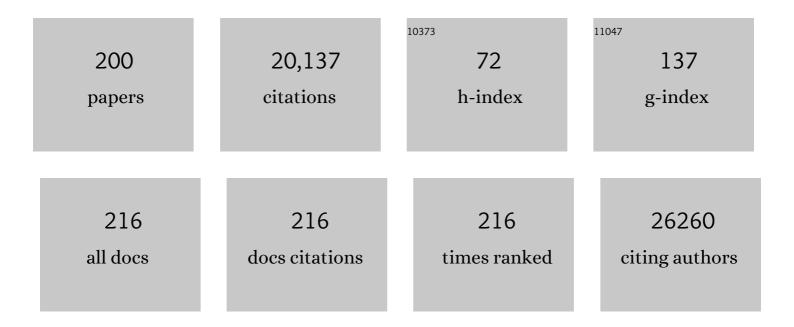
## **Tobias Pischon**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7932142/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	General and Abdominal Adiposity and Risk of Death in Europe. New England Journal of Medicine, 2008, 359, 2105-2120.	13.9	1,746
2	Plasma Adiponectin Levels and Risk of Myocardial Infarction in Men. JAMA - Journal of the American Medical Association, 2004, 291, 1730.	3.8	1,548
3	Inflammatory Markers and the Risk of Coronary Heart Disease in Men and Women. New England Journal of Medicine, 2004, 351, 2599-2610.	13.9	1,032
4	Identification of Serum Metabolites Associated With Risk of Type 2 Diabetes Using a Targeted Metabolomic Approach. Diabetes, 2013, 62, 639-648.	0.3	820
5	Novel biomarkers for preâ€diabetes identified by metabolomics. Molecular Systems Biology, 2012, 8, 615.	3.2	605
6	Habitual Dietary Intake of n-3 and n-6 Fatty Acids in Relation to Inflammatory Markers Among US Men and Women. Circulation, 2003, 108, 155-160.	1.6	568
7	Body Size and Risk of Colon and Rectal Cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2006, 98, 920-931.	3.0	485
8	Non–High-Density Lipoprotein Cholesterol and Apolipoprotein B in the Prediction of Coronary Heart Disease in Men. Circulation, 2005, 112, 3375-3383.	1.6	458
9	Dietary intake of trans fatty acids and systemic inflammation in women. American Journal of Clinical Nutrition, 2004, 79, 606-612.	2.2	384
10	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
11	<i>Hypothesis:</i> β-Adrenergic Receptor Blockers and Weight Gain. Hypertension, 2001, 37, 250-254.	1.3	278
12	Plasma Fetuin-A Levels and the Risk of Myocardial Infarction and Ischemic Stroke. Circulation, 2008, 118, 2555-2562.	1.6	277
13	Obesity and cancer. Proceedings of the Nutrition Society, 2008, 67, 128-145.	0.4	258
14	Alcohol attributable burden of incidence of cancer in eight European countries based on results from prospective cohort study. BMJ: British Medical Journal, 2011, 342, d1584-d1584.	2.4	218
15	Drinking Frequency, Mediating Biomarkers, and Risk of Myocardial Infarction in Women and Men. Circulation, 2005, 112, 1406-1413.	1.6	217
16	Leisureâ€Time Physical Activity and Reduced Plasma Levels of Obesityâ€Related Inflammatory Markers. Obesity, 2003, 11, 1055-1064.	4.0	198
17	Hepatocellular Carcinoma Risk Factors and Disease Burden in a European Cohort: A Nested Case-Control Study. Journal of the National Cancer Institute, 2011, 103, 1686-1695.	3.0	197
18	Plasma Adiponectin Levels and Endometrial Cancer Risk in Pre- and Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 255-263.	1.8	191

#	Article	IF	CITATIONS
19	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.	1.1	190
20	Serum levels of IGFâ€I, IGFBPâ€3 and colorectal cancer risk: results from the EPIC cohort, plus a metaâ€analysis of prospective studies. International Journal of Cancer, 2010, 126, 1702-1715.	2.3	190
21	Blood lipid and lipoprotein concentrations and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition. Gut, 2011, 60, 1094-1102.	6.1	187
22	Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. BMC Medicine, 2014, 12, 168.	2.3	178
23	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.	1.8	177
24	Inflammatory and metabolic biomarkers and risk of liver and biliary tract cancer. Hepatology, 2014, 60, 858-871.	3.6	175
25	Body size and risk of renal cell carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2006, 118, 728-738.	2.3	173
26	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.	1.6	170
27	Diagnosis of obesity and use of obesity biomarkers in science and clinical medicine. Metabolism: Clinical and Experimental, 2019, 92, 61-70.	1.5	170
28	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.	2.3	166
29	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.	2.3	158
30	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. Cancer Causes and Control, 2007, 18, 399-413.	0.8	148
31	Adiponectin: Stability in Plasma over 36 Hours and Within-Person Variation over 1 Year. Clinical Chemistry, 2003, 49, 650-652.	1.5	142
