

Qi Sun,, ScD

List of Publications by Year in descending order

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Version: 2024-02-01

219
papers

20,561
citations

9264

74
h-index

11607

135
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222
all docs

222
docs citations

222
times ranked

29003
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	12.1	55
2	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.	4.4	60
3	Plasma concentrations of perfluoroalkyl substances and risk of inflammatory bowel diseases in women: A nested case control analysis in the Nurses' Health Study cohorts. <i>Environmental Research</i> , 2022, 207, 112222.	7.5	9
4	Weight Change, Lifestyle, and Mortality in Patients With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 627-637.	3.6	3
5	Gluten Intake and Risk of Digestive System Cancers in 3 Large Prospective Cohort Studies. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 1986-1996.e11.	4.4	7
6	24-Hour Urinary Sodium and Potassium Excretion and Cardiovascular Risk. <i>New England Journal of Medicine</i> , 2022, 386, 252-263.	27.0	140
7	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.	2.8	54
8	Changes in metabolomics profiles over ten years and subsequent risk of developing type 2 diabetes: Results from the Nurses' Health Study. <i>EBioMedicine</i> , 2022, 75, 103799.	6.1	18
9	<i>Trans</i> Fatty Acid Biomarkers and Incident Type 2 Diabetes: Pooled Analysis of 12 Prospective Cohort Studies in the Fatty Acids and Outcomes Research Consortium (FORCE). <i>Diabetes Care</i> , 2022, 45, 854-863.	8.6	8
10	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.	4.7	22
11	Abstract P212: Circulating And Tissue Omega-3 Fatty Acid Biomarkers And Incident Atrial Fibrillation: An Individual Participant-level Pooled Analysis Of Prospective Studies. <i>Circulation</i> , 2022, 145, .	1.6	0
12	Serum Metabolomics of Incident Diabetes and Glycemic Changes in a Population With High Diabetes Burden: The Hispanic Community Health Study/Study of Latinos. <i>Diabetes</i> , 2022, 71, 1338-1349.	0.6	4
13	Healthy Lifestyle Score Including Sleep Duration and Cardiovascular Disease Risk. <i>American Journal of Preventive Medicine</i> , 2022, 63, 33-42.	3.0	18
14	Dietary lignans, plasma enterolactone levels, and metabolic risk in men: exploring the role of the gut microbiome. <i>BMC Microbiology</i> , 2022, 22, 82.	3.3	8
15	Abstract 027: Cumulative Consumption Of Sulfur Amino Acids And Risks Of Cardiovascular Disease And Mortality; Analysis Of Two Prospective Cohort Studies. <i>Circulation</i> , 2022, 145, .	1.6	1
16	Avocado Consumption and Risk of Cardiovascular Disease in US Adults. <i>Journal of the American Heart Association</i> , 2022, 11, e024014.	3.7	12
17	Polygenic scores, diet quality, and type 2 diabetes risk: An observational study among 35,759 adults from 3 US cohorts. <i>PLoS Medicine</i> , 2022, 19, e1003972.	8.4	17
18	Expression and clinical significance of VISTA and PD-L1 in adrenocortical carcinoma. <i>Endocrine-Related Cancer</i> , 2022, 29, 403-413.	3.1	2

