

Qi Sun,, ScD

List of Publications by Year in descending order

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Version: 2024-02-01

219
papers

20,561
citations

9234

74
h-index

11581

135
g-index

222
all docs

222
docs citations

222
times ranked

29003
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-analysis of prospective cohort studies evaluating the association of saturated fat with cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 535-546.	2.2	1,019
2	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	9.4	959
3	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.3	615
4	Plant-Based Dietary Patterns and Incidence of Type 2 Diabetes in US Men and Women: Results from Three Prospective Cohort Studies. <i>PLoS Medicine</i> , 2016, 13, e1002039.	3.9	581
5	Red meat consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1088-1096.	2.2	547
6	Major Dietary Protein Sources and Risk of Coronary Heart Disease in Women. <i>Circulation</i> , 2010, 122, 876-883.	1.6	521
7	Saturated fat, carbohydrate, and cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 502-509.	2.2	479
8	Determinants and Consequences of Obesity. <i>American Journal of Public Health</i> , 2016, 106, 1656-1662.	1.5	476
9	Dietary Linoleic Acid and Risk of Coronary Heart Disease: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. <i>Circulation</i> , 2014, 130, 1568-1578.	1.6	425
10	Dietary flavonoid intakes and risk of type 2 diabetes in US men and women. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 925-933.	2.2	422
11	Fruit consumption and risk of type 2 diabetes: results from three prospective longitudinal cohort studies. <i>BMJ, The</i> , 2013, 347, f5001-f5001.	3.0	373
12	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015, 47, 1415-1425.	9.4	365
13	White Rice, Brown Rice, and Risk of Type 2 Diabetes in US Men and Women. <i>Archives of Internal Medicine</i> , 2010, 170, 961.	4.3	358
14	Comparison between plasma and erythrocyte fatty acid content as biomarkers of fatty acid intake in US women. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 74-81.	2.2	350
15	Healthy lifestyle and life expectancy free of cancer, cardiovascular disease, and type 2 diabetes: prospective cohort study. <i>BMJ, The</i> , 2020, 368, l6669.	3.0	298
16	Saturated Fatty Acids and Risk of Coronary Heart Disease: Modulation by Replacement Nutrients. <i>Current Atherosclerosis Reports</i> , 2010, 12, 384-390.	2.0	289
17	Dairy consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis. <i>BMC Medicine</i> , 2014, 12, 215.	2.3	281
18	Î±-Linolenic acid and risk of cardiovascular disease: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1262-1273.	2.2	269

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19	Plasma Ceramides, Mediterranean Diet, and Incident Cardiovascular Disease in the PREDIMED Trial (Prevención con Dieta Mediterránea). <i>Circulation</i> , 2017, 135, 2028-2040.	1.6	227
20	A Prospective Study of Trans Fatty Acids in Erythrocytes and Risk of Coronary Heart Disease. <i>Circulation</i> , 2007, 115, 1858-1865.	1.6	220
21	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
22	Association Between Healthy Eating Patterns and Risk of Cardiovascular Disease. <i>JAMA Internal Medicine</i> , 2020, 180, 1090.	2.6	211
23	Association of Urinary Concentrations of Bisphenol A and Phthalate Metabolites with Risk of Type 2 Diabetes: A Prospective Investigation in the Nurses' Health Study (NHS) and NHSII Cohorts. <i>Environmental Health Perspectives</i> , 2014, 122, 616-623.	2.8	208
24	Association Between Plant-Based Dietary Patterns and Risk of Type 2 Diabetes. <i>JAMA Internal Medicine</i> , 2019, 179, 1335.	2.6	207
25	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
26	Mediterranean diet and telomere length in Nurses' Health Study: population based cohort study. <i>BMJ</i> , 2014, 349, g6674-g6674.	3.0	195
27	Changes in Red Meat Consumption and Subsequent Risk of Type 2 Diabetes Mellitus. <i>JAMA Internal Medicine</i> , 2013, 173, 1328.	2.6	193
28	Intake of individual saturated fatty acids and risk of coronary heart disease in US men and women: two prospective longitudinal cohort studies. <i>BMJ</i> , 2016, 355, i5796.	3.0	190
29	Dietary Polyphenols, Mediterranean Diet, Prediabetes, and Type 2 Diabetes: A Narrative Review of the Evidence. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-16.	1.9	186
30	Smoking Cessation, Weight Change, Type 2 Diabetes, and Mortality. <i>New England Journal of Medicine</i> , 2018, 379, 623-632.	13.9	185
31	Fruit and Vegetable Intake and Mortality. <i>Circulation</i> , 2021, 143, 1642-1654.	1.6	182
32	Total and High-Molecular-Weight Adiponectin and Resistin in Relation to the Risk for Type 2 Diabetes in Women. <i>Annals of Internal Medicine</i> , 2008, 149, 307.	2.0	180
33	Plasma 25-Hydroxyvitamin D Concentration and Risk of Incident Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2010, 33, 2021-2023.	4.3	176
34	Association of Coffee Consumption With Total and Cause-Specific Mortality in 3 Large Prospective Cohorts. <i>Circulation</i> , 2015, 132, 2305-2315.	1.6	175
35	Whole Grain Intake and Mortality From All Causes, Cardiovascular Disease, and Cancer. <i>Circulation</i> , 2016, 133, 2370-2380.	1.6	173
36	Comparison of Dual-Energy X-Ray Absorptiometric and Anthropometric Measures of Adiposity in Relation to Adiposity-Related Biologic Factors. <i>American Journal of Epidemiology</i> , 2010, 172, 1442-1454.	1.6	164

