

Dariush Mozaffarian

List of Publications by Year in descending order

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Version: 2024-02-01

492
papers

119,411
citations

576

129
h-index

150

336
g-index

503
all docs

503
docs citations

503
times ranked

124025
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990â€”2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2224-2260.	6.3	9,397
2	Heart Disease and Stroke Statisticsâ€™2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
3	Heart Disease and Stroke Statisticsâ€™2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
4	Heart Disease and Stroke Statisticsâ€™2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
5	Heart Disease and Stroke Statisticsâ€™2011 Update. <i>Circulation</i> , 2011, 123, e18-e209.	1.6	4,379
6	Heart Disease and Stroke Statisticsâ€™2012 Update. <i>Circulation</i> , 2012, 125, e2-e220.	1.6	4,096
7	Heart Disease and Stroke Statisticsâ€™2010 Update. <i>Circulation</i> , 2010, 121, e46-e215.	1.6	4,053
8	Defining and Setting National Goals for Cardiovascular Health Promotion and Disease Reduction. <i>Circulation</i> , 2010, 121, 586-613.	1.6	3,508
9	Health effects of dietary risks in 195 countries, 1990â€”2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2019, 393, 1958-1972.	6.3	3,062
10	Heart Disease and Stroke Statisticsâ€™2009 Update. <i>Circulation</i> , 2009, 119, 480-486.	1.6	2,334
11	Executive Summary: Heart Disease and Stroke Statisticsâ€™2016 Update. <i>Circulation</i> , 2016, 133, 447-454.	1.6	2,093
12	The State of US Health, 1990-2010. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 591.	3.8	2,070
13	Changes in Diet and Lifestyle and Long-Term Weight Gain in Women and Men. <i>New England Journal of Medicine</i> , 2011, 364, 2392-2404.	13.9	1,971
14	The Seattle Heart Failure Model. <i>Circulation</i> , 2006, 113, 1424-1433.	1.6	1,744
15	Fish Intake, Contaminants, and Human Health. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 1885.	3.8	1,600
16	The Preventable Causes of Death in the United States: Comparative Risk Assessment of Dietary, Lifestyle, and Metabolic Risk Factors. <i>PLoS Medicine</i> , 2009, 6, e1000058.	3.9	1,529
17	Dietary and Policy Priorities for Cardiovascular Disease, Diabetes, and Obesity. <i>Circulation</i> , 2016, 133, 187-225.	1.6	1,501
18	Trans Fatty Acids and Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2006, 354, 1601-1613.	13.9	1,416

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19	Executive Summary: Heart Disease and Stroke Statistics—2010 Update. <i>Circulation</i> , 2010, 121, 948-954.	1.6	1,411
20	Omega-3 Fatty Acids and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2047-2067.	1.2	1,380
21	Executive Summary: Heart Disease and Stroke Statistics—2014 Update. <i>Circulation</i> , 2014, 129, 399-410.	1.6	1,295
22	Executive Summary: Heart Disease and Stroke Statistics—2013 Update. <i>Circulation</i> , 2013, 127, 143-152.	1.6	1,179
23	Executive Summary: Heart Disease and Stroke Statistics—2012 Update. <i>Circulation</i> , 2012, 125, 188-197.	1.6	1,172
24	Red and Processed Meat Consumption and Risk of Incident Coronary Heart Disease, Stroke, and Diabetes Mellitus. <i>Circulation</i> , 2010, 121, 2271-2283.	1.6	1,049
25	The State of US Health, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1444.	3.8	1,042
26	Association of Dietary, Circulating, and Supplement Fatty Acids With Coronary Risk. <i>Annals of Internal Medicine</i> , 2014, 160, 398.	2.0	997
27	Global Sodium Consumption and Death from Cardiovascular Causes. <i>New England Journal of Medicine</i> , 2014, 371, 624-634.	13.9	958
28	Effects on Coronary Heart Disease of Increasing Polyunsaturated Fat in Place of Saturated Fat: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>PLoS Medicine</i> , 2010, 7, e1000252.	3.9	934
29	Association Between Dietary Factors and Mortality From Heart Disease, Stroke, and Type 2 Diabetes in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 912.	3.8	764
30	Interventions to Promote Physical Activity and Dietary Lifestyle Changes for Cardiovascular Risk Factor Reduction in Adults. <i>Circulation</i> , 2010, 122, 406-441.	1.6	760
31	Global, regional and national sodium intakes in 1990 and 2010: a systematic analysis of 24-h urinary sodium excretion and dietary surveys worldwide. <i>BMJ Open</i> , 2013, 3, e003733.	0.8	702
32	The obesity transition: stages of the global epidemic. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 231-240.	5.5	662
33	Omega-6 Fatty Acids and Risk for Cardiovascular Disease. <i>Circulation</i> , 2009, 119, 902-907.	1.6	653
34	The Perfect Storm: Obesity, Adipocyte Dysfunction, and Metabolic Consequences. <i>Clinical Chemistry</i> , 2008, 54, 945-955.	1.5	593
35	Dietary quality among men and women in 187 countries in 1990 and 2010: a systematic assessment. <i>The Lancet Global Health</i> , 2015, 3, e132-e142.	2.9	557
36	Effect of High-Dose Omega-3 Fatty Acids vs Corn Oil on Major Adverse Cardiovascular Events in Patients at High Cardiovascular Risk. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 2268.	3.8	540