32	Whole-Body MR Imaging in the German National Cohort: Rationale, Design, and Technical Background. Radiology, 2015, 277, 206-220.	3.6	137
33	Association between dietary factors and plasma adiponectin concentrations in men. American Journal of Clinical Nutrition, 2005, 81, 780-786.	2.2	136
34	Reliability of Serum Metabolite Concentrations over a 4-Month Period Using a Targeted Metabolomic Approach. PLoS ONE, 2011, 6, e21103.	1.1	131
35	Moderate alcohol consumption and lower levels of inflammatory markers in US men and women. Atherosclerosis, 2006, 186, 113-120.	0.4	125
36	Use of Multiple Metabolic and Genetic Markers to Improve the Prediction of Type 2 Diabetes: the EPIC-Potsdam Study. Diabetes Care, 2009, 32, 2116-2119.	4.3	125

#	Article	IF	CITATIONS
37	Metabolic Syndrome and Risks of Colon and Rectal Cancer: The European Prospective Investigation into Cancer and Nutrition Study. Cancer Prevention Research, 2011, 4, 1873-1883.	0.7	125
38	Gut Microbiome Composition in Obese and Non-Obese Persons: A Systematic Review and Meta-Analysis. Nutrients, 2022, 14, 12.	1.7	121
39	Intake of fruits and vegetables and risk of cancer of the upper aero-digestive tract: the prospective EPIC-study. Cancer Causes and Control, 2006, 17, 957-969.	0.8	118
40	Mild therapeutic hypothermia after cardiac arrest—A nationwide survey on the implementation of the ILCOR guidelines in German intensive care units. Resuscitation, 2007, 72, 207-213.	1.3	117
41	Fruit and vegetable consumption and lung cancer risk: Updated information from the European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2007, 121, 1103-1114.	2.3	115
42	Plasma carotenoids, retinol, and tocopherols and the risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition study. American Journal of Clinical Nutrition, 2007, 86, 672-681.	2.2	114
43	Plasma Resistin Levels and Risk of Myocardial Infarction and Ischemic Stroke. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2647-2653.	1.8	113
44	Psychological determinants of physical activity across the life course: A "DEterminants of DIet and Physical ACtivity" (DEDIPAC) umbrella systematic literature review. PLoS ONE, 2017, 12, e0182709.	1.1	112
45	Anthropometry and Esophageal Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2079-2089.	1.1	109
46	Circulating C-Reactive Protein Concentrations and Risks of Colon and Rectal Cancer: A Nested Case-Control Study Within the European Prospective Investigation into Cancer and Nutrition. American Journal of Epidemiology, 2010, 172, 407-418.	1.6	107
47	Anthropometry, Physical Activity, and the Risk of Pancreatic Cancer in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 879-885.	1.1	106
48	Metabolic syndrome, plasma lipid, lipoprotein and glucose levels, and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Endocrine-Related Cancer, 2007, 14, 755-767.	1.6	104
49	Body Size and Risk of Prostate Cancer in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3252-3261.	1.1	104
50	Dietary fat intake and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2008, 87, 1405-1413.	2.2	104
51	Behavioral determinants of physical activity across the life course: a "DEterminants of Dlet and Physical ACtivity―(DEDIPAC) umbrella systematic literature review. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 58.	2.0	100
52	Fructose, glycemic load, and quantity and quality of carbohydrate in relation to plasma C-peptide concentrations in US women. American Journal of Clinical Nutrition, 2004, 80, 1043-1049.	2.2	99
53	Inflammation, the metabolic syndrome, and risk of coronary heart disease in women and men. Atherosclerosis, 2008, 197, 392-399.	0.4	99
54	Amino acids, lipid metabolites, and ferritin as potential mediators linking red meat consumption to type 2 diabetes. American Journal of Clinical Nutrition, 2015, 101, 1241-1250.	2.2	95

#	Article	IF	CITATIONS
55	Association of Plasma Resistin Levels with Coronary Heart Disease in Women. Obesity, 2005, 13, 1764-1771.	4.0	92