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19	Rotating Night Shift Work and Healthy Aging After 24 Years of Follow-up in the Nurses' Health Study. JAMA Network Open, 2022, 5, e2210450.	5.9	15
20	Intake of whole grain foods and risk of coronary heart disease in US men and women. BMC Medicine, 2022, 20, .	5.5	10
21	Dietary Phytoestrogens and Total and Cause-Specific Mortality: Results From Two Prospective Cohort Studies. Current Developments in Nutrition, 2022, 6, 890.	0.3	0
22	Histidine Intake, Human Gut Microbiome, Plasma Levels of Imidazole Propionate, and Coronary Heart Disease Risk in US Adults. Current Developments in Nutrition, 2022, 6, 1041.	0.3	1
23	Interrelationships between Habitual Beverage Consumption, Plasma Biomarkers and Risk of Type 2 Diabetes: Results From a Prospective Case-Control Study. Current Developments in Nutrition, 2022, 6, 397.	0.3	0
24	Childhood beverage intake and risk of hypertension and hyperlipidaemia in young adults. International Journal of Food Sciences and Nutrition, 2022, 73, 954-964.	2.8	5
25	PFAS concentration during pregnancy in relation to cardiometabolic health and birth outcomes. Environmental Research, 2021, 192, 110287.	7.5	49
26	Plant-Based Meat and Dairy Substitutes as Appropriate Alternatives to Animal-Based Products?. Journal of Nutrition, 2021, 151, 3-4.	2.9	22
27	Replacing the consumption of red meat with other major dietary protein sources and risk of type 2 diabetes mellitus: a prospective cohort study. American Journal of Clinical Nutrition, 2021, 113, 612-621.	4.7	35
28	Categorising ultra-processed foods in large-scale cohort studies: evidence from the Nursesâ€™ Health Studies, the Health Professionals Follow-up Study, and the Growing Up Today Study. Journal of Nutritional Science, 2021, 10, e77.	1.9	31
29	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. Diabetes Care, 2021, 44, 1133-1142.	8.6	50
30	Associations between fruit juice and milk consumption and change in BMI in a large prospective cohort of U.S. adolescents and preadolescents. Pediatric Obesity, 2021, 16, e12781.	2.8	7
31	Sleep Duration and Snoring at Midlife in Relation to Healthy Aging in Women 70 Years of Age or Older. Nature and Science of Sleep, 2021, Volume 13, 411-422.	2.7	5
32	Gut microbiotaâ€™derived metabolites and risk of coronary artery disease: a prospective study among US men and women. American Journal of Clinical Nutrition, 2021, 114, 238-247.	4.7	19
33	Fruit and Vegetable Intake and Mortality. Circulation, 2021, 143, 1642-1654.	1.6	182
34	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. Nature Communications, 2021, 12, 2329.	12.8	132
35	Abstract 034: A Healthy Lifestyle Score Including Sleep Duration And Risk Of Cardiovascular Disease. Circulation, 2021, 143, .	1.6	1
36	The Metabolomic-Gut-Clinical Axis of Mankai Plant-Derived Dietary Polyphenols. Nutrients, 2021, 13, 1866.	4.1	14

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37	Long-term Intake of Gluten and Cognitive Function Among US Women. JAMA Network Open, 2021, 4, e2113020.	5.9	9
38	Abstract MP57: A South Asian Mediterranean-style Diet Pattern Is Associated With Favorable Measures Of Adiposity And A Lower Risk Of Incident Diabetes: Findings From The Masala Study. Circulation, 2021, 143, .	1.6	2
39	Consumption of Total Olive Oil and Risk of Total and Cause-Specific Mortality in US Adults. Current Developments in Nutrition, 2021, 5, 1036.	0.3	0
40	Plant-Based Diet Index and Metabolic Risk in Men: Exploring the Role of the Gut Microbiome. Journal of Nutrition, 2021, 151, 2780-2789.	2.9	20
41	Lignan Intake and Risk of Coronary Heart Disease. Journal of the American College of Cardiology, 2021, 78, 666-678.	2.8	19
42	Biomarkers of dairy fat intake, incident cardiovascular disease, and all-cause mortality: A cohort study, systematic review, and meta-analysis. PLoS Medicine, 2021, 18, e1003763.	8.4	39
43	Prepregnancy plant-based diets and the risk of gestational diabetes mellitus: a prospective cohort study of 14,926 women. American Journal of Clinical Nutrition, 2021, 114, 1997-2005.	4.7	19
44	Ten-year changes in plasma L-carnitine levels and risk of coronary heart disease. European Journal of Nutrition, 2021, 61, 1353.	3.9	3
45	Reply. Journal of the American College of Cardiology, 2021, 78, e313.	2.8	0
46	Associations of Amino Acid and Acylcarnitine Profiles With Incident Hyperuricemia in Middle-Aged and Older Chinese Individuals. Arthritis Care and Research, 2020, 72, 1305-1314.	3.4	11
47	Circulating Very-Long-Chain SFA Concentrations Are Inversely Associated with Incident Type 2 Diabetes in US Men and Women. Journal of Nutrition, 2020, 150, 340-349.	2.9	15
48	Healthy lifestyle and life expectancy free of cancer, cardiovascular disease, and type 2 diabetes: prospective cohort study. BMJ, The, 2020, 368, l6669.	6.0	298
49	Smoking cessation and weight change in relation to cardiovascular disease incidence and mortality in people with type 2 diabetes: a population-based cohort study. Lancet Diabetes and Endocrinology, the, 2020, 8, 125-133.	11.4	42
50	The impact of acculturation to the US environment on the dietary share of ultra-processed foods among US adults. Preventive Medicine, 2020, 141, 106261.	3.4	11
51	Metabolomic Signatures of Long-term Coffee Consumption and Risk of Type 2 Diabetes in Women. Diabetes Care, 2020, 43, 2588-2596.	8.6	27
52	Grand-maternal lifestyle during pregnancy and body mass index in adolescence and young adulthood: an intergenerational cohort study. Scientific Reports, 2020, 10, 14432.	3.3	3
53	Association of diet with circulating trimethylamine-N-oxide concentration. American Journal of Clinical Nutrition, 2020, 112, 1448-1455.	4.7	26
54	Grand-Maternal Lifestyle During Pregnancy and Anthropometric Characteristics in Adolescence and Young Adulthood: An Intergenerational Cohort Study. Current Developments in Nutrition, 2020, 4, nzaa054_048.	0.3	0