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37	Dietary Intake Among US Adults, 1999-2012. JAMA - Journal of the American Medical Association, 2016, 315, 2542.	3.8	516
38	Ultra-processed foods and added sugars in the US diet: evidence from a nationally representative cross-sectional study. BMJ Open, 2016, 6, e009892.	0.8	511
39	Do healthier foods and diet patterns cost more than less healthy options? A systematic review and meta-analysis. BMJ Open, 2013, 3, e004277.	0.8	510
40	Executive Summary: Heart Disease and Stroke Statistics—2015 Update. Circulation, 2015, 131, 434-441.	1.6	509
41	The Age-Specific Quantitative Effects of Metabolic Risk Factors on Cardiovascular Diseases and Diabetes: A Pooled Analysis. PLoS ONE, 2013, 8, e65174.	1.1	496
42	Population Approaches to Improve Diet, Physical Activity, and Smoking Habits. Circulation, 2012, 126, 1514-1563.	1.6	488
43	Omega-3 Polyunsaturated Fatty Acid (Fish Oil) Supplementation and the Prevention of Clinical Cardiovascular Disease. Circulation, 2017, 135, e867-e884.	1.6	484
44	Non-communicable diseases in sub-Saharan Africa: what we know now. International Journal of Epidemiology, 2011, 40, 885-901.	0.9	463
45	Systematic Review and Meta-Analysis of Methotrexate Use and Risk of Cardiovascular Disease. American Journal of Cardiology, 2011, 108, 1362-1370.	0.7	448
46	Components of a Cardioprotective Diet. Circulation, 2011, 123, 2870-2891.	1.6	434
47	Global, regional, and national consumption levels of dietary fats and oils in 1990 and 2010: a systematic analysis including 266 country-specific nutrition surveys. BMJ, The, 2014, 348, g2272-g2272.	3.0	428
48	Fish Intake and Risk of Incident Atrial Fibrillation. Circulation, 2004, 110, 368-373.	1.6	426
49	Consumption of ultra-processed foods and obesity in Brazilian adolescents and adults. Preventive Medicine, 2015, 81, 9-15.	1.6	419
50	Saturated Fat and Cardiometabolic Risk Factors, Coronary Heart Disease, Stroke, and Diabetes: a Fresh Look at the Evidence. Lipids, 2010, 45, 893-905.	0.7	413
51	Consumption of nuts and legumes and risk of incident ischemic heart disease, stroke, and diabetes: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2014, 100, 278-288.	2.2	413
52	Unprocessed Red and Processed Meats and Risk of Coronary Artery Disease and Type 2 Diabetes – An Updated Review of the Evidence. Current Atherosclerosis Reports, 2012, 14, 515-524.	2.0	404
53	Interplay Between Different Polyunsaturated Fatty Acids and Risk of Coronary Heart Disease in Men. Circulation, 2005, 111, 157-164.	1.6	400
54	Physical Activity and Incidence of Atrial Fibrillation in Older Adults. Circulation, 2008, 118, 800-807.	1.6	392

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55	Dietary intake of trans fatty acids and systemic inflammation in women. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 606-612.	2.2	384
56	Global, Regional, and National Consumption of Sugar-Sweetened Beverages, Fruit Juices, and Milk: A Systematic Assessment of Beverage Intake in 187 Countries. <i>PLoS ONE</i> , 2015, 10, e0124845.	1.1	366
57	Effect of Fish Oil on Heart Rate in Humans. <i>Circulation</i> , 2005, 112, 1945-1952.	1.6	357
58	Cardiac Benefits of Fish Consumption May Depend on the Type of Fish Meal Consumed. <i>Circulation</i> , 2003, 107, 1372-1377.	1.6	356
59	n-3 Polyunsaturated fatty acids, fatal ischemic heart disease, and nonfatal myocardial infarction in older adults: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 319-325.	2.2	350
60	Seafood Long-Chain n-3 Polyunsaturated Fatty Acids and Cardiovascular Disease: A Science Advisory From the American Heart Association. <i>Circulation</i> , 2018, 138, e35-e47.	1.6	346
61	Food Consumption and its Impact on Cardiovascular Disease: Importance of Solutions Focused on the Globalized Food System. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1590-1614.	1.2	343
62	Beyond Established and Novel Risk Factors. <i>Circulation</i> , 2008, 117, 3031-3038.	1.6	328
63	Effects of Saturated Fat, Polyunsaturated Fat, Monounsaturated Fat, and Carbohydrate on Glucose-Insulin Homeostasis: A Systematic Review and Meta-analysis of Randomised Controlled Feeding Trials. <i>PLoS Medicine</i> , 2016, 13, e1002087.	3.9	327
64	n-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. <i>JAMA Internal Medicine</i> , 2016, 176, 1155.	2.6	326
65	Genetic Loci Associated with Plasma Phospholipid n-3 Fatty Acids: A Meta-Analysis of Genome-Wide Association Studies from the CHARGE Consortium. <i>PLoS Genetics</i> , 2011, 7, e1002193.	1.5	324
66	Global, regional and national consumption of major food groups in 1990 and 2010: a systematic analysis including 266 country-specific nutrition surveys worldwide. <i>BMJ Open</i> , 2015, 5, e008705.	0.8	317
67	Trends in Dietary Carbohydrate, Protein, and Fat Intake and Diet Quality Among US Adults, 1999-2016. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1178.	3.8	314
68	Effectiveness of school food environment policies on children's dietary behaviors: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0194555.	1.1	309
69	Trans-Palmitoleic Acid, Metabolic Risk Factors, and New-Onset Diabetes in U.S. Adults. <i>Annals of Internal Medicine</i> , 2010, 153, 790.	2.0	301
70	Dietary intake of saturated fat by food source and incident cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 397-404.	2.2	298
71	Association of dairy intake with cardiovascular disease and mortality in 21 countries from five continents (PURE): a prospective cohort study. <i>Lancet</i> , 2018, 392, 2288-2297.	6.3	295
72	Lifestyle Risk Factors and New-Onset Diabetes Mellitus in Older Adults. <i>Archives of Internal Medicine</i> , 2009, 169, 798.	4.3	294