56	EPIC-Heart: The cardiovascular component of a prospective study of nutritional, lifestyle and biological factors in 520,000 middle-aged participants from 10 European countries. European Journal of Epidemiology, 2007, 22, 129-141.	2.5	91
57	Physical activity and risk of endometrial cancer: The European prospective investigation into cancer and nutrition. International Journal of Cancer, 2007, 121, 347-355.	2.3	89
58	Serum Insulin-like Growth Factor (IGF)-I and IGF-Binding Protein-3 Concentrations and Prostate Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1121-1127.	1.1	88
59	Body Mass Index, Waist Circumference, and the Risk of Type 2 Diabetes Mellitus. Deutsches Ärzteblatt International, 2010, 107, 470-6.	0.6	87
60	Obesity as a risk factor in renal transplant patients. Nephrology Dialysis Transplantation, 2001, 16, 14-17.	0.4	84
61	A Body Shape Index (ABSI) achieves better mortality risk stratification than alternative indices of abdominal obesity: results from a large European cohort. Scientific Reports, 2020, 10, 14541.	1.6	84
62	Coffee consumption and risk of chronic disease in the European Prospective Investigation into Cancer and Nutrition (EPIC)–Germany study. American Journal of Clinical Nutrition, 2012, 95, 901-908.	2.2	83
63	Serum androgens and prostate cancer among 643 cases and 643 controls in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2007, 121, 1331-1338.	2.3	80
64	Habitual intake of flavonoid subclasses and risk of colorectal cancer in 2 large prospective cohorts. American Journal of Clinical Nutrition, 2016, 103, 184-191.	2.2	80
65	Plasma total and high molecular weight adiponectin levels and risk of coronary heart disease in women. Atherosclerosis, 2011, 219, 322-329.	0.4	79
66	Choice of drug treatment for obesity-related hypertension: where is the evidence?. Journal of Hypertension, 2001, 19, 667-674.	0.3	78
67	Use of beta-blockers in obesity hypertension: potential role of weight gain. Obesity Reviews, 2001, 2, 275-280.	3.1	78
68	Anthropometric characteristics and non-Hodgkin's lymphoma and multiple myeloma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Haematologica, 2008, 93, 1666-1677.	1.7	78
69	Associations Between General and Abdominal Adiposity and Mortality in Individuals With Diabetes Mellitus. American Journal of Epidemiology, 2011, 174, 22-34.	1.6	78
70	Biomarkers of Oxidative Stress and Risk of Developing Colorectal Cancer: A Cohort-nested Case-Control Study in the European Prospective Investigation Into Cancer and Nutrition. American Journal of Epidemiology, 2012, 175, 653-663.	1.6	77
71	Coffee, tea and decaffeinated coffee in relation to hepatocellular carcinoma in a <scp>E</scp> uropean population: Multicentre, prospective cohort study. International Journal of Cancer, 2015, 136, 1899-1908.	2.3	75
72	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

#	Article	IF	CITATIONS
73	Fruits and vegetables and renal cell carcinoma: Findings from the European prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2006, 118, 3133-3139.	2.3	73
74	Vitamin D Receptor and Calcium Sensing Receptor Polymorphisms and the Risk of Colorectal Cancer in European Populations. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2485-2491.	1.1	73
75	Identification of Serum Metabolites Associated With Incident Hypertension in the European Prospective Investigation Into Cancer and Nutrition–Potsdam Study. Hypertension, 2016, 68, 471-477.	1.3	73
76	Plasma Folate, Related Genetic Variants, and Colorectal Cancer Risk in EPIC. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1328-1340.	1.1	72
77	Total and high-molecular weight adiponectin and risk of colorectal cancer: the European Prospective Investigation into Cancer and Nutrition Study. Carcinogenesis, 2012, 33, 1211-1218.	1.3	72
78	Diabetes mellitus and risk of prostate cancer in the EuropeanProspectiveInvestigation into Cancer and Nutrition. International Journal of Cancer, 2015, 136, 372-381.	2.3	72
79	Association of <i>CRP</i> genetic variants with blood concentrations of Câ€reactive protein and colorectal cancer risk. International Journal of Cancer, 2015, 136, 1181-1192.	2.3	69