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37	25-Hydroxyvitamin D Levels and the Risk of Stroke. <i>Stroke</i> , 2012, 43, 1470-1477.	1.0	160
38	Endocrine-disrupting chemicals, risk of type 2 diabetes, and diabetes-related metabolic traits: A systematic review and meta-analysis. <i>Journal of Diabetes</i> , 2016, 8, 516-532.	0.8	160
39	Association Between Dietary Whole Grain Intake and Risk of Mortality. <i>JAMA Internal Medicine</i> , 2015, 175, 373.	2.6	156
40	Prospective Study of Zinc Intake and Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2009, 32, 629-634.	4.3	154
41	Prevalence and risk factors of taste and smell impairment in a nationwide representative sample of the US population: a cross-sectional study. <i>BMJ Open</i> , 2016, 6, e013246.	0.8	150
42	Persistent Organic Pollutants and Type 2 Diabetes: A Prospective Analysis in the Nurses' Health Study and Meta-analysis. <i>Environmental Health Perspectives</i> , 2013, 121, 153-161.	2.8	148
43	Walnut Consumption Is Associated with Lower Risk of Type 2 Diabetes in Women. <i>Journal of Nutrition</i> , 2013, 143, 512-518.	1.3	147
44	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018, 15, e1002670.	3.9	143
45	Long term gluten consumption in adults without celiac disease and risk of coronary heart disease: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2017, 357, j1892.	2.4	142
46	Plasma and erythrocyte biomarkers of dairy fat intake and risk of ischemic heart disease. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 929-937.	2.2	140
47	Effects of caffeinated and decaffeinated coffee on biological risk factors for type 2 diabetes: a randomized controlled trial. <i>Nutrition Journal</i> , 2011, 10, 93.	1.5	140
48	24-Hour Urinary Sodium and Potassium Excretion and Cardiovascular Risk. <i>New England Journal of Medicine</i> , 2022, 386, 252-263.	13.9	140
49	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021, 12, 2329.	5.8	132
50	Fried-food consumption and risk of type 2 diabetes and coronary artery disease: a prospective study in 2 cohorts of US women and men. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 667-675.	2.2	129
51	Physical Activity at Midlife in Relation to Successful Survival in Women at Age 70 Years or Older. <i>Archives of Internal Medicine</i> , 2010, 170, 194.	4.3	126
52	Development and validation of anthropometric prediction equations for lean body mass, fat mass and percent fat in adults using the National Health and Nutrition Examination Survey (NHANES) 1999-2006. <i>British Journal of Nutrition</i> , 2017, 118, 858-866.	1.2	120
53	Nut Consumption and Risk of Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2519-2532.	1.2	119
54	Changes in Plant-Based Diet Quality and Total and Cause-Specific Mortality. <i>Circulation</i> , 2019, 140, 979-991.	1.6	119