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55	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. PLoS Medicine, 2020, 17, e1003102.	8.4	38
56	Association Between Healthy Eating Patterns and Risk of Cardiovascular Disease. JAMA Internal Medicine, 2020, 180, 1090.	5.1	211
57	Isoflavone Intake and the Risk of Coronary Heart Disease in US Men and Women. Circulation, 2020, 141, 1127-1137.	1.6	64
58	Olive Oil Consumption and Cardiovascular Risk in U.S. Adults. Journal of the American College of Cardiology, 2020, 75, 1729-1739.	2.8	84
59	Intake of whole grain foods and risk of type 2 diabetes: results from three prospective cohort studies. BMJ, The, 2020, 370, m2206.	6.0	88
60	Long-Term Changes in Gut Microbial Metabolite Trimethylamine N-Oxide and Coronary Heart Disease Risk. Journal of the American College of Cardiology, 2020, 75, 763-772.	2.8	84
61	Associations of Perfluoroalkyl substances with blood lipids and Apolipoproteins in lipoprotein subspecies: the POUNDS-lost study. Environmental Health, 2020, 19, 5.	4.0	43
62	Association of Birth by Cesarean Delivery With Obesity and Type 2 Diabetes Among Adult Women. JAMA Network Open, 2020, 3, e202605.	5.9	40
63	Association of the Mediterranean Diet With Onset of Diabetes in the Women's Health Study. JAMA Network Open, 2020, 3, e2025466.	5.9	28
64	Associations of Menstrual Cycle Characteristics Across the Reproductive Life Span and Lifestyle Factors With Risk of Type 2 Diabetes. JAMA Network Open, 2020, 3, e2027928.	5.9	38
65	Abstract P507: Interplay Between Diet and Gut Microbiota, and Circulating Levels of Trimethylamine N-oxide: Findings From the Men's Lifestyle Validation Study. Circulation, 2020, 141, .	1.6	1
66	Abstract 48: Plant-based Diet Index and Cardiometabolic Risk Markers: Exploring the Role of the Gut Microbiome. Circulation, 2020, 141, .	1.6	0
67	Abstract MP68: Dietary Lignan and Cardio-metabolic Risk: Exploring the Role of the Gut Microbiome. Circulation, 2020, 141, .	1.6	0
68	Changes in Plant-Based Diet Quality and Total and Cause-Specific Mortality. Circulation, 2019, 140, 979-991.	1.6	119
69	Dairy fat intake and risk of type 2 diabetes in 3 cohorts of US men and women. American Journal of Clinical Nutrition, 2019, 110, 1192-1200.	4.7	24
70	Plasma Phospholipid Polyunsaturated Fatty Acids Across Pregnancy in Relation to Neonatal Size and Adiposity: A Longitudinal Study Within the NICHD Fetal Growth Studies (P11-038-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-038-19.	0.3	0
71	Methyl Donor Nutrient Intake and Risk of Type 2 Diabetes: Results from 3 Large US Cohorts (OR15-02-19). Current Developments in Nutrition, 2019, 3, nzz044.OR15-02-19.	0.3	0
72	Association Between Plant-Based Dietary Patterns and Risk of Type 2 Diabetes. JAMA Internal Medicine, 2019, 179, 1335.	5.1	207