80	Anthropometric measures and epithelial ovarian cancer risk in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2010, 126, 2404-2415.	2.3	68
81	Obesity and Risk of Cancer: An Introductory Overview. Recent Results in Cancer Research, 2016, 208, 1-15.	1.8	68
82	Glycosylated Hemoglobin and Risk of Colorectal Cancer in Men and Women, the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3108-3115.	1.1	67
83	Random Survival Forest in practice: a method for modelling complex metabolomics data in time to event analysis. International Journal of Epidemiology, 2016, 45, 1406-1420.	0.9	67
84	Television watching and incident diabetes: Findings from the European Prospective Investigation into Cancer and Nutrition–Potsdam Study*. Journal of Diabetes, 2010, 2, 23-27.	0.8	66
85	Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study. BMC Medicine, 2017, 15, 115.	2.3	66
86	Leptin and Soluble Leptin Receptor in Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition Cohort. Cancer Research, 2012, 72, 5328-5337.	0.4	65
87	Meat and fish consumption and risk of pancreatic cancer: Results from the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2013, 132, 617-624.	2.3	65
88	Evaluation of various biomarkers as potential mediators of the association between coffee consumption and incident type 2 diabetes in the EPIC-Potsdam Study , ,. American Journal of Clinical Nutrition, 2014, 100, 891-900.	2.2	63
89	The association of coffee intake with liver cancer risk is mediated by biomarkers of inflammation and hepatocellular injury: data from the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2015, 102, 1498-1508.	2.2	63
90	Serum metabolites and risk of myocardial infarction and ischemic stroke: a targeted metabolomic approach in two German prospective cohorts. European Journal of Epidemiology, 2018, 33, 55-66.	2.5	63

#	Article	IF	CITATIONS
91	Soluble Intercellular Adhesion Molecules, Soluble Vascular Cell Adhesion Molecules, and Risk of Coronary Heart Disease. Obesity, 2006, 14, 2099-2106.	1.5	62
92	Tumor necrosis factor (TNF)â€Î±, soluble TNF receptors and endometrial cancer risk: The EPIC study. International Journal of Cancer, 2011, 129, 2032-2037.	2.3	61
93	Addressing the Perfect Storm: Biomarkers in Obesity and Pathophysiology of Cardiometabolic Risk. Clinical Chemistry, 2018, 64, 142-153.	1.5	60
94	Peroxisome Proliferator-Activated Receptor-γ2 P12A Polymorphism and Risk of Coronary Heart Disease in US Men and Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1654-1658.	1.1	59
95	Plasma Vitamins B2, B6, and B12, and Related Genetic Variants as Predictors of Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2549-2561.	1.1	59
96	Influence of Obesity and Related Metabolic Alterations on Colorectal Cancer Risk. Current Nutrition Reports, 2013, 2, 1-9.	2.1	58
97	Measurement of Waist and Hip Circumference with a Body Surface Scanner: Feasibility, Validity, Reliability, and Correlations with Markers of the Metabolic Syndrome. PLoS ONE, 2015, 10, e0119430.	1.1	58
98	Using concept mapping in the development of the EU-PAD framework (EUropean-Physical Activity) Tj ETQq0 0 0	rgBT_/Ove	rlo <u>ck</u> 10 Tf 5
99	Obesity and colorectal cancer. Frontiers in Bioscience - Elite, 2013, E5, 61-77.	0.9	58
100	New developments in mechanisms of obesity-induced hypertension: Role of adipose tissue. Current Hypertension Reports, 2001, 3, 152-156.	1.5	56
101	Biomarker patterns of inflammatory and metabolic pathways are associated with risk of colorectal cancer: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). European Journal of Epidemiology, 2014, 29, 261-275.	2.5	56
102	Adult weight change and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. European Journal of Cancer, 2013, 49, 3526-3536.	1.3	55
103	Socio-cultural determinants of physical activity across the life course: a â€~Determinants of Diet and Physical Activity' (DEDIPAC) umbrella systematic literature review. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 173.	2.0	54