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55	Blood concentrations of individual long-chain nâ€“3 fatty acids and risk of nonfatal myocardial infarction. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 216-223.	2.2	118
56	The Association Between Dietary Patterns at Midlife and Health in Aging. <i>Annals of Internal Medicine</i> , 2013, 159, 584.	2.0	118
57	Bisphenol A substitutes and obesity in US adults: analysis of a population-based, cross-sectional study. <i>Lancet Planetary Health</i> , The, 2017, 1, e114-e122.	5.1	118
58	Influence of Lifestyle on IncidentÂCardiovascular Disease and Mortality in Patients With DiabetesÂMellitus. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2867-2876.	1.2	118
59	Perfluoroalkyl substances and changes in body weight and resting metabolic rate in response to weight-loss diets: A prospective study. <i>PLoS Medicine</i> , 2018, 15, e1002502.	3.9	117
60	Diet, Lifestyle, Biomarkers, Genetic Factors, and Risk of Cardiovascular Disease in the Nursesâ€™ Health Studies. <i>American Journal of Public Health</i> , 2016, 106, 1616-1623.	1.5	114
61	Plasma Concentrations of Perfluoroalkyl Substances and Risk of Type 2 Diabetes: A Prospective Investigation among U.S. Women. <i>Environmental Health Perspectives</i> , 2018, 126, 037001.	2.8	113
62	Potato Consumption and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2016, 39, 376-384.	4.3	107
63	Healthy Lifestyle and Leukocyte Telomere Length in U.S. Women. <i>PLoS ONE</i> , 2012, 7, e38374.	1.1	103
64	Association of Bisphenol A and Its Substitutes, Bisphenol F and Bisphenol S, with Obesity in United States Children and Adolescents. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 59.	1.8	99
65	Plasma Retinol-Binding Protein 4 (RBP4) Levels and Risk of Coronary Heart Disease. <i>Circulation</i> , 2013, 127, 1938-1947.	1.6	97
66	Leptin and Soluble Leptin Receptor Levels in Plasma and Risk of Type 2 Diabetes in U.S. Women. <i>Diabetes</i> , 2010, 59, 611-618.	0.3	93
67	Association between maternal adherence to healthy lifestyle practices and risk of obesity in offspring: results from two prospective cohort studies of mother-child pairs in the United States. <i>BMJ: British Medical Journal</i> , 2018, 362, k2486.	2.4	88
68	Intake of whole grain foods and risk of type 2 diabetes: results from three prospective cohort studies. <i>BMJ</i> , The, 2020, 370, m2206.	3.0	88
69	Adiposity and weight change in mid-life in relation to healthy survival after age 70 in women: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2009, 339, b3796-b3796.	2.4	84
70	Gut Microbiota Metabolites of Dietary Lignans and Risk of Type 2 Diabetes: A Prospective Investigation in Two Cohorts of U.S. Women. <i>Diabetes Care</i> , 2014, 37, 1287-1295.	4.3	84
71	Olive Oil Consumption and Cardiovascular Risk in U.S. Adults. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1729-1739.	1.2	84
72	Long-Term Changes in Gut Microbial Metabolite Trimethylamine N-Oxide and Coronary Heart Disease Risk. <i>Journal of the American College of Cardiology</i> , 2020, 75, 763-772.	1.2	84

