

# Matthias B Schulze

## List of Publications by Year in descending order

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Version: 2024-02-01

661  
papers

71,269  
citations

576

129  
h-index

1082

240  
g-index

709  
all docs

709  
docs citations

709  
times ranked

76136  
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.	9.4	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.	2.2	1,875
3	General and Abdominal Adiposity and Risk of Death in Europe. <i>New England Journal of Medicine</i> , 2008, 359, 2105-2120.	13.9	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.	6.3	1,667
5	Critical review: vegetables and fruit in the prevention of chronic diseases. <i>European Journal of Nutrition</i> , 2012, 51, 637-663.	1.8	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.	3.8	1,312
7	Inflammatory Cytokines and the Risk to Develop Type 2 Diabetes: Results of the Prospective Population-Based European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>Diabetes</i> , 2003, 52, 812-817.	0.3	1,282
8	Intake of sugar-sweetened beverages and weight gain: a systematic review <sup>1-3</sup> . <i>American Journal of Clinical Nutrition</i> , 2006, 84, 274-288.	2.2	1,049
9	Adiponectin and protection against type 2 diabetes mellitus. <i>Lancet</i> , The, 2003, 361, 226-228.	6.3	1,004
10	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	13.7	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.	9.4	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.	0.3	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.	2.2	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.	2.2	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.	3.0	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.	2.2	636
17	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.3	615
18	Novel biomarkers for pre-diabetes identified by metabolomics. <i>Molecular Systems Biology</i> , 2012, 8, 615.	3.2	605

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19	Red Meat Consumption and Mortality. Archives of Internal Medicine, 2012, 172, 555.	4.3	601
20	Metabolically healthy obesity: epidemiology, mechanisms, and clinical implications. Lancet Diabetes and Endocrinology, 2013, 1, 152-162.	5.5	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.	2.2	547
22	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
23	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, 2014, 349, g4164-g4164.	3.0	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.	2.5	522
25	Application of a New Statistical Method to Derive Dietary Patterns in Nutritional Epidemiology. American Journal of Epidemiology, 2004, 159, 935-944.	1.6	514
26	Effect of alcohol consumption on systemic markers of inflammation. Lancet, 2001, 357, 763-767.	6.3	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.	1.0	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.	2.3	484
29	Consumption of Trans Fatty Acids Is Related to Plasma Biomarkers of Inflammation and Endothelial Dysfunction. Journal of Nutrition, 2005, 135, 562-566.	1.3	484
30	Fiber and Magnesium Intake and Incidence of Type 2 Diabetes. Archives of Internal Medicine, 2007, 167, 956.	4.3	462
31	Obesity and impaired metabolic health in patients with COVID-19. Nature Reviews Endocrinology, 2020, 16, 341-342.	4.3	458
32	Dietary pattern analysis and biomarkers of low-grade inflammation: a systematic literature review. Nutrition Reviews, 2013, 71, 511-527.	2.6	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.	5.5	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.	5.4	424
36	Healthy Living Is the Best Revenge. Archives of Internal Medicine, 2009, 169, 1355.	4.3	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.	4.3	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.	2.2	413
39	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
40	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	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.	3.0	357
42	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	9.4	356
43	Food based dietary patterns and chronic disease prevention. BMJ: British Medical Journal, 2018, 361, k2396.	2.4	353
44	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	13.7	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.	2.4	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.	4.3	341
47	Adiponectin and Future Coronary Heart Disease Events Among Men With Type 2 Diabetes. Diabetes, 2005, 54, 534-539.	0.3	334
48	Dietary pattern, inflammation, and incidence of type 2 diabetes in women. American Journal of Clinical Nutrition, 2005, 82, 675-684.	2.2	329
49	Plasma Fetuin-A Levels and the Risk of Type 2 Diabetes. Diabetes, 2008, 57, 2762-2767.	0.3	326
50	Global pandemics interconnected – obesity, impaired metabolic health and COVID-19. Nature Reviews Endocrinology, 2021, 17, 135-149.	4.3	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.	1.3	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.	1.3	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.	1.8	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.	3.8	310