104	Circulating Concentrations of Folate and Vitamin B12 in Relation to Prostate Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition Study. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 279-285.	1.1	49
105	Association of a diabetes risk score with risk of myocardial infarction, stroke, specific types of cancer, and mortality: a prospective study in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam cohort. European Journal of Epidemiology, 2009, 24, 281-288.	2.5	49
106	Lifetime and baseline alcohol intake and risk of cancer of the upper aeroâ€digestive tract in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. International Journal of Cancer, 2009, 125, 406-412.	2.3	46
107	Dietary patterns during high school and risk of colorectal adenoma in a cohort of middle-aged women. International Journal of Cancer, 2014, 134, 2458-2467.	2.3	46

<sup>108</sup>Obesity Biomarkers, Metabolism and Risk of Cancer: An Epidemiological Perspective. Recent Results in<br/>Cancer Research, 2016, 208, 199-217.1.846

#	Article	IF	CITATIONS
109	Insulin-Like Growth Factor Binding Protein 2 (IGFBP-2) and the Risk of Developing Type 2 Diabetes. Diabetes, 2019, 68, 188-197.	0.3	46
110	How to Manage the Obese Patient With Cancer. Journal of Clinical Oncology, 2016, 34, 4284-4294.	0.8	45
111	Omentin-1 and risk of myocardial infarction and stroke: Results from the EPIC-Potsdam cohort study. Atherosclerosis, 2016, 251, 415-421.	0.4	45
112	Pre-diagnostic anthropometry and survival after colorectal cancer diagnosis in Western European populations. International Journal of Cancer, 2014, 135, 1949-1960.	2.3	42
113	Body fatness, related biomarkers and cancer risk: an epidemiological perspective. Hormone Molecular Biology and Clinical Investigation, 2015, 22, 39-51.	0.3	42
114	Estimation of the contribution of biomarkers of different metabolic pathways to risk of type 2 diabetes. European Journal of Epidemiology, 2011, 26, 29-38.	2.5	41
115	Adiposity, mediating biomarkers and risk of colon cancer in the European prospective investigation into cancer and nutrition study. International Journal of Cancer, 2014, 134, 612-621.	2.3	41
116	Circulating Omentin as a Novel Biomarker for Colorectal Cancer Risk: Data from the EPIC–Potsdam Cohort Study. Cancer Research, 2016, 76, 3862-3871.	0.4	41
117	Educational level and risk of colorectal cancer in EPIC with specific reference to tumor location. International Journal of Cancer, 2012, 130, 622-630.	2.3	40
118	Obesity and postâ€operative cognitive dysfunction: a systematic review and metaâ€analysis. Diabetes/Metabolism Research and Reviews, 2016, 32, 643-651.	1.7	39
119	Pocket depth and bleeding on probing and their associations with dental, lifestyle, socioeconomic and blood variables: a cross-sectional, multicenter feasibility study of the German National Cohort. BMC Oral Health, 2015, 15, 7.	0.8	38
120	Single Nucleotide Polymorphisms at the Adiponectin Locus and Risk of Coronary Heart Disease in Men and Women. Obesity, 2007, 15, 2051-2060.	1.5	37
121	Association of the <i>FTO</i> rs9939609 Single Nucleotide Polymorphism With Câ€reactive Protein Levels. Obesity, 2009, 17, 330-334.	1.5	37
122	Genetic Variation in the Growth Hormone Synthesis Pathway in Relation to Circulating Insulin-Like Growth Factor-I, Insulin-Like Growth Factor Binding Protein-3, and Breast Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition Study. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2316-2325.	1.1	33
123	A prospective analysis of the association between dietary fiber intake and prostate cancer risk in EPIC. International Journal of Cancer, 2009, 124, 245-249.	2.3	33
124	Antioxidant intake from diet and supplements and elevated serum C-reactive protein and plasma homocysteine concentrations in US adults: a cross-sectional study. Public Health Nutrition, 2011, 14, 2055-2064.	1.1	33
125	Weight change later in life and colon and rectal cancer risk in participants in the EPIC-PANACEA study. American Journal of Clinical Nutrition, 2014, 99, 139-147.	2.2	33