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73	Inter-generational link of obesity in term and preterm births: role of maternal plasma acylcarnitines. International Journal of Obesity, 2019, 43, 1967-1977.	3.4	9
74	Dietary fats and mortality among patients with type 2 diabetes: analysis in two population based cohort studies. BMJ: British Medical Journal, 2019, 366, l4009.	2.3	44
75	Perfluoroalkyl substances and changes in bone mineral density: A prospective analysis in the POUNDS-LOST study. Environmental Research, 2019, 179, 108775.	7.5	25
76	Plant-Based Dietary Patterns and Incidence of Type 2 Diabetes—Reply. JAMA Internal Medicine, 2019, 179, 1604.	5.1	2
77	Association between intake of fruits and vegetables by pesticide residue status and coronary heart disease risk. Environment International, 2019, 132, 105113.	10.0	40
78	Associations of Monounsaturated Fatty Acids From Plant and Animal Sources With Total and Cause-Specific Mortality in Two US Prospective Cohort Studies. Circulation Research, 2019, 124, 1266-1275.	4.5	58
79	Maternal triacylglycerol signature and risk of food allergy in offspring. Journal of Allergy and Clinical Immunology, 2019, 144, 729-737.	2.9	12
80	Increased Nut Consumption and Subsequent Cardiovascular Disease Risk Among U.S. Men and Women: Three Large Prospective Cohort Studies (OR17-08-19). Current Developments in Nutrition, 2019, 3, nzz039.OR17-08-19.	0.3	0
81	Mushroom Consumption and Risk of Total and Site-Specific Cancer in Two Large U.S. Prospective Cohorts. Cancer Prevention Research, 2019, 12, 517-526.	1.5	7
82	Associations Between Linoleic Acid Intake and Incident Type 2 Diabetes Among U.S. Men and Women. Diabetes Care, 2019, 42, 1406-1413.	8.6	39
83	Tap Water Contributions to Plasma Concentrations of Poly- and Perfluoroalkyl Substances (PFAS) in a Nationwide Prospective Cohort of U.S. Women. Environmental Health Perspectives, 2019, 127, 67006.	6.0	72
84	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. Circulation, 2019, 139, 2422-2436.	1.6	199
85	Association of Bisphenol A and Its Substitutes, Bisphenol F and Bisphenol S, with Obesity in United States Children and Adolescents. Diabetes and Metabolism Journal, 2019, 43, 59.	4.7	99
86	Nut Consumption in Relation to Cardiovascular Disease Incidence and Mortality Among Patients With Diabetes Mellitus. Circulation Research, 2019, 124, 920-929.	4.5	68
87	Type 2 Diabetes Prevention Diet and Hepatocellular Carcinoma Risk in US Men and Women. American Journal of Gastroenterology, 2019, 114, 1870-1877.	0.4	35
88	Erythrocyte PUFAs, circulating acylcarnitines, and metabolic syndrome risk: a prospective study in Chinese. Journal of Lipid Research, 2019, 60, 421-429.	4.2	10
89	Consumption of saturated fatty acids and coronary heart disease risk. International Journal of Cardiology, 2019, 279, 27-28.	1.7	6
90	Cross-sectional association between sugar-sweetened beverage intake and cardiometabolic biomarkers in US women. British Journal of Nutrition, 2018, 119, 570-580.	2.3	38

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91	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.	3.4	28
92	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.	10.0	62
93	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.	8.6	43
94	Dietary glucosinolates and risk of type 2 diabetes in 3 prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 617-625.	4.7	18
95	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.	1.8	22
96	Joint effects of fatty acid desaturase 1 polymorphisms and dietary polyunsaturated fatty acid intake on circulating fatty acid proportions. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 826-833.	4.7	12
97	Meat Cooking Methods and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2018, 41, 1049-1060.	8.6	42
98	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.	4.7	79
99	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.	1.8	42
100	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.	3.9	32
101	Plasma Retinol-Binding Protein 4 Levels and the Risk of Ischemic Stroke among Women. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 68-75.	1.6	15
102	Inverse Association between Organic Food Purchase and Diabetes Mellitus in US Adults. <i>Nutrients</i> , 2018, 10, 1877.	4.1	20
103	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.	8.4	143
104	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.	6.0	113
105	Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. <i>PLoS ONE</i> , 2018, 13, e0196951.	2.5	14
106	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.	2.3	88
107	Intake of glucosinolates and risk of coronary heart disease in three large prospective cohorts of US men and women. <i>Clinical Epidemiology</i> , 2018, Volume 10, 749-762.	3.0	11
108	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.	6.3	35