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55	Dietary pattern, inflammation, and incidence of type 2 diabetes in women. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 675-684.	2.2	309
56	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
57	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
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. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 150-163.	2.2	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). <i>American Journal of Clinical Nutrition</i> , 2015, 101, 613-621.	2.2	284
60	Metabolically healthy obesity and cardiovascular events: A systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 956-966.	0.8	283
61	Plasma Fetuin-A Levels and the Risk of Myocardial Infarction and Ischemic Stroke. <i>Circulation</i> , 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€™257 women (the Nurses' Health Study): 30 year follow-up from a prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 714-724.	5.5	276
63	Non-HDL Cholesterol and Apolipoprotein B Predict Cardiovascular Disease Events Among Men With Type 2 Diabetes. <i>Diabetes Care</i> , 2004, 27, 1991-1997.	4.3	254
64	PRIMARY PREVENTION OF DIABETES: What Can Be Done and How Much Can Be Prevented?. <i>Annual Review of Public Health</i> , 2005, 26, 445-467.	7.6	249
65	Food Groups and Risk of Hypertension: A Systematic Review and Dose-Response Meta-Analysis of Prospective Studies. <i>Advances in Nutrition</i> , 2017, 8, 793-803.	2.9	241
66	Risk Assessment Tools for Identifying Individuals at Risk of Developing Type 2 Diabetes. <i>Epidemiologic Reviews</i> , 2011, 33, 46-62.	1.3	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. <i>PLoS Medicine</i> , 2013, 10, e1001578.	3.9	236
68	Estimating Usual Food Intake Distributions by Using the Multiple Source Method in the EPIC-Potsdam Calibration Study1â€™3. <i>Journal of Nutrition</i> , 2011, 141, 914-920.	1.3	230
69	Perspective: NutriGrade: A Scoring System to Assess and Judge the Meta-Evidence of Randomized Controlled Trials and Cohort Studies in Nutrition Research. <i>Advances in Nutrition</i> , 2016, 7, 994-1004.	2.9	230
70	A prioriâ€™defined dietary patterns and markers of cardiovascular disease risk in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2008, 88, 185-194.	2.2	229
71	Endogenous sex hormones and endometrial cancer risk in women in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Endocrine-Related Cancer</i> , 2008, 15, 485-497.	1.6	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. <i>European Heart Journal</i> , 2011, 32, 1235-1243.	1.0	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.	2.3	223
74	Metabolically healthy obesity: the low-hanging fruit in obesity treatment?. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 249-258.	5.5	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.	2.2	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.	1.2	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.	5.5	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.	4.3	212
79	A prospective study of dietary patterns, meat intake and the risk of gestational diabetes mellitus. <i>Diabetologia</i> , 2006, 49, 2604-2613.	2.9	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.	2.9	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.	1.1	211
82	Food groups and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2018, 142, 1748-1758.	2.3	210
83	Can dietary patterns help us detect diet–disease associations?. <i>Nutrition Research Reviews</i> , 2005, 18, 241-248.	2.1	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.	1.0	209
85	Dietary Patterns and Risk of Inflammatory Bowel Disease in Europe. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 345-354.	0.9	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.	2.2	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.	3.0	197
89	Processed meat intake and incidence of Type 2 diabetes in younger and middle-aged women. <i>Diabetologia</i> , 2003, 46, 1465-1473.	2.9	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.	1.3	194

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91	Plasma Adiponectin Levels and Endometrial Cancer Risk in Pre- and Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 255-263.	1.8	191
92	Physical Activity and Risk of Colon and Rectal Cancers: The European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 2398-2407.	1.1	190
93	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
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. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 331-346.	2.2	188
95	Age at Menopause, Reproductive Life Span, and Type 2 Diabetes Risk. <i>Diabetes Care</i> , 2013, 36, 1012-1019.	4.3	186
96	Validity of a short questionnaire to assess physical activity in 10 European countries. <i>European Journal of Epidemiology</i> , 2012, 27, 15-25.	2.5	185
97	Dietary Patterns and Changes in Body Weight in Women. <i>Obesity</i> , 2006, 14, 1444-1453.	1.5	183
98	The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 382-390.	2.2	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. <i>British Journal of Nutrition</i> , 2001, 85, 363-373.	1.2	180
100	Gene-Lifestyle Interaction and Type 2 Diabetes: The EPIC InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2014, 11, e1001647.	3.9	180
101	Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. <i>BMC Medicine</i> , 2014, 12, 168.	2.3	178
102	An approach to construct simplified measures of dietary patterns from exploratory factor analysis. <i>British Journal of Nutrition</i> , 2003, 89, 409-418.	1.2	177
103	Consumption of red meat and whole-grain bread in relation to biomarkers of obesity, inflammation, glucose metabolism and oxidative stress. <i>European Journal of Nutrition</i> , 2013, 52, 337-345.	1.8	177
104	Mediterranean Diet and Type 2 Diabetes Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. <i>Diabetes Care</i> , 2011, 34, 1913-1918.	4.3	176
105	Evidence-Based Guideline of the German Nutrition Society: Carbohydrate Intake and Prevention of Nutrition-Related Diseases. <i>Annals of Nutrition and Metabolism</i> , 2012, 60, 1-58.	1.0	173
106	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	5.8	173
107	Blood Pressure and Risk of Renal Cell Carcinoma in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2008, 167, 438-446.	1.6	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. <i>Diabetologia</i> , 2011, 54, 2272-2282.	2.9	169