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73	Genomewide meta-analysis identifies loci associated with IGF and IGFBP levels with impact on age-related traits. <i>Aging Cell</i> , 2016, 15, 811-824.	3.0	83
74	Reproducibility of urinary biomarkers in multiple 24-h urine samples. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 159-168.	2.2	80
75	Vitamin D intake and risk of cardiovascular disease in US men and women. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 534-542.	2.2	79
76	Monounsaturated fats from plant and animal sources in relation to risk of coronary heart disease among US men and women. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 445-453.	2.2	79
77	Plasma Levels of Fetuin-A and Hepatic Enzymes and Risk of Type 2 Diabetes in Women in the U.S.. <i>Diabetes</i> , 2013, 62, 49-55.	0.3	78
78	Genome-wide association study identifies polymorphisms in LEPR as determinants of plasma soluble leptin receptor levels. <i>Human Molecular Genetics</i> , 2010, 19, 1846-1855.	1.4	74
79	Changes in Overall Diet Quality and Subsequent Type 2 Diabetes Risk: Three U.S. Prospective Cohorts. <i>Diabetes Care</i> , 2016, 39, 2011-2018.	4.3	73
80	Contribution of the Nurses' Health Studies to Uncovering Risk Factors for Type 2 Diabetes: Diet, Lifestyle, Biomarkers, and Genetics. <i>American Journal of Public Health</i> , 2016, 106, 1624-1630.	1.5	72
81	Tap Water Contributions to Plasma Concentrations of Poly- and Perfluoroalkyl Substances (PFAS) in a Nationwide Prospective Cohort of U.S. Women. <i>Environmental Health Perspectives</i> , 2019, 127, 67006.	2.8	72
82	Nut Consumption in Relation to Cardiovascular Disease Incidence and Mortality Among Patients With Diabetes Mellitus. <i>Circulation Research</i> , 2019, 124, 920-929.	2.0	68
83	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Biological Psychiatry</i> , 2015, 77, 749-763.	0.7	67
84	Plasma Levels of Fatty Acid-Binding Protein 4, Retinol-Binding Protein 4, High-Molecular-Weight Adiponectin, and Cardiovascular Mortality Among Men With Type 2 Diabetes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 2259-2267.	1.1	66
85	Circulating Very-Long-Chain Saturated Fatty Acids and Incident Coronary Heart Disease in US Men and Women. <i>Circulation</i> , 2015, 132, 260-268.	1.6	64
86	Isoflavone Intake and the Risk of Coronary Heart Disease in US Men and Women. <i>Circulation</i> , 2020, 141, 1127-1137.	1.6	64
87	Associations of erythrocyte palmitoleic acid with adipokines, inflammatory markers, and the metabolic syndrome in middle-aged and older Chinese. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 970-976.	2.2	63
88	Dairy Consumption, Type 2 Diabetes, and Changes in Cardiometabolic Traits: A Prospective Cohort Study of Middle-Aged and Older Chinese in Beijing and Shanghai. <i>Diabetes Care</i> , 2014, 37, 56-63.	4.3	63
89	Impact of the Adipokine Adiponectin and the Hepatokine Fetuin-A on the Development of Type 2 Diabetes: Prospective Cohort- and Cross-Sectional Phenotyping Studies. <i>PLoS ONE</i> , 2014, 9, e92238.	1.1	63
90	Persistent organic pollutants and risk of type 2 diabetes: A prospective investigation among middle-aged women in Nurses' Health Study II. <i>Environment International</i> , 2018, 114, 334-342.	4.8	62

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91	Ultra-processed Foods and Risk of Crohn's Disease and Ulcerative Colitis: A Prospective Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e1323-e1337.	2.4	60
92	Consumption of Meals Prepared at Home and Risk of Type 2 Diabetes: An Analysis of Two Prospective Cohort Studies. <i>PLoS Medicine</i> , 2016, 13, e1002052.	3.9	59
93	Associations of Monounsaturated Fatty Acids From Plant and Animal Sources With Total and Cause-Specific Mortality in Two US Prospective Cohort Studies. <i>Circulation Research</i> , 2019, 124, 1266-1275.	2.0	58
94	Calcium supplement intake and risk of cardiovascular disease in women. <i>Osteoporosis International</i> , 2014, 25, 2047-2056.	1.3	57
95	Total and regional adiposity measured by dual-energy X-ray absorptiometry and mortality in NHANES 1999-2006. <i>Obesity</i> , 2016, 24, 2414-2421.	1.5	56
96	Interplay between diet and gut microbiome, and circulating concentrations of trimethylamine N-oxide: findings from a longitudinal cohort of US men. <i>Gut</i> , 2022, 71, 724-733.	6.1	55
97	Consumption of Olive Oil and Risk of Total and Cause-Specific Mortality Among U.S. Adults. <i>Journal of the American College of Cardiology</i> , 2022, 79, 101-112.	1.2	54
98	Rice consumption and risk of cardiovascular disease: results from a pooled analysis of 3 U.S. cohorts. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 164-172.	2.2	53
99	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. <i>Diabetes Care</i> , 2021, 44, 1133-1142.	4.3	50
100	Genetic loci associated with circulating phospholipid trans fatty acids: a meta-analysis of genome-wide association studies from the CHARGE Consortium. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 398-406.	2.2	49
101	PFAS concentration during pregnancy in relation to cardiometabolic health and birth outcomes. <i>Environmental Research</i> , 2021, 192, 110287.	3.7	49
102	Urinary Excretion of Select Dietary Polyphenol Metabolites Is Associated with a Lower Risk of Type 2 Diabetes in Proximate but Not Remote Follow-Up in a Prospective Investigation in 2 Cohorts of US Women. <i>Journal of Nutrition</i> , 2015, 145, 1280-1288.	1.3	48
103	Overall and class-specific scores of pesticide residues from fruits and vegetables as a tool to rank intake of pesticide residues in United States: A validation study. <i>Environment International</i> , 2016, 92-93, 294-300.	4.8	48
104	Alcohol Consumption at Midlife and Successful Ageing in Women: A Prospective Cohort Analysis in the Nurses' Health Study. <i>PLoS Medicine</i> , 2011, 8, e1001090.	3.9	47
105	Dietary fats and mortality among patients with type 2 diabetes: analysis in two population based cohort studies. <i>BMJ: British Medical Journal</i> , 2019, 366, l4009.	2.4	44
106	Type 2 Diabetes in Relation to the Risk of Renal Cell Carcinoma Among Men and Women in Two Large Prospective Cohort Studies. <i>Diabetes Care</i> , 2018, 41, 1432-1437.	4.3	43
107	Associations of Perfluoroalkyl substances with blood lipids and Apolipoproteins in lipoprotein subspecies: the POUNDS-lost study. <i>Environmental Health</i> , 2020, 19, 5.	1.7	43
108	Meat Cooking Methods and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2018, 41, 1049-1060.	4.3	42