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73	Omega-3 fatty acids and incident type 2 diabetes: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , 2012, 107, S214-S227.	1.2	293
74	Changes in Intake of Fruits and Vegetables and Weight Change in United States Men and Women Followed for Up to 24 Years: Analysis from Three Prospective Cohort Studies. <i>PLoS Medicine</i> , 2015, 12, e1001878.	3.9	290
75	(n-3) Fatty Acids and Cardiovascular Health: Are Effects of EPA and DHA Shared or Complementary?. <i>Journal of Nutrition</i> , 2012, 142, 614S-625S.	1.3	289
76	Etiologic effects and optimal intakes of foods and nutrients for risk of cardiovascular diseases and diabetes: Systematic reviews and meta-analyses from the Nutrition and Chronic Diseases Expert Group (NutriCoDE). <i>PLoS ONE</i> , 2017, 12, e0175149.	1.1	287
77	Estimated Global, Regional, and National Disease Burdens Related to Sugar-Sweetened Beverage Consumption in 2010. <i>Circulation</i> , 2015, 132, 639-666.	1.6	283
78	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
79	Towards Establishing Dietary Reference Intakes for Eicosapentaenoic and Docosahexaenoic Acids. <i>Journal of Nutrition</i> , 2009, 139, 804S-819S.	1.3	280
80	Circulating and dietary magnesium and risk of cardiovascular disease: a systematic review and meta-analysis of prospective studies. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 160-173.	2.2	273
81	Anemia predicts mortality in severe heart failure. <i>Journal of the American College of Cardiology</i> , 2003, 41, 1933-1939.	1.2	269
82	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
83	Effects of tree nuts on blood lipids, apolipoproteins, and blood pressure: systematic review, meta-analysis, and dose-response of 61 controlled intervention trials. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1347-1356.	2.2	265
84	Prediction of Mode of Death in Heart Failure. <i>Circulation</i> , 2007, 116, 392-398.	1.6	261
85	Role of government policy in nutritionâ€”barriers to and opportunities for healthier eating. <i>BMJ: British Medical Journal</i> , 2018, 361, k2426.	2.4	256
86	Plasma Phospholipid Long-Chain Î³-3 Fatty Acids and Total and Cause-Specific Mortality in Older Adults. <i>Annals of Internal Medicine</i> , 2013, 158, 515.	2.0	239
87	Fish Intake and Risk of Incident Heart Failure. <i>Journal of the American College of Cardiology</i> , 2005, 45, 2015-2021.	1.2	238
88	Cereal, Fruit, and Vegetable Fiber Intake and the Risk of Cardiovascular Disease in Elderly Individuals. <i>JAMA - Journal of the American Medical Association</i> , 2003, 289, 1659.	3.8	235
89	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015, 20, 647-656.	4.1	235
90	History of modern nutrition scienceâ€”implications for current research, dietary guidelines, and food policy. <i>BMJ: British Medical Journal</i> , 2018, 361, k2392.	2.4	228

