

Qi Sun,, ScD

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

199
papers

14,607
citations

68
h-index

117
g-index

222
ext. papers

18,105
ext. citations

8.6
avg, IF

6.63
L-index

#	Paper	IF	Citations
199	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	15.1	8
198	Dietary lignans, plasma enterolactone levels, and metabolic risk in men: exploring the role of the gut microbiome.. <i>BMC Microbiology</i> , 2022 , 22, 82	4.5	2
197	Avocado Consumption and Risk of Cardiovascular Disease in US Adults.. <i>Journal of the American Heart Association</i> , 2022 , 11, e024014	6	0
196	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	11.6	2
195	Rotating Night Shift Work and Healthy Aging After 24 Years of Follow-up in the NursesRHealth Study.. <i>JAMA Network Open</i> , 2022 , 5, e2210450	10.4	2
194	Reply: Plant-Based Diet, Gut Microbiota, and Bioavailability of Lignans. <i>Journal of the American College of Cardiology</i> , 2021 , 78, e313	15.1	
193	Changes in metabolomics profiles over ten years and subsequent risk of developing type 2 diabetes: Results from the NursesRHealth Study.. <i>EBioMedicine</i> , 2021 , 75, 103799	8.8	3
192	Associations between predicted vitamin D status, vitamin D intake, and risk of SARS-CoV-2 infection and Coronavirus Disease 2019 severity. <i>American Journal of Clinical Nutrition</i> , 2021 ,	7	4
191	Weight Change, Lifestyle and Mortality in Patients with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	1
190	Gluten Intake and Risk of Digestive System Cancers in 3 Large Prospective Cohort Studies. <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	2
189	24-Hour Urinary Sodium and Potassium Excretion and Cardiovascular Risk. <i>New England Journal of Medicine</i> , 2021 ,	59.2	15
188	Ten-year changes in plasma L-carnitine levels and risk of coronary heart disease. <i>European Journal of Nutrition</i> , 2021 , 61, 1353	5.2	1
187	Plasma concentrations of perfluoroalkyl substances and risk of inflammatory bowel diseases in women: A nested case control analysis in the NursesRHealth Study cohorts. <i>Environmental Research</i> , 2021 , 207, 112222	7.9	0
186	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	14.6	12
185	Associations between fruit juice and milk consumption and change in BMI in a large prospective cohort of U.S. adolescents and preadolescents. <i>Pediatric Obesity</i> , 2021 , 16, e12781	4.6	3
184	Sleep Duration and Snoring at Midlife in Relation to Healthy Aging in Women 70 Years of Age or Older. <i>Nature and Science of Sleep</i> , 2021 , 13, 411-422	3.6	4
183	Gut microbiota-derived metabolites and risk of coronary artery disease: a prospective study among US men and women. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 238-247	7	10

182	Fruit and Vegetable Intake and Mortality: Results From 2 Prospective Cohort Studies of US Men and Women and a Meta-Analysis of 26 Cohort Studies. <i>Circulation</i> , 2021 , 143, 1642-1654	16.7	37
181	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021 , 12, 2329	17.4	33
180	Interplay between diet and gut microbiome, and circulating concentrations of trimethylamine N-oxide: findings from a longitudinal cohort of US men. <i>Gut</i> , 2021 ,	19.2	10
179	The Metabolomic-Gut-Clinical Axis of Mankai Plant-Derived Dietary Polyphenols. <i>Nutrients</i> , 2021 , 13,	6.7	4
178	Long-term Intake of Gluten and Cognitive Function Among US Women. <i>JAMA Network Open</i> , 2021 , 4, e2113020	10.4	6
177	Consumption of Total Olive Oil and Risk of Total and Cause-Specific Mortality in US Adults. <i>Current Developments in Nutrition</i> , 2021 , 5, 1036-1036	0.4	78
176	Plant-Based Diet Index and Metabolic Risk in Men: Exploring the Role of the Gut Microbiome. <i>Journal of Nutrition</i> , 2021 , 151, 2780-2789	4.1	2
175	PFAS concentration during pregnancy in relation to cardiometabolic health and birth outcomes. <i>Environmental Research</i> , 2021 , 192, 110287	7.9	22
174	Plant-Based Meat and Dairy Substitutes as Appropriate Alternatives to Animal-Based Products?. <i>Journal of Nutrition</i> , 2021 , 151, 3-4	4.1	11
173	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	7	16
172	Categorising ultra-processed foods in large-scale cohort studies: evidence from the NursesRHealth Studies, the Health Professionals Follow-up Study, and the Growing Up Today Study. <i>Journal of Nutritional Science</i> , 2021 , 10, e77	2.7	3
171	Lignan Intake and Risk of Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 666-678	15.1	2
170	Ultra-processed Foods and Risk of Crohn's Disease and Ulcerative Colitis: A Prospective Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	3
169	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	11.6	8
168	Prepregnancy plant-based diets and the risk of gestational diabetes mellitus: a prospective cohort study of 14,926 women. <i>American Journal of Clinical Nutrition</i> , 2021 ,	7	3
167	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	11.6	17
166	Association Between Healthy Eating Patterns and Risk of Cardiovascular Disease. <i>JAMA Internal Medicine</i> , 2020 , 180, 1090-1100	11.5	68
165	Isoflavone Intake and the Risk of Coronary Heart Disease in US Men and Women: Results From 3 Prospective Cohort Studies. <i>Circulation</i> , 2020 , 141, 1127-1137	16.7	28