126	Metabolite ratios as potential biomarkers for type 2 diabetes: a DIRECT study. Diabetologia, 2018, 61, 117-129.	2.9	32

#	Article	IF	CITATIONS
127	Validity and reliability of total body volume and relative body fat mass from a 3-dimensional photonic body surface scanner. PLoS ONE, 2017, 12, e0180201.	1.1	31
128	A Statistical Test for the Equality of Differently Adjusted Incidence Rate Ratios. American Journal of Epidemiology, 2007, 167, 517-522.	1.6	30
129	Plasma alkylresorcinol concentrations, biomarkers of whole-grain wheat and rye intake, in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. British Journal of Nutrition, 2014, 111, 1881-1890.	1.2	29
130	Association of obesity, diabetes and hypertension with cognitive impairment in older age. Clinical Epidemiology, 2018, Volume 10, 853-862.	1.5	29
131	Commentary: Use of the body mass index to assess the risk of health outcomes: time to say goodbye?. International Journal of Epidemiology, 2010, 39, 528-529.	0.9	28
132	ONS: an ontology for a standardized description of interventions and observational studies in nutrition. Genes and Nutrition, 2018, 13, 12.	1.2	28
133	Paradoxical effect of sibutramine on autonomic cardiovascular regulation in obese hypertensive patients. Clinical Autonomic Research, 2005, 15, 200-206.	1.4	27
134	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
135	Plasma Inflammation Markers of the Tumor Necrosis Factor Pathway but Not C-Reactive Protein Are Associated with Processed Meat and Unprocessed Red Meat Consumption in Bavarian Adults. Journal of Nutrition, 2017, 147, 78-85.	1.3	26
136	Policy determinants of physical activity across the life course: a †DEDIPAC' umbrella systematic literature review. European Journal of Public Health, 2018, 28, 105-118.	0.1	26
137	Association of dietary intake of milk and dairy products with blood concentrations of insulin-like growth factor 1 (IGF-1) in Bavarian adults. European Journal of Nutrition, 2020, 59, 1413-1420.	1.8	26
138	Adiponectin: A Promising Marker for Cardiovascular Disease. Clinical Chemistry, 2006, 52, 797-799.	1.5	24
139	Use of Obesity Biomarkers in Cardiovascular Epidemiology. Disease Markers, 2009, 26, 247-263.	0.6	24
140	Plasma phytanic acid concentration and risk of prostate cancer: results from the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2010, 91, 1769-1776.	2.2	24
141	Diabetes, but Not Hypertension and Obesity, Is Associated with Postoperative Cognitive Dysfunction. Dementia and Geriatric Cognitive Disorders, 2018, 46, 193-206.	0.7	24
142	Basal forebrain cholinergic system volume is associated with general cognitive ability in the elderly. Neuropsychologia, 2018, 119, 145-156.	0.7	24
143	Comparison of relative and attributable risk of myocardial infarction and stroke according to C-reactive protein and low-density lipoprotein cholesterol levels. European Journal of Epidemiology, 2007, 22, 429-438.	2.5	23
144	Variability and reliability study of overall physical activity and activity intensity levels using 24Âh-accelerometry-assessed data. BMC Public Health, 2018, 18, 530.	1.2	23

#	Article	IF	CITATIONS
145	A Case-Control Study on Fat-to-Muscle Ratio and Risk of Breast Cancer. Nutrition and Cancer, 2009, 61, 466-474.	0.9	22
146	24 h-accelerometry in epidemiological studies: automated detection of non-wear time in comparison to diary information. Scientific Reports, 2017, 7, 2227.	1.6	22
147	The accumulation of deficits approach to describe frailty. PLoS ONE, 2019, 14, e0223449.	1.1	21
148	Plasma fetuin-A concentration, genetic variation in the <i>AHSG</i> gene and risk of colorectal cancer. International Journal of Cancer, 2015, 137, 911-920.	2.3	20
149	Physical activity, mediating factors and risk of colon cancer: insights into adiposity and circulating biomarkers from the EPIC cohort. International Journal of Epidemiology, 2017, 46, 1823-1835.	0.9	19
150	Plasma Î <sup>3</sup> -Glutamyltransferase, Cysteinyl-Glycine, and Oxidized Low-Density Lipoprotein. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2053-2058.	1.1	18