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91	Trans fatty acids: effects on metabolic syndrome, heart disease and diabetes. <i>Nature Reviews Endocrinology</i> , 2009, 5, 335-344.	4.3	226
92	trans-Palmitoleic acid, other dairy fat biomarkers, and incident diabetes: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2013, 97, 854-861.	2.2	221
93	The prospective impact of food pricing on improving dietary consumption: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0172277.	1.1	216
94	A Meta-Analysis of Food Labeling Effects on Consumer Diet Behaviors and Industry Practices. <i>American Journal of Preventive Medicine</i> , 2019, 56, 300-314.	1.6	215
95	Flavonoids, Dairy Foods, and Cardiovascular and Metabolic Health. <i>Circulation Research</i> , 2018, 122, 369-384.	2.0	214
96	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
97	Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1395-1402.	2.2	210
98	Elevated serum alanine aminotransferase activity and calculated risk of coronary heart disease in the United States. <i>Hepatology</i> , 2006, 43, 1145-1151.	3.6	207
99	Fish Oil and Postoperative Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 2001.	3.8	201
100	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
101	Dietary Guidelines in the 21st Century~a Time for Food. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 681.	3.8	196
102	Long-chain omega-3 fatty acids, fish intake, and the risk of type 2 diabetes mellitus. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 613-620.	2.2	183
103	Circulating palmitoleic acid and risk of metabolic abnormalities and new-onset diabetes. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1350-1358.	2.2	179
104	trans Fatty acids and systemic inflammation in heart failure. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1521-1525.	2.2	173
105	Mercury Exposure and Risk of Cardiovascular Disease in Two U.S. Cohorts. <i>New England Journal of Medicine</i> , 2011, 364, 1116-1125.	13.9	171
106	Dietary Protein Sources and the Risk of Stroke in Men and Women. <i>Stroke</i> , 2012, 43, 637-644.	1.0	171
107	Prepregnancy adherence to dietary patterns and lower risk of gestational diabetes mellitus. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 289-295.	2.2	170
108	Better Population Health Through Behavior Change in Adults. <i>Circulation</i> , 2013, 128, 2169-2176.	1.6	169

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109	Physical Activity and Heart Rate Variability in Older Adults. <i>Circulation</i> , 2014, 129, 2100-2110.	1.6	168
110	Statin therapy is associated with lower mortality among patients with severe heart failure. <i>American Journal of Cardiology</i> , 2004, 93, 1124-1129.	0.7	166
111	Information Technology and Lifestyle: A Systematic Evaluation of Internet and Mobile Interventions for Improving Diet, Physical Activity, Obesity, Tobacco, and Alcohol Use. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	165
112	Plasma Phospholipid Trans Fatty Acids, Fatal Ischemic Heart Disease, and Sudden Cardiac Death in Older Adults. <i>Circulation</i> , 2006, 114, 209-215.	1.6	163
113	Fish Consumption and Stroke Risk in Elderly Individuals. <i>Archives of Internal Medicine</i> , 2005, 165, 200.	4.3	159
114	Fish and n-3 fatty acids for the prevention of fatal coronary heart disease and sudden cardiac death. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1991S-1996S.	2.2	159
115	Meta-analysis: Travel and Risk for Venous Thromboembolism. <i>Annals of Internal Medicine</i> , 2009, 151, 180.	2.0	159
116	Circulating Omega-6 Polyunsaturated Fatty Acids and Total and Cause-Specific Mortality. <i>Circulation</i> , 2014, 130, 1245-1253.	1.6	158
117	Incidence of new-onset diabetes and impaired fasting glucose in patients with recent myocardial infarction and the effect of clinical and lifestyle risk factors. <i>Lancet, The</i> , 2007, 370, 667-675.	6.3	153
118	Food is medicine: actions to integrate food and nutrition into healthcare. <i>BMJ, The</i> , 2020, 369, m2482.	3.0	153
119	Circulating Long-Chain n-3 Fatty Acids and Incidence of Congestive Heart Failure in Older Adults: The Cardiovascular Health Study. <i>Annals of Internal Medicine</i> , 2011, 155, 160.	2.0	152
120	Is Butter Back? A Systematic Review and Meta-Analysis of Butter Consumption and Risk of Cardiovascular Disease, Diabetes, and Total Mortality. <i>PLoS ONE</i> , 2016, 11, e0158118.	1.1	152
121	Dietary fats, carbohydrate, and progression of coronary atherosclerosis in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1175-1184.	2.2	151
122	Assessment of omega-3 carboxylic acids in statin-treated patients with high levels of triglycerides and low levels of high-density lipoprotein cholesterol: Rationale and design of the STRENGTH trial. <i>Clinical Cardiology</i> , 2018, 41, 1281-1288.	0.7	151
123	Effects of decreases of animal pollinators on human nutrition and global health: a modelling analysis. <i>Lancet, The</i> , 2015, 386, 1964-1972.	6.3	150
124	A healthy approach to dietary fats: understanding the science and taking action to reduce consumer confusion. <i>Nutrition Journal</i> , 2017, 16, 53.	1.5	150
125	Trends in Consumption of Ultraprocessed Foods Among US Youths Aged 2-19 Years, 1999-2018. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 519.	3.8	146
126	Circulating and Dietary Omega-3 and Omega-6 Polyunsaturated Fatty Acids and Incidence of CVD in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2013, 2, e000506.	1.6	145