164	Olive Oil Consumption and Cardiovascular Risk in U.S. Adults. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1729-1739	15.1	40
163	Intake of whole grain foods and risk of type 2 diabetes: results from three prospective cohort studies. <i>BMJ, The</i> , 2020 , 370, m2206	5.9	37
162	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	15.1	43
161	Associations of Perfluoroalkyl substances with blood lipids and Apolipoproteins in lipoprotein subspecies: the POUNDS-lost study. <i>Environmental Health</i> , 2020 , 19, 5	6	17
160	Healthy lifestyle and life expectancy free of cancer, cardiovascular disease, and type 2 diabetes: prospective cohort study. <i>BMJ, The</i> , 2020 , 368, l6669	5.9	118
159	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, the</i> , 2020 , 8, 125-133	18.1	18
158	The impact of acculturation to the US environment on the dietary share of ultra-processed foods among US adults. <i>Preventive Medicine</i> , 2020 , 141, 106261	4.3	3
157	Metabolomic Signatures of Long-term Coffee Consumption and Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2020 , 43, 2588-2596	14.6	10
156	Grand-maternal lifestyle during pregnancy and body mass index in adolescence and young adulthood: an intergenerational cohort study. <i>Scientific Reports</i> , 2020 , 10, 14432	4.9	1
155	Association of diet with circulating trimethylamine-N-oxide concentration. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 1448-1455	7	12
154	Grand-Maternal Lifestyle During Pregnancy and Anthropometric Characteristics in Adolescence and Young Adulthood: An Intergenerational Cohort Study. <i>Current Developments in Nutrition</i> , 2020 , 4, 976-976	9.4	78
153	Associations of Amino Acid and Acylcarnitine Profiles With Incident Hyperuricemia in Middle-Aged and Older Chinese Individuals. <i>Arthritis Care and Research</i> , 2020 , 72, 1305-1314	4.7	5
152	Circulating Very-Long-Chain SFA Concentrations Are Inversely Associated with Incident Type 2 Diabetes in US Men and Women. <i>Journal of Nutrition</i> , 2020 , 150, 340-349	4.1	8
151	Association of Birth by Cesarean Delivery With Obesity and Type 2 Diabetes Among Adult Women. <i>JAMA Network Open</i> , 2020 , 3, e202605	10.4	21
150	Association of the Mediterranean Diet With Onset of Diabetes in the Women's Health Study. <i>JAMA Network Open</i> , 2020 , 3, e2025466	10.4	6
149	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	10.4	9
148	Association between intake of fruits and vegetables by pesticide residue status and coronary heart disease risk. <i>Environment International</i> , 2019 , 132, 105113	12.9	14
147	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	15.7	34

146	Maternal triacylglycerol signature and risk of food allergy in offspring. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 729-737	11.5	4
145	Increased Nut Consumption and Subsequent Cardiovascular Disease Risk Among U.S. Men and Women: Three Large Prospective Cohort Studies (OR17-08-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
144	Mushroom Consumption and Risk of Total and Site-Specific Cancer in Two Large U.S. Prospective Cohorts. <i>Cancer Prevention Research</i> , 2019 , 12, 517-526	3.2	3
143	Associations Between Linoleic Acid Intake and Incident Type 2 Diabetes Among U.S. Men and Women. <i>Diabetes Care</i> , 2019 , 42, 1406-1413	14.6	25
142	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	8.4	45
141	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019 , 139, 2422-2436	16.7	118
140	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, 59-75	5	51
139	Changes in Plant-Based Diet Quality and Total and Cause-Specific Mortality. <i>Circulation</i> , 2019 , 140, 979-987	17	49
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	7	14
137	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). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
136	Methyl Donor Nutrient Intake and Risk of Type 2 Diabetes: Results from 3 Large US Cohorts (OR15-02-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
135	Association Between Plant-Based Dietary Patterns and Risk of Type 2 Diabetes: A Systematic Review and Meta-analysis. <i>JAMA Internal Medicine</i> , 2019 , 179, 1335-1344	11.5	88
134	Inter-generational link of obesity in term and preterm births: role of maternal plasma acylcarnitines. <i>International Journal of Obesity</i> , 2019 , 43, 1967-1977	5.5	3
133	Dietary fats and mortality among patients with type 2 diabetes: analysis in two population based cohort studies. <i>BMJ, The</i> , 2019 , 366, l4009	5.9	25
132	Perfluoroalkyl substances and changes in bone mineral density: A prospective analysis in the POUNDS-LOST study. <i>Environmental Research</i> , 2019 , 179, 108775	7.9	13
131	Plant-Based Dietary Patterns and Incidence of Type 2 Diabetes-Reply. <i>JAMA Internal Medicine</i> , 2019 , 179, 1604-1605	11.5	0
130	Nut Consumption in Relation to Cardiovascular Disease Incidence and Mortality Among Patients With Diabetes Mellitus. <i>Circulation Research</i> , 2019 , 124, 920-929	15.7	39
129	Type 2 Diabetes Prevention Diet and Hepatocellular Carcinoma Risk in US Men and Women. <i>American Journal of Gastroenterology</i> , 2019 , 114, 1870-1877	0.7	12