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109	Association Between Soft Drink Consumption and Mortality in 10 European Countries. <i>JAMA Internal Medicine</i> , 2019, 179, 1479.	2.6	169
110	Coffee Drinking and Mortality in 10 European Countries. <i>Annals of Internal Medicine</i> , 2017, 167, 236-247.	2.0	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. <i>International Journal of Cancer</i> , 2007, 121, 368-376.	2.3	166
112	Higher plasma levels of lysophosphatidylcholine 18:0 are related to a lower risk of common cancers in a prospective metabolomics study. <i>BMC Medicine</i> , 2016, 14, 13.	2.3	163
113	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
114	Selenium status is associated with colorectal cancer risk in the European prospective investigation of cancer and nutrition cohort. <i>International Journal of Cancer</i> , 2015, 136, 1149-1161.	2.3	161
115	C-Reactive Protein and Incident Cardiovascular Events Among Men With Diabetes. <i>Diabetes Care</i> , 2004, 27, 889-894.	4.3	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. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 427-433.	2.2	158
117	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. <i>International Journal of Cancer</i> , 2013, 132, 645-657.	2.3	158
118	Common Genetic Variants Highlight the Role of Insulin Resistance and Body Fat Distribution in Type 2 Diabetes, Independent of Obesity. <i>Diabetes</i> , 2014, 63, 4378-4387.	0.3	153
119	Inflammatory dietary pattern and risk of depression among women. <i>Brain, Behavior, and Immunity</i> , 2014, 36, 46-53.	2.0	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. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1107-1120.	2.2	150
121	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2016, 13, e1002094.	3.9	150
122	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. <i>Cancer Causes and Control</i> , 2007, 18, 399-413.	0.8	148
123	Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. <i>BMC Medicine</i> , 2020, 18, 5.	2.3	148
124	Long-Term Risk of Incident Type 2 Diabetes and Measures of Overall and Regional Obesity: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2012, 9, e1001230.	3.9	147
125	Age at Menarche and Type 2 Diabetes Risk. <i>Diabetes Care</i> , 2013, 36, 3526-3534.	4.3	147
126	Agreement of Self-Reported Medical History: Comparison of an In-Person Interview with a Self-Administered Questionnaire. <i>European Journal of Epidemiology</i> , 2003, 19, 411-416.	2.5	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.	1.6	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.	4.3	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.	2.2	139
130	Prediagnostic body fat and risk of death from amyotrophic lateral sclerosis. <i>Neurology</i> , 2013, 80, 829-838.	1.5	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.	2.5	137
132	Dietary patterns among older Europeans: the EPIC-Elderly study. <i>British Journal of Nutrition</i> , 2005, 94, 100-113.	1.2	136
133	Mediterranean diet and colorectal cancer risk: results from a European cohort. <i>European Journal of Epidemiology</i> , 2013, 28, 317-328.	2.5	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.	5.5	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.	2.3	132
136	Reliability of Serum Metabolite Concentrations over a 4-Month Period Using a Targeted Metabolomic Approach. <i>PLoS ONE</i> , 2011, 6, e21103.	1.1	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.	1.1	130
138	Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. <i>Diabetologia</i> , 2013, 56, 47-59.	2.9	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.	4.3	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.	0.9	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.	1.1	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.	4.3	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.	2.2	123
144	Dietary patterns and survival of older Europeans: The EPIC-Elderly Study (European Prospective) <i>Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 62</i>	1.1	121

#	ARTICLE	IF	CITATIONS
145	Recent insights into the relation of $\delta^5$ desaturase and $\delta^6$ desaturase activity to the development of type 2 diabetes. <i>Current Opinion in Lipidology</i> , 2012, 23, 4-10.	1.2	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.	2.2	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.	1.1	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.	1.6	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.	2.2	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.	2.6	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.	0.9	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.	2.2	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.	1.3	115
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