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109	Sex differences, endogenous sex hormone hormones, sex hormone binding globulin, and exogenous disruptors in diabetes and related metabolic outcomes. <i>Journal of Diabetes</i> , 2018, 10, 428-441.	0.8	42
110	Smoking cessation and weight change in relation to cardiovascular disease incidence and mortality in people with type 2 diabetes: a population-based cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 125-133.	5.5	42
111	Association between intake of fruits and vegetables by pesticide residue status and coronary heart disease risk. <i>Environment International</i> , 2019, 132, 105113.	4.8	40
112	Association of Birth by Cesarean Delivery With Obesity and Type 2 Diabetes Among Adult Women. <i>JAMA Network Open</i> , 2020, 3, e202605.	2.8	40
113	Associations of leg fat accumulation with adiposity-related biological factors and risk of metabolic syndrome. <i>Obesity</i> , 2013, 21, 824-830.	1.5	39
114	Citrus consumption and risk of basal cell carcinoma and squamous cell carcinoma of the skin. <i>Carcinogenesis</i> , 2015, 36, 1162-1168.	1.3	39
115	Associations Between Linoleic Acid Intake and Incident Type 2 Diabetes Among U.S. Men and Women. <i>Diabetes Care</i> , 2019, 42, 1406-1413.	4.3	39
116	Biomarkers of dairy fat intake, incident cardiovascular disease, and all-cause mortality: A cohort study, systematic review, and meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003763.	3.9	39
117	Dietary flavonoid intake at midlife and healthy aging in women. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1489-1497.	2.2	38
118	Cross-sectional association between sugar-sweetened beverage intake and cardiometabolic biomarkers in US women. <i>British Journal of Nutrition</i> , 2018, 119, 570-580.	1.2	38
119	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2020, 17, e1003102.	3.9	38
120	Associations of Menstrual Cycle Characteristics Across the Reproductive Life Span and Lifestyle Factors With Risk of Type 2 Diabetes. <i>JAMA Network Open</i> , 2020, 3, e2027928.	2.8	38
121	Dietary fatty acids modulate associations between genetic variants and circulating fatty acids in plasma and erythrocyte membranes: Meta-analysis of nine studies in the CHARGE consortium. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1373-1383.	1.5	37
122	Gluten intake and risk of type 2 diabetes in three large prospective cohort studies of US men and women. <i>Diabetologia</i> , 2018, 61, 2164-2173.	2.9	35
123	Type 2 Diabetes Prevention Diet and Hepatocellular Carcinoma Risk in US Men and Women. <i>American Journal of Gastroenterology</i> , 2019, 114, 1870-1877.	0.2	35
124	Replacing the consumption of red meat with other major dietary protein sources and risk of type 2 diabetes mellitus: a prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 612-621.	2.2	35
125	Whole Grain Consumption and Risk of Ischemic Stroke. <i>Stroke</i> , 2017, 48, 3203-3209.	1.0	34
126	Excessive Body Iron Stores Are Not Associated with Risk of Coronary Heart Disease in Women. <i>Journal of Nutrition</i> , 2008, 138, 2436-2441.	1.3	33

