011, 34, 1913-1918.	8.6	176
105	Evidence-Based Guideline of the German Nutrition Society: Carbohydrate Intake and Prevention of Nutrition-Related Diseases. Annals of Nutrition and Metabolism, 2012, 60, 1-58.	1.9	173
106	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	12.8	173
107	Blood Pressure and Risk of Renal Cell Carcinoma in the European Prospective Investigation into Cancer and Nutrition. American Journal of Epidemiology, 2008, 167, 438-446.	3.4	170
108	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. Diabetologia, 2011, 54, 2272-2282.	6.3	169

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109	Association Between Soft Drink Consumption and Mortality in 10 European Countries. JAMA Internal Medicine, 2019, 179, 1479.	5.1	169
110	Coffee Drinking and Mortality in 10 European Countries. Annals of Internal Medicine, 2017, 167, 236-247.	3.9	168
111	Serum C-peptide, IGFBP-1 and IGFBP-2 and risk of colon and rectal cancers in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2007, 121, 368-376.	5.1	166
112	Higher plasma levels of lysophosphatidylcholine 18:0 are related to a lower risk of common cancers in a prospective metabolomics study. BMC Medicine, 2016, 14, 13.	5.5	163
113	Fruit and Vegetable Consumption and Changes in Anthropometric Variables in Adult Populations: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. PLoS ONE, 2015, 10, e0140846.	2.5	162
114	Selenium status is associated with colorectal cancer risk in the European prospective investigation of cancer and nutrition cohort. International Journal of Cancer, 2015, 136, 1149-1161.	5.1	161
115	C-Reactive Protein and Incident Cardiovascular Events Among Men With Diabetes. Diabetes Care, 2004, 27, 889-894.	8.6	159
116	Body mass index history and risk of type 2 diabetes: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)â€Potsdam Study1â€3. American Journal of Clinical Nutrition, 2006, 84, 427-433.	4.7	158
117	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. International Journal of Cancer, 2013, 132, 645-657.	5.1	158
118	Common Genetic Variants Highlight the Role of Insulin Resistance and Body Fat Distribution in Type 2 Diabetes, Independent of Obesity. Diabetes, 2014, 63, 4378-4387.	0.6	153
119	Inflammatory dietary pattern and risk of depression among women. Brain, Behavior, and Immunity, 2014, 36, 46-53.	4.1	152
120	Adherence to the World Cancer Research Fund/American Institute for Cancer Research guidelines and risk of death in Europe: results from the European Prospective Investigation into Nutrition and Cancer cohort study. American Journal of Clinical Nutrition, 2013, 97, 1107-1120.	4.7	150
121	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2016, 13, e1002094.	8.4	150
122	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. Cancer Causes and Control, 2007, 18, 399-413.	1.8	148
123	Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. BMC Medicine, 2020, 18, 5.	5.5	148
124	Long-Term Risk of Incident Type 2 Diabetes and Measures of Overall and Regional Obesity: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2012, 9, e1001230.	8.4	147
125	Age at Menarche and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 3526-3534.	8.6	147
126	Agreement of Self-Reported Medical History: Comparison of an In-Person Interview with a Self-Administered Questionnaire. European Journal of Epidemiology, 2003, 19, 411-416.	5.7	144