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127	Physical Activity and Risk of Coronary Heart Disease and Stroke in Older Adults. <i>Circulation</i> , 2016, 133, 147-155.	1.6	145
128	Trends in Diet Quality Among Youth in the United States, 1999-2016. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1161.	3.8	145
129	FTO genetic variants, dietary intake and body mass index: insights from 177 330 individuals. <i>Human Molecular Genetics</i> , 2014, 23, 6961-6972.	1.4	143
130	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
131	Fish intake is associated with a reduced progression of coronary artery atherosclerosis in postmenopausal women with coronary artery disease. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 626-632.	2.2	140
132	Prospective association of fatty acids in the de novo lipogenesis pathway with risk of type 2 diabetes: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 153-163.	2.2	139
133	Dietary Fish and ω -3 Fatty Acid Consumption and Heart Rate Variability in US Adults. <i>Circulation</i> , 2008, 117, 1130-1137.	1.6	134
134	Association of Plasma Phospholipid Long-Chain Omega-3 Fatty Acids With Incident Atrial Fibrillation in Older Adults. <i>Circulation</i> , 2012, 125, 1084-1093.	1.6	134
135	Contribution of Major Lifestyle Risk Factors for Incident Heart Failure in Older Adults. <i>JACC: Heart Failure</i> , 2015, 3, 520-528.	1.9	134
136	Metabolic Syndrome and Mortality in Older Adults. <i>Archives of Internal Medicine</i> , 2008, 168, 969.	4.3	132
137	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
138	Association Between Adiposity in Midlife and Older Age and Risk of Diabetes in Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 2504.	3.8	130
139	Interactions of Dietary Whole-Grain Intake With Fasting Glucose- and Insulin-Related Genetic Loci in Individuals of European Descent: A meta-analysis of 14 cohort studies. <i>Diabetes Care</i> , 2010, 33, 2684-2691.	4.3	127
140	WHO draft guidelines on dietary saturated and trans fatty acids: time for a new approach?. <i>BMJ: British Medical Journal</i> , 2019, 366, l4137.	2.4	127
141	Coronavirus Disease 2019 Hospitalizations Attributable to Cardiometabolic Conditions in the United States: A Comparative Risk Assessment Analysis. <i>Journal of the American Heart Association</i> , 2021, 10, e019259.	1.6	125
142	The 2015 US Dietary Guidelines. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 2421.	3.8	123
143	Trends in Processed Meat, Unprocessed Red Meat, Poultry, and Fish Consumption in the United States, 1999-2016. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2019, 119, 1085-1098.e12.	0.4	123
144	Intake of Tuna or Other Broiled or Baked Fish Versus Fried Fish and Cardiac Structure, Function, and Hemodynamics. <i>American Journal of Cardiology</i> , 2006, 97, 216-222.	0.7	121

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145	Blood concentrations of individual long-chain n-3 fatty acids and risk of nonfatal myocardial infarction. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 216-223.	2.2	118
146	The American Heart Association 2030 Impact Goal: A Presidential Advisory From the American Heart Association. <i>Circulation</i> , 2020, 141, e120-e138.	1.6	114
147	CVD Prevention Through Policy: a Review of Mass Media, Food/Menu Labeling, Taxation/Subsidies, Built Environment, School Procurement, Worksite Wellness, and Marketing Standards to Improve Diet. <i>Current Cardiology Reports</i> , 2015, 17, 98.	1.3	111
148	Cereal fiber and whole-grain intake are associated with reduced progression of coronary-artery atherosclerosis in postmenopausal women with coronary artery disease. <i>American Heart Journal</i> , 2005, 150, 94-101.	1.2	110
149	Circulating Biomarkers of Dairy Fat and Risk of Incident Diabetes Mellitus Among Men and Women in the United States in Two Large Prospective Cohorts. <i>Circulation</i> , 2016, 133, 1645-1654.	1.6	110
150	Dietary Fish and n-3 Fatty Acid Intake and Cardiac Electrocardiographic Parameters in Humans. <i>Journal of the American College of Cardiology</i> , 2006, 48, 478-484.	1.2	109
151	Plasma omega-3 fatty acids and incident diabetes in older adults. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 527-533.	2.2	109
152	Trends and Disparities in Diet Quality Among US Adults by Supplemental Nutrition Assistance Program Participation Status. <i>JAMA Network Open</i> , 2018, 1, e180237.	2.8	107
153	Defining diet quality: a synthesis of dietary quality metrics and their validity for the double burden of malnutrition. <i>Lancet Planetary Health</i> , The, 2020, 4, e352-e370.	5.1	107
154	Dietary fats and cardiometabolic disease: mechanisms and effects on risk factors and outcomes. <i>Nature Reviews Cardiology</i> , 2019, 16, 581-601.	6.1	106
155	Assessing global dietary habits: a comparison of national estimates from the FAO and the Global Dietary Database. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1038-1046.	2.2	105
156	The impact of dietary habits and metabolic risk factors on cardiovascular and diabetes mortality in countries of the Middle East and North Africa in 2010: a comparative risk assessment analysis. <i>BMJ Open</i> , 2015, 5, e006385-e006385.	0.8	105
157	Optimal Dietary Habits for the Prevention of Stroke. <i>Seminars in Neurology</i> , 2006, 26, 011-023.	0.5	103
158	Impact of Nonoptimal Intakes of Saturated, Polyunsaturated, and Trans Fat on Global Burdens of Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	102
159	Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. <i>Lancet</i> , The, 2018, 391, 1224-1236.	6.3	101
160	Cost-effectiveness of financial incentives and disincentives for improving food purchases and health through the US Supplemental Nutrition Assistance Program (SNAP): A microsimulation study. <i>PLoS Medicine</i> , 2018, 15, e1002661.	3.9	101
161	Anginal symptoms consistently predict total mortality among outpatients with coronary artery disease. <i>American Heart Journal</i> , 2003, 146, 1015-1022.	1.2	99
162	Biomarkers of Dairy Fatty Acids and Risk of Cardiovascular Disease in the Multiethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2013, 2, e000092.	1.6	97