128	Erythrocyte PUFAs, circulating acylcarnitines, and metabolic syndrome risk: a prospective study in Chinese. <i>Journal of Lipid Research</i> , 2019 , 60, 421-429	6.3	8
127	Cross-sectional association between sugar-sweetened beverage intake and cardiometabolic biomarkers in US women. <i>British Journal of Nutrition</i> , 2018 , 119, 570-580	3.6	25
126	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	5.5	19
125	Persistent organic pollutants and risk of type 2 diabetes: A prospective investigation among middle-aged women in NursesRHealth Study II. <i>Environment International</i> , 2018 , 114, 334-342	12.9	39
124	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	14.6	23
123	Dietary glucosinolates and risk of type 2 diabetes in 3 prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 617-625	7	16
122	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	3.8	13
121	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	7	6
120	Meat Cooking Methods and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2018 , 41, 1049-1060	14.6	19
119	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	7	46
118	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	3.8	29
117	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	6.7	20
116	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	2.8	10
115	Intake of glucosinolates and risk of coronary heart disease in three large prospective cohorts of US men and women. <i>Clinical Epidemiology</i> , 2018 , 10, 749-762	5.9	7
114	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	10.3	22
113	Smoking Cessation, Weight Change, Type 2 Diabetes, and Mortality. <i>New England Journal of Medicine</i> , 2018 , 379, 623-632	59.2	103
112	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	15.1	63
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	11.6	81

110	Inverse Association between Organic Food Purchase and Diabetes Mellitus in US Adults. <i>Nutrients</i> , 2018 , 10,	6.7	14
109	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	11.6	89
108	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	8.4	73
107	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	3.7	10
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, The</i> , 2018 , 362, k2486	5.9	50
105	Plasma Ceramides, Mediterranean Diet, and Incident Cardiovascular Disease in the PREDIMED Trial (Prevención con Dieta Mediterránea). <i>Circulation</i> , 2017 , 135, 2028-2040	16.7	161
104	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	9.4	2
103	Adult height, dietary patterns, and healthy aging. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 589-596		10
102	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017 , 66, 2888-2902	14.14	414
101	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	14.6	12
100	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	5.6	8
99	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,the</i> , 2017 , 5, 965-974	18.1	150
98	Exposure to perchlorate, nitrate and thiocyanate, and prevalence of diabetes mellitus. <i>International Journal of Epidemiology</i> , 2017 , 46, 1913-1923	7.8	7
97	Dietary Polyphenols, Mediterranean Diet, Prediabetes, and Type 2 Diabetes: A Narrative Review of the Evidence. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 6723931	6.7	128
96	Whole Grain Consumption and Risk of Ischemic Stroke: Results From 2 Prospective Cohort Studies. <i>Stroke</i> , 2017 , 48, 3203-3209	6.7	22
95	Nut Consumption and Risk of Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2519-2532	15.1	85
94	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	3.6	62
93	Bisphenol A substitutes and obesity in US adults: analysis of a population-based, cross-sectional study. <i>Lancet Planetary Health, The</i> , 2017 , 1, e114-e122	9.8	78