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127	Obesity, inflammatory markers, and endometrial cancer risk: a prospective case-control study. <i>Endocrine-Related Cancer</i> , 2010, 17, 1007-1019.	3.1	143
128	Dietary Protein Intake and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. <i>Diabetes Care</i> , 2014, 37, 1854-1862.	8.6	141
129	Dietary fat and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1304-12.	4.7	139
130	Prediagnostic body fat and risk of death from amyotrophic lateral sclerosis. <i>Neurology</i> , 2013, 80, 829-838.	1.1	138
131	Evaluating Mediterranean diet and risk of chronic disease in cohort studies: an umbrella review of meta-analyses. <i>European Journal of Epidemiology</i> , 2018, 33, 909-931.	5.7	137
132	Dietary patterns among older Europeans: the EPIC-Elderly study. <i>British Journal of Nutrition</i> , 2005, 94, 100-113.	2.3	136
133	Mediterranean diet and colorectal cancer risk: results from a European cohort. <i>European Journal of Epidemiology</i> , 2013, 28, 317-328.	5.7	136
134	Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 19-29.	11.4	132
135	Obesity and type 2 diabetes in sub-Saharan Africans – Is the burden in today’s Africa similar to African migrants in Europe? The RODAM study. <i>BMC Medicine</i> , 2016, 14, 166.	5.5	132
136	Reliability of Serum Metabolite Concentrations over a 4-Month Period Using a Targeted Metabolomic Approach. <i>PLoS ONE</i> , 2011, 6, e21103.	2.5	131
137	The DONE framework: Creation, evaluation, and updating of an interdisciplinary, dynamic framework 2.0 of determinants of nutrition and eating. <i>PLoS ONE</i> , 2017, 12, e0171077.	2.5	130
138	Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. <i>Diabetologia</i> , 2013, 56, 47-59.	6.3	129
139	Comparison of Anthropometric Characteristics in Predicting the Incidence of Type 2 Diabetes in the EPIC-Potsdam Study. <i>Diabetes Care</i> , 2006, 29, 1921-1923.	8.6	127
140	Lower educational level is a predictor of incident type 2 diabetes in European countries: The EPIC-InterAct study. <i>International Journal of Epidemiology</i> , 2012, 41, 1162-1173.	1.9	127
141	Prediagnostic 25-Hydroxyvitamin D, <i>VDR</i> and <i>CASR</i> Polymorphisms, and Survival in Patients with Colorectal Cancer in Western European Populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 582-593.	2.5	126
142	Use of Multiple Metabolic and Genetic Markers to Improve the Prediction of Type 2 Diabetes: the EPIC-Potsdam Study. <i>Diabetes Care</i> , 2009, 32, 2116-2119.	8.6	125
143	Odd-chain fatty acids as a biomarker for dietary fiber intake: a novel pathway for endogenous production from propionate. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1544-1551.	4.7	123
144	Dietary patterns and survival of older Europeans: The EPIC-Elderly Study (European Prospective) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	2.2	121

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145	Recent insights into the relation of δ^5 desaturase and δ^6 desaturase activity to the development of type 2 diabetes. <i>Current Opinion in Lipidology</i> , 2012, 23, 4-10.	2.7	121
146	Associations between markers of subclinical atherosclerosis and dietary patterns derived by principal components analysis and reduced rank regression in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1615-1625.	4.7	120
147	Trend in Obesity Prevalence in European Adult Cohort Populations during Follow-up since 1996 and Their Predictions to 2015. <i>PLoS ONE</i> , 2011, 6, e27455.	2.5	119
148	Hormonal, Metabolic, and Inflammatory Profiles and Endometrial Cancer Risk Within the EPIC Cohort—A Factor Analysis. <i>American Journal of Epidemiology</i> , 2013, 177, 787-799.	3.4	119
149	Polyphenol metabolome in human urine and its association with intake of polyphenol-rich foods across European countries. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 905-913.	4.7	118
150	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , 2020, 106, 389-404.	6.2	118
151	The association of pattern of lifetime alcohol use and cause of death in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>International Journal of Epidemiology</i> , 2013, 42, 1772-1790.	1.9	117
152	Fiber intake and total and cause-specific mortality in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 164-174.	4.7	116
153	Food Groups as Predictors for Short-Term Weight Changes in Men and Women of the EPIC-Potsdam Cohort. <i>Journal of Nutrition</i> , 2002, 132, 1335-1340.	2.9	115
154	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.	2.9	115
155	Differences in dietary intakes, food sources and determinants of total flavonoids between Mediterranean and non-Mediterranean countries participating in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , 2013, 109, 1498-1507.	2.3	114
156	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.	4.7	113
157	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.	3.2	113
158	A dietary pattern derived to explain biomarker variation is strongly associated with the risk of coronary artery disease. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 633-640.	4.7	112
159	Physical activity and gain in abdominal adiposity and body weight: prospective cohort study in 288,498 men and women. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 826-835.	4.7	112
160	Metabolic health in normal-weight and obese individuals. <i>Diabetologia</i> , 2019, 62, 558-566.	6.3	112
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606	Predicting risk of substantial weight gain in German adults—a multi-center cohort approach. <i>European Journal of Public Health</i> , 2017, 27, ckw216.	0.3	5
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610	Geographic location determines beta-cell autoimmunity among adult Ghanaians: Findings from the RODAM study. <i>Immunity, Inflammation and Disease</i> , 2020, 8, 299-309.	2.7	5
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614	Medication non-adherence and blood pressure control among hypertensive migrant and non-migrant populations of sub-Saharan African origin: the RODAM study. <i>Journal of Human Hypertension</i> , 2019, 33, 131-148.	2.2	4
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