#	ARTICLE	IF	CITATIONS
163	Plasma phospholipid very-long-chain saturated fatty acids and incident diabetes in older adults: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1047-1054.	2.2	97
164	Changes in intake of protein foods, carbohydrate amount and quality, and long-term weight change: results from 3 prospective cohorts. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1216-1224.	2.2	96
165	Cost effectiveness of a government supported policy strategy to decrease sodium intake: global analysis across 183 nations. <i>BMJ: British Medical Journal</i> , 2017, 356, i6699.	2.4	96
166	Fish consumption and risk of major chronic disease in men. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1618-1625.	2.2	95
167	Preventable Cancer Burden Associated With Poor Diet in the United States. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz034.	1.4	95
168	Global Improvement in Dietary Quality Could Lead to Substantial Reduction in Premature Death. <i>Journal of Nutrition</i> , 2019, 149, 1065-1074.	1.3	95
169	Fatty acids in the de novo lipogenesis pathway and risk of coronary heart disease: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 431-438.	2.2	94
170	Toenail Selenium and Incidence of Type 2 Diabetes in U.S. Men and Women. <i>Diabetes Care</i> , 2012, 35, 1544-1551.	4.3	93
171	Plasma Free Fatty Acids and Risk of Heart Failure. <i>Circulation: Heart Failure</i> , 2013, 6, 964-969.	1.6	93
172	Associations of Food Stamp Participation With Dietary Quality and Obesity in Children. <i>Pediatrics</i> , 2013, 131, 463-472.	1.0	93
173	Habitual sleep duration is associated with BMI and macronutrient intake and may be modified by CLOCK genetic variants. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 135-143.	2.2	93
174	Food Reformulations to Reduce Trans Fatty Acids. <i>New England Journal of Medicine</i> , 2010, 362, 2037-2039.	13.9	92
175	Curbing Gun Violence. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 551.	3.8	92
176	Long-Term Change in Diet Quality Is Associated with Body Weight Change in Men and Women. <i>Journal of Nutrition</i> , 2015, 145, 1850-1856.	1.3	92
177	Genome-Wide Association Study Identifies Novel Loci Associated With Concentrations of Four Plasma Phospholipid Fatty Acids in the De Novo Lipogenesis Pathway. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 171-183.	5.1	91
178	Plasma Ceramides and Sphingomyelins in Relation to Heart Failure Risk. <i>Circulation: Heart Failure</i> , 2019, 12, e005708.	1.6	90
179	Food sources of individual plasma phospholipid trans fatty acid isomers: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 883-893.	2.2	89
180	Modeling Future Cardiovascular Disease Mortality in the United States. <i>Circulation</i> , 2016, 133, 967-978.	1.6	89

#	ARTICLE	IF	CITATIONS
181	Cost-effectiveness of financial incentives for improving diet and health through Medicare and Medicaid: A microsimulation study. <i>PLoS Medicine</i> , 2019, 16, e1002761.	3.9	89
182	Can the Seattle Heart Failure Model Be Used to Risk-stratify Heart Failure Patients for Potential Left Ventricular Assist Device Therapy?. <i>Journal of Heart and Lung Transplantation</i> , 2009, 28, 231-236.	0.3	88
183	National Trends in Admission and In-Hospital Mortality of Patients With Heart Failure in the United States (2001–2014). <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	86
184	Dietary intake of fish, ω -3 and ω -6 fatty acids and risk of colorectal cancer: A prospective study in U.S. men and women. <i>International Journal of Cancer</i> , 2014, 135, 2413-2423.	2.3	85
185	Prioritizing Nutrition Security in the US. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1605.	3.8	85
186	Validation of the Seattle Heart Failure Model in a Community-Based Heart Failure Population and Enhancement by Adding B-Type Natriuretic Peptide. <i>American Journal of Cardiology</i> , 2007, 100, 697-700.	0.7	84
187	Gene–dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. <i>Human Molecular Genetics</i> , 2015, 24, 4728-4738.	1.4	84
188	Trends in Food Sources and Diet Quality Among US Children and Adults, 2003-2018. <i>JAMA Network Open</i> , 2021, 4, e215262.	2.8	84
189	Trans fatty acids and cardiovascular risk: A unique cardiometabolic imprint?. <i>Current Atherosclerosis Reports</i> , 2007, 9, 486-493.	2.0	82
190	Global Expanded Nutrient Supply (GENuS) Model: A New Method for Estimating the Global Dietary Supply of Nutrients. <i>PLoS ONE</i> , 2016, 11, e0146976.	1.1	82
191	Circulating biomarkers of dairy fat and risk of incident stroke in U.S. men and women in 2 large prospective cohorts >. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1437-1447.	2.2	81
192	Does alpha-linolenic acid intake reduce the risk of coronary heart disease? A review of the evidence. <i>Alternative Therapies in Health and Medicine</i> , 2005, 11, 24-30; quiz 31, 79.	0.0	81
193	Effect of Urate-Elevating Inosine on Early Parkinson Disease Progression. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 926.	3.8	80
194	A novel method to predict the proportional risk of sudden cardiac death in heart failure: Derivation of the Seattle Proportional Risk Model. <i>Heart Rhythm</i> , 2015, 12, 2069-2077.	0.3	77
195	Dairy Foods, Obesity, and Metabolic Health: The Role of the Food Matrix Compared with Single Nutrients. <i>Advances in Nutrition</i> , 2019, 10, 917S-923S.	2.9	77
196	Effect of Fish Oil on Circulating Adiponectin: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2451-2459.	1.8	77
197	Reducing US cardiovascular disease burden and disparities through national and targeted dietary policies: A modelling study. <i>PLoS Medicine</i> , 2017, 14, e1002311.	3.9	77
198	Dietary Diversity: Implications for Obesity Prevention in Adult Populations: A Science Advisory From the American Heart Association. <i>Circulation</i> , 2018, 138, e160-e168.	1.6	76