151	Lifetime and current depression in the German National Cohort (NAKO). World Journal of Biological Psychiatry, 2023, 24, 865-880.	1.3	18
152	Potentially modifiable classic risk factors and their impact on incident myocardial infarction: results from the EPIC-Potsdam study. European Journal of Cardiovascular Prevention and Rehabilitation, 2007, 14, 65-71.	3.1	17
153	A Prospective Study of the Immune System Activation Biomarker Neopterin and Colorectal Cancer Risk. Journal of the National Cancer Institute, 2015, 107, .	3.0	17
154	Genetic variation in the ADIPOQ gene, adiponectin concentrations and risk of colorectal cancer: a Mendelian Randomization analysis using data from three large cohort studies. European Journal of Epidemiology, 2017, 32, 419-430.	2.5	17
155	Metabolic Mediators of the Association Between Adult Weight Gain and Colorectal Cancer: Data From the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. American Journal of Epidemiology, 2017, 185, 751-764.	1.6	17
156	Prediction of Circulating Adipokine Levels Based on Body Fat Compartments and Adipose Tissue Gene Expression. Obesity Facts, 2019, 12, 590-605.	1.6	17
157	Serum Metabolites Related to Cardiorespiratory Fitness, Physical Activity Energy Expenditure, Sedentary Time and Vigorous Activity. International Journal of Sport Nutrition and Exercise Metabolism, 2014, 24, 215-226.	1.0	16
158	Plasma leptin, but not adiponectin, is associated with cognitive impairment in older adults. Psychoneuroendocrinology, 2020, 120, 104783.	1.3	16
159	Joint Data Analysis in Nutritional Epidemiology: Identification of Observational Studies and Minimal Requirements. Journal of Nutrition, 2018, 148, 285-297.	1.3	13
160	Associations of dyslipidaemia and lipid-lowering treatment with risk of postoperative cognitive dysfunction: a systematic review and meta-analysis. Journal of Epidemiology and Community Health, 2018, 72, 499-506.	2.0	13
161	Within-subject variation of plasma resistin levels over a 1-year period. Clinical Chemistry and Laboratory Medicine, 2007, 45, 899-902.	1.4	12
162	Genetic Variability of the mTOR Pathway and Prostate Cancer Risk in the European Prospective Investigation on Cancer (EPIC). PLoS ONE, 2011, 6, e16914.	1.1	12

#	Article	IF	CITATIONS
163	Genetic variants including markers from the exome chip and metabolite traits of type 2 diabetes. Scientific Reports, 2017, 7, 6037.	1.6	12
164	Recent developments in the treatment of obesity-related hypertension. Current Opinion in Nephrology and Hypertension, 2002, 11, 497-502.	1.0	11
165	Obesity and Oesophageal Cancer. Recent Results in Cancer Research, 2016, 208, 67-80.	1.8	11
166	Dairy intake during adolescence and risk of colorectal adenoma later in life. British Journal of Cancer, 2021, 124, 1160-1168.	2.9	11
167	Factors associated with habitual time spent in different physical activity intensities using multiday accelerometry. Scientific Reports, 2020, 10, 774.	1.6	10
168	Use of obesity biomarkers in cardiovascular epidemiology. Disease Markers, 2009, 26, 247-63.	0.6	10
169	Association between dietary factors and plasma fetuin-A concentrations in the general population. British Journal of Nutrition, 2015, 114, 1278-1285.	1.2	9
170	Cellular immune activity biomarker neopterin is associated hyperlipidemia: results from a large population-based study. Immunity and Ageing, 2016, 13, 5.	1.8	9
171	Microbiota in Health and Disease—Potential Clinical Applications. Nutrients, 2021, 13, 3866.	1.7	9
172	Mendelian Randomization Study on Amino Acid Metabolism Suggests Tyrosine as Causal Trait for Type 2 Diabetes. Nutrients, 2020, 12, 3890.	1.7	8
173	Dietary Macronutrient Composition in Relation to Circulating HDL and Non-HDL Cholesterol: A Federated Individual-Level Analysis of Cross-Sectional Data from Adolescents and Adults in 8 European Studies. Journal of Nutrition, 2021, 151, 2317-2329.	1.3	8
174	Thrombospondin-4 Ala387Pro polymorphism is not associated with vascular function and risk of coronary heart disease in US men and women. Thrombosis and Haemostasis, 2006, 95, 589-590.	1.8	7