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109	Smoking Cessation, Weight Change, Type 2 Diabetes, and Mortality. <i>New England Journal of Medicine</i> , 2018, 379, 623-632.	27.0	185
110	Influence of Lifestyle on Incident Cardiovascular Disease and Mortality in Patients With Diabetes Mellitus. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2867-2876.	2.8	118
111	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.	8.4	117
112	Abstract MP40: Associations of Monounsaturated Fatty Acids From Plant and Animal Sources With Total and Cardiovascular Mortality Risk. <i>Circulation</i> , 2018, 137, .	1.6	0
113	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
114	Response by Liu and Sun to Letter Regarding Article, "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: A 22-Year Prospective Study". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, e57.	2.4	3
115	Adult height, dietary patterns, and healthy aging. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 589-596.	4.7	18
116	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.6	615
117	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.	8.6	21
118	Detection of genetic loci associated with plasma fetuin-A: a meta-analysis of genome-wide association studies from the CHARGE Consortium. <i>Human Molecular Genetics</i> , 2017, 26, 2156-2163.	2.9	13
119	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
120	Exposure to perchlorate, nitrate and thiocyanate, and prevalence of diabetes mellitus. <i>International Journal of Epidemiology</i> , 2017, 46, 1913-1923.	1.9	23
121	Whole Grain Consumption and Risk of Ischemic Stroke. <i>Stroke</i> , 2017, 48, 3203-3209.	2.0	34
122	Nut Consumption and Risk of Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2519-2532.	2.8	119
123	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.	2.3	120
124	Bisphenol A substitutes and obesity in US adults: analysis of a population-based, cross-sectional study. <i>Lancet Planetary Health</i> , 2017, 1, e114-e122.	11.4	118
125	Reproducibility of urinary biomarkers in multiple 24-h urine samples. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 159-168.	4.7	80
126	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.	2.3	142

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127	Joint Effects of PON1 Polymorphisms and Vegetable Intake on Ischemic Stroke: A Family-Based Case Control Study. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2652.	4.1	12
128	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.	4.0	186
129	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.	8.4	581
130	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.	8.4	59
131	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.	1.9	150
132	Nickel exposure and prevalent albuminuria and β 2-microglobulinuria: evidence from a population-based study. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 437-443.	3.7	9
133	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.	10.0	48
134	Lactation history, serum concentrations of persistent organic pollutants, and maternal risk of diabetes. <i>Environmental Research</i> , 2016, 150, 282-288.	7.5	15
135	Total and regional adiposity measured by dual-energy X-ray absorptiometry and mortality in NHANES 1999-2006. <i>Obesity</i> , 2016, 24, 2414-2421.	3.0	56
136	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.	6.7	83
137	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.	2.7	72
138	Diet, Lifestyle, Biomarkers, Genetic Factors, and Risk of Cardiovascular Disease in the Nurses' Health Studies. <i>American Journal of Public Health</i> , 2016, 106, 1616-1623.	2.7	114
139	Determinants and Consequences of Obesity. <i>American Journal of Public Health</i> , 2016, 106, 1656-1662.	2.7	476
140	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.	1.8	160
141	Response to Comment on Muraki et al. Potato Consumption and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> 2016;39:376-384. <i>Diabetes Care</i> , 2016, 39, e152-e152.	8.6	0
142	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.	2.4	66
143	Changes in Overall Diet Quality and Subsequent Type 2 Diabetes Risk: Three U.S. Prospective Cohorts. <i>Diabetes Care</i> , 2016, 39, 2011-2018.	8.6	73
144	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.	6.0	190

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145	Whole Grain Intake and Mortality From All Causes, Cardiovascular Disease, and Cancer. <i>Circulation</i> , 2016, 133, 2370-2380.	1.6	173
146	Potato Consumption and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2016, 39, 376-384.	8.6	107
147	Elevated plasma tumor necrosis factor- α receptor 2 and resistin are associated with increased incidence of kidney function decline in Chinese adults. <i>Endocrine</i> , 2016, 52, 541-549.	2.3	13
148	Urinary isoflavonoids and risk of type 2 diabetes: a prospective investigation in US women. <i>British Journal of Nutrition</i> , 2015, 114, 1694-1701.	2.3	32
149	Circulating persistent organic pollutants and body fat distribution: Evidence from <sc>NHANES</sc> 1999-2004. <i>Obesity</i> , 2015, 23, 1903-1910.	3.0	22
150	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.	2.9	48
151	Adiposity Throughout Adulthood and Risk of Sudden Cardiac Death in Women. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 520-528.	3.2	24
152	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.	4.7	49
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