#	ARTICLE	IF	CITATIONS
199	Processing of meats and cardiovascular risk: time to focus on preservatives. <i>BMC Medicine</i> , 2013, 11, 136.	2.3	75
200	Meta-Analysis Investigating Associations Between Healthy Diet and Fasting Glucose and Insulin Levels and Modification by Loci Associated With Glucose Homeostasis in Data From 15 Cohorts. <i>American Journal of Epidemiology</i> , 2013, 177, 103-115.	1.6	74
201	The Fish Story. <i>Circulation</i> , 2003, 107, 2632-2634.	1.6	73
202	Everything in Moderation - Dietary Diversity and Quality, Central Obesity and Risk of Diabetes. <i>PLoS ONE</i> , 2015, 10, e0141341.	1.1	73
203	Dietary guidelines and health“is nutrition science up to the task?. <i>BMJ: British Medical Journal</i> , 2018, 360, k822.	2.4	72
204	Egg consumption and risk of type 2 diabetes in older adults. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 422-427.	2.2	71
205	Plasma Phospholipid Saturated Fatty Acids and Incident Atrial Fibrillation: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000889.	1.6	71
206	nâ€“3 Fatty Acid Supplementation in Mothers, Preterm Infants, and Term Infants and Childhood Psychomotor and Visual Development: A Systematic Review and Meta-Analysis. <i>Journal of Nutrition</i> , 2018, 148, 409-418.	1.3	70
207	Executive Summary: Heart Disease and Stroke Statistics“2011 Update. <i>Circulation</i> , 2011, 123, 459-463.	1.6	69
208	Consumption of meat is associated with higher fasting glucose and insulin concentrations regardless of glucose and insulin genetic risk scores: a meta-analysis of 50,345 Caucasians. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1266-1278.	2.2	69
209	Circulating Omega“3 Polyunsaturated Fatty Acids and Subclinical Brain Abnormalities on MRI in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2013, 2, e000305.	1.6	68
210	Effect of Zinc Supplementation on Growth Outcomes in Children under 5 Years of Age. <i>Nutrients</i> , 2018, 10, 377.	1.7	68
211	Gain-of-Function Lipoprotein Lipase Variant rs13702 Modulates Lipid Traits through Disruption of a MicroRNA-410 Seed Site. <i>American Journal of Human Genetics</i> , 2013, 92, 5-14.	2.6	67
212	Genome-wide association study of selenium concentrations. <i>Human Molecular Genetics</i> , 2015, 24, 1469-1477.	1.4	67
213	Global Dietary Surveillance: Data Gaps and Challenges. <i>Food and Nutrition Bulletin</i> , 2018, 39, 175-205.	0.5	67
214	Fish consumption, bone mineral density, and risk of hip fracture among older adults: The cardiovascular health study. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 1972-1979.	3.1	66
215	Association of Fetuin-A With Incident Diabetes Mellitus in Community-Living Older Adults. <i>Circulation</i> , 2012, 125, 2316-2322.	1.6	66
216	Usefulness of Relative Lymphocyte Count as an Independent Predictor of Death/Urgent Transplant in Heart Failure. <i>American Journal of Cardiology</i> , 2005, 95, 1492-1495.	0.7	65