175	Metaproteomics Approach and Pathway Modulation in Obesity and Diabetes: A Narrative Review. Nutrients, 2022, 14, 47.	1.7	7
176	Adiponectin and risk of acute coronary syndromes: defining the obesity phenotype. European Heart Journal, 2007, 28, 274-275.	1.0	6
177	Health care utilisation and medication one year after myocardial infarction in Germany – a claims data analysis. International Journal of Cardiology, 2020, 300, 20-26.	0.8	6
178	Identification and Characterization of Human Observational Studies in Nutritional Epidemiology on Gut Microbiomics for Joint Data Analysis. Nutrients, 2021, 13, 3292.	1.7	6
179	Comparison of single-marker and multi-marker tests in rare variant association studies of quantitative traits. PLoS ONE, 2017, 12, e0178504.	1.1	6
180	Whole-Body Magnetic Resonance Imaging in the Large Population-Based German National Cohort Study. Investigative Radiology, 2022, 57, 478-487.	3.5	6

#	ARTICLE	IF	CITATIONS
181	Optimizing blood pressure control in the obese patient. Current Hypertension Reports, 2002, 4, 358-362.	1.5	5
182	Genetic association analysis based on a joint model of gene expression and blood pressure. BMC Proceedings, 2016, 10, 289-294.	1.8	5
183	Powerful rare variant association testing in a copulaâ€based joint analysis of multiple phenotypes. Genetic Epidemiology, 2020, 44, 26-40.	0.6	5
184	Association of body surface scanner-based abdominal volume with parameters of the Metabolic Syndrome and comparison with manually measured waist circumference. Scientific Reports, 2020, 10, 9324.	1.6	5
185	Specific Metabolic Markers Are Associated with Future Waist-Gaining Phenotype in Women. PLoS ONE, 2016, 11, e0157733.	1.1	5
186	Interleukin 8 in postoperative delirium – Preliminary findings from two studies. Brain, Behavior, & Immunity - Health, 2022, 20, 100419.	1.3	5
187	Association between alcohol consumption and serum paraoxonase and arylesterase activities: a cross-sectional study within the Bavarian population. British Journal of Nutrition, 2016, 115, 730-736.	1.2	4
188	HDHL-INTIMIC: A European Knowledge Platform on Food, Diet, Intestinal Microbiomics, and Human Health. Nutrients, 2022, 14, 1881.	1.7	4
189	Effect of forced titration of nebivolol on response rate in obese hypertensive patients. American Journal of Hypertension, 2003, 16, 98-100.	1.0	3
190	Letter by Pischon et al Regarding Article, "Adiponectin and Coronary Heart Disease: A Prospective Study and Meta-Analysis― Circulation, 2007, 115, e322; author reply e323.	1.6	3
191	Adiponectin: A biomarker of obesity?. Current Cardiovascular Risk Reports, 2008, 2, 150-155.	0.8	3
192	Participants' decision to enroll in cohort studies with biobanks: quantitative insights from two German studies. Personalized Medicine, 2017, 14, 477-485.	0.8	3
193	Obesity, colorectal cancer and MACC1 expression: A possible novel molecular association. International Journal of Oncology, 2022, 60, .	1.4	3
194	Pre-diagnostic C-reactive protein concentrations, CRP genetic variation and mortality among individuals with colorectal cancer in Western European populations. BMC Cancer, 2022, 22, .	1.1	3
195	The potential use of biomarkers in the prevention of Type 2 diabetes. Expert Review of Endocrinology and Metabolism, 2013, 8, 217-219.	1.2	2
196	School- and Leisure Time Factors Are Associated With Sitting Time of German and Irish Children and Adolescents During School: Results of a DEDIPAC Feasibility Study. Frontiers in Sports and Active Living, 2020, 2, 93.	0.9	1
197	Weight Loss and Cardiovascular Risk Factors. , 2004, , 155-173.		1
198	Pischon et al. Respond to "Variable Selection versus Shrinkage in Control of Confounders". American Journal of Epidemiology, 2007, 167, 530-531.	1.6	0

#	Article	IF	CITATIONS
199	Reply. Hepatology, 2015, 62, 320-321.	3.6	ο
200	Resting state brain network functional connectivity is not associated with inflammatory markers and blood cell counts in older adults. Clinical Neurophysiology, 2021, 132, 1677-1686.	0.7	0