92	Reproducibility of urinary biomarkers in multiple 24-h urine samples. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 159-168	7	57
91	Long term gluten consumption in adults without celiac disease and risk of coronary heart disease: prospective cohort study. <i>BMJ, The</i> , 2017 , 357, j1892	5.9	100
90	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,	6.3	9
89	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	14.6	
88	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> , 2016 , 36, 2259-2267	9.4	55
87	Changes in Overall Diet Quality and Subsequent Type 2 Diabetes Risk: Three U.S. Prospective Cohorts. <i>Diabetes Care</i> , 2016 , 39, 2011-2018	14.6	52
86	Intake of individual saturated fatty acids and risk of coronary heart disease in US men and women: two prospective longitudinal cohort studies. <i>BMJ, The</i> , 2016 , 355, i5796	5.9	113
85	Whole Grain Intake and Mortality From All Causes, Cardiovascular Disease, and Cancer: A Meta-Analysis of Prospective Cohort Studies. <i>Circulation</i> , 2016 , 133, 2370-80	16.7	131
84	Potato Consumption and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2016 , 39, 376-84	14.6	76
83	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, 541-9	4	10
82	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	11.6	321
81	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	11.6	43
80	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	3	99
79	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, 437-43	5.1	8
78	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	12.9	30
77	Lactation history, serum concentrations of persistent organic pollutants, and maternal risk of diabetes. <i>Environmental Research</i> , 2016 , 150, 282-288	7.9	13
76	Total and regional adiposity measured by dual-energy X-ray absorptiometry and mortality in NHANES 1999-2006. <i>Obesity</i> , 2016 , 24, 2414-2421	8	31
75	Genomewide meta-analysis identifies loci associated with IGF-I and IGFBP-3 levels with impact on age-related traits. <i>Aging Cell</i> , 2016 , 15, 811-24	9.9	71

74	Contribution of the NursesRHealth Studies to Uncovering Risk Factors for Type 2 Diabetes: Diet, Lifestyle, Biomarkers, and Genetics. <i>American Journal of Public Health</i> , 2016 , 106, 1624-30	5.1	46
73	Diet, Lifestyle, Biomarkers, Genetic Factors, and Risk of Cardiovascular Disease in the NursesR Health Studies. <i>American Journal of Public Health</i> , 2016 , 106, 1616-23	5.1	79
72	Determinants and Consequences of Obesity. <i>American Journal of Public Health</i> , 2016 , 106, 1656-62	5.1	310
71	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, 516-32	3.8	120
70	Response to Letters Regarding Article, "Dietary Linoleic Acid and Risk of Coronary Heart Disease: A Systematic Review and Meta-Analysis of Prospective Cohort Studies". <i>Circulation</i> , 2015 , 132, e23-4	16.7	2
69	Circulating Very-Long-Chain Saturated Fatty Acids and Incident Coronary Heart Disease in US Men and Women. <i>Circulation</i> , 2015 , 132, 260-8	16.7	47
68	Association between dietary whole grain intake and risk of mortality: two large prospective studies in US men and women. <i>JAMA Internal Medicine</i> , 2015 , 175, 373-84	11.5	123
67	Citrus consumption and risk of basal cell carcinoma and squamous cell carcinoma of the skin. <i>Carcinogenesis</i> , 2015 , 36, 1162-8	4.6	27
66	Association of Coffee Consumption With Total and Cause-Specific Mortality in 3 Large Prospective Cohorts. <i>Circulation</i> , 2015 , 132, 2305-15	16.7	135
65	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015 , 47, 1415-25	36.3	292
64	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, 164-72	7	40
63	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, 749-63	7.9	48
62	Urinary isoflavonoids and risk of type 2 diabetes: a prospective investigation in US women. <i>British Journal of Nutrition</i> , 2015 , 114, 1694-701	3.6	28
61	Circulating persistent organic pollutants and body fat distribution: Evidence from NHANES 1999-2004. <i>Obesity</i> , 2015 , 23, 1903-10	8	19
60	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, 1280-8	4.1	37
59	Adiposity throughout adulthood and risk of sudden cardiac death in women. <i>JACC: Clinical Electrophysiology</i> , 2015 , 1, 520-528	4.6	16
58	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	7	33
57	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, 1373-83	5.9	32

56	Correlations of Serum Persistent Organic Pollutants with Regional Fat Distribution Measured by Dual-Energy X-ray Absorptiometry. <i>FASEB Journal</i> , 2015 , 29, 747-10	0.9	
55	Dietary flavonoid intake at midlife and healthy aging in women. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1489-97	7	33
54	Dietary linoleic acid and risk of coronary heart disease: a systematic review and meta-analysis of prospective cohort studies. <i>Circulation</i> , 2014 , 130, 1568-78	16.7	317
53	Calcium supplement intake and risk of cardiovascular disease in women. <i>Osteoporosis International</i> , 2014 , 25, 2047-56	5.3	45
52	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44	36.3	784
51	Circulating IGF-axis protein levels and their relation with levels of plasma adipocytokines and macronutrient consumption in women. <i>Growth Hormone and IGF Research</i> , 2014 , 24, 142-9	2	2
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