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127	Urinary isoflavonoids and risk of type 2 diabetes: a prospective investigation in US women. <i>British Journal of Nutrition</i> , 2015, 114, 1694-1701.	1.2	32
128	Comparison of questionnaire-based estimation of pesticide residue intake from fruits and vegetables with urinary concentrations of pesticide biomarkers. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2018, 28, 31-39.	1.8	32
129	Categorising ultra-processed foods in large-scale cohort studies: evidence from the Nurses' Health Studies, the Health Professionals Follow-up Study, and the Growing Up Today Study. <i>Journal of Nutritional Science</i> , 2021, 10, e77.	0.7	31
130	Erythrocyte n-3 Fatty Acids and Metabolic Syndrome in Middle-Aged and Older Chinese. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E973-E977.	1.8	28
131	Lifestyle of women before pregnancy and the risk of offspring obesity during childhood through early adulthood. <i>International Journal of Obesity</i> , 2018, 42, 1275-1284.	1.6	28
132	Association of the Mediterranean Diet With Onset of Diabetes in the Women's Health Study. <i>JAMA Network Open</i> , 2020, 3, e2025466.	2.8	28
133	Metabolomic Signatures of Long-term Coffee Consumption and Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2020, 43, 2588-2596.	4.3	27
134	Association of diet with circulating trimethylamine-N-oxide concentration. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1448-1455.	2.2	26
135	Changes in BMI Before and During Economic Development and Subsequent Risk of Cardiovascular Disease and Total Mortality: A 35-Year Follow-up Study in China. <i>Diabetes Care</i> , 2014, 37, 2540-2547.	4.3	25
136	Perfluoroalkyl substances and changes in bone mineral density: A prospective analysis in the POUNDS-LOST study. <i>Environmental Research</i> , 2019, 179, 108775.	3.7	25
137	Adiposity Throughout Adulthood and Risk of Sudden Cardiac Death in Women. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 520-528.	1.3	24
138	Dairy fat intake and risk of type 2 diabetes in 3 cohorts of US men and women. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1192-1200.	2.2	24
139	Effects of Body Fat on the Associations of High-Molecular-Weight Adiponectin, Leptin and Soluble Leptin Receptor with Metabolic Syndrome in Chinese. <i>PLoS ONE</i> , 2011, 6, e16818.	1.1	23
140	Exposure to perchlorate, nitrate and thiocyanate, and prevalence of diabetes mellitus. <i>International Journal of Epidemiology</i> , 2017, 46, 1913-1923.	0.9	23
141	Circulating persistent organic pollutants and body fat distribution: Evidence from NHANES 1999-2004. <i>Obesity</i> , 2015, 23, 1903-1910.	1.5	22
142	Association between plasma trans-fatty acid concentrations and diabetes in a nationally representative sample of US adults. <i>Journal of Diabetes</i> , 2018, 10, 653-664.	0.8	22
143	Plant-Based Meat and Dairy Substitutes as Appropriate Alternatives to Animal-Based Products?. <i>Journal of Nutrition</i> , 2021, 151, 3-4.	1.3	22
144	Associations between predicted vitamin D status, vitamin D intake, and risk of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection and coronavirus disease 2019 (COVID-19) severity. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 1123-1133.	2.2	22

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145	Cooking Methods for Red Meats and Risk of Type 2 Diabetes: A Prospective Study of U.S. Women. <i>Diabetes Care</i> , 2017, 40, 1041-1049.	4.3	21
146	Plasma Levels of Fetuin-A and Risk of Coronary Heart Disease in US Women: The Nurses' Health Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000939.	1.6	20
147	Association between alcohol consumption and plasma fetuin-A and its contribution to incident type 2 diabetes in women. <i>Diabetologia</i> , 2014, 57, 93-101.	2.9	20
148	Inverse Association between Organic Food Purchase and Diabetes Mellitus in US Adults. <i>Nutrients</i> , 2018, 10, 1877.	1.7	20
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