#	ARTICLE	IF	CITATIONS
217	Long-Chain Monounsaturated Fatty Acids and Incidence of Congestive Heart Failure in 2 Prospective Cohorts. <i>Circulation</i> , 2013, 127, 1512-1521.	1.6	64
218	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
219	Identifying whole grain foods: a comparison of different approaches for selecting more healthful whole grain products. <i>Public Health Nutrition</i> , 2013, 16, 2255-2264.	1.1	63
220	The Effects of Atorvastatin (10 mg) on Systemic Inflammation in Heart Failure. <i>American Journal of Cardiology</i> , 2005, 96, 1699-1704.	0.7	62
221	Comparative risk assessment of school food environment policies and childhood diets, childhood obesity, and future cardiometabolic mortality in the United States. <i>PLoS ONE</i> , 2018, 13, e0200378.	1.1	61
222	Addressing the Perfect Storm: Biomarkers in Obesity and Pathophysiology of Cardiometabolic Risk. <i>Clinical Chemistry</i> , 2018, 64, 142-153.	1.5	60
223	Cardiometabolic disease costs associated with suboptimal diet in the United States: A cost analysis based on a microsimulation model. <i>PLoS Medicine</i> , 2019, 16, e1002981.	3.9	60
224	Dietary and policy priorities to reduce the global crises of obesity and diabetes. <i>Nature Food</i> , 2020, 1, 38-50.	6.2	60
225	Global, regional, and national consumption of animal-source foods between 1990 and 2018: findings from the Global Dietary Database. <i>Lancet Planetary Health</i> , The, 2022, 6, e243-e256.	5.1	59
226	Association of dairy consumption with metabolic syndrome, hypertension and diabetes in 147 individuals from 21 countries. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000826.	1.2	57
227	Healthy Food Prescription Programs and their Impact on Dietary Behavior and Cardiometabolic Risk Factors: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2021, 12, 1944-1956.	2.9	57
228	Omega-3 Fatty Acids and Incident Ischemic Stroke and Its Atherothrombotic and Cardioembolic Subtypes in 3 US Cohorts. <i>Stroke</i> , 2017, 48, 2678-2685.	1.0	56
229	Association of renal function with cardiac calcifications in older adults: the cardiovascular health study. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 834-840.	0.4	55
230	Cost-Effectiveness of a US National Sugar-Sweetened Beverage Tax With a Multistakeholder Approach: Who Pays and Who Benefits. <i>American Journal of Public Health</i> , 2019, 109, 276-284.	1.5	55
231	How income and food prices influence global dietary intakes by age and sex: evidence from 164 countries. <i>BMJ Global Health</i> , 2017, 2, e000184.	2.0	54
232	Food Compass is a nutrient profiling system using expanded characteristics for assessing healthfulness of foods. <i>Nature Food</i> , 2021, 2, 809-818.	6.2	53
233	Ruminant or industrial sources of trans fatty acids: public health issue or food label skirmish?. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 515-516.	2.2	52
234	Fish Oil and Post-Operative Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2013, 61, 2194-2196.	1.2	52

#	ARTICLE	IF	CITATIONS
235	Changes in Fish Consumption in Midlife and the Risk of Coronary Heart Disease in Men and Women. <i>American Journal of Epidemiology</i> , 2013, 178, 382-391.	1.6	52
236	Risk Factors for Type 2 Diabetes Mellitus Preceded by Î²-Cell Dysfunction, Insulin Resistance, or Both in Older Adults. <i>American Journal of Epidemiology</i> , 2013, 177, 1418-1429.	1.6	52
237	Gene-Environment Interactions of Circadian-Related Genes for Cardiometabolic Traits. <i>Diabetes Care</i> , 2015, 38, 1456-1466.	4.3	52
238	Association Between Achieved Î³-3 Fatty Acid Levels and Major Adverse Cardiovascular Outcomes in Patients With High Cardiovascular Risk. <i>JAMA Cardiology</i> , 2021, 6, 910.	3.0	52
239	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
240	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
241	A Comparison of Different Methods for Evaluating Diet, Physical Activity, and Long-Term Weight Gain in 3 Prospective Cohort Studies. <i>Journal of Nutrition</i> , 2015, 145, 2527-2534.	1.3	49
242	Conflict of Interest and the Role of the Food Industry in Nutrition Research. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1755.	3.8	49
243	Foods, obesity, and diabetesâ€”are all calories created equal?. <i>Nutrition Reviews</i> , 2017, 75, 19-31.	2.6	48
244	Trends and Disparities in Cardiometabolic Health Among U.S. Adults, 1999-2018. <i>Journal of the American College of Cardiology</i> , 2022, 80, 138-151.	1.2	48
245	Omega-3 Fatty Acids, Mercury, and Selenium in Fish and the Risk of Cardiovascular Diseases. <i>Current Atherosclerosis Reports</i> , 2010, 12, 414-422.	2.0	47
246	Higher Magnesium Intake Is Associated with Lower Fasting Glucose and Insulin, with No Evidence of Interaction with Select Genetic Loci, in a Meta-Analysis of 15 CHARGE Consortium Studies. <i>Journal of Nutrition</i> , 2013, 143, 345-353.	1.3	47
247	Î³-3 Fatty acids, atherosclerosis progression and cardiovascular outcomes in recent trials: new pieces in a complex puzzle: Table A1. <i>Heart</i> , 2014, 100, 530-533.	1.2	47
248	Total Longâ€‘Chain nâ€‘3 Fatty Acid Intake and Food Sources in the United States Compared to Recommended Intakes: NHANES 2003â€‘2008. <i>Lipids</i> , 2017, 52, 917-927.	0.7	47
249	Serial circulating omega 3 polyunsaturated fatty acids and healthy ageing among older adults in the Cardiovascular Health Study: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2018, 363, k4067.	2.4	47
250	Quality of Meals Consumed by US Adults at Full-Service and Fast-Food Restaurants, 2003â€‘2016: Persistent Low Quality and Widening Disparities. <i>Journal of Nutrition</i> , 2020, 150, 873-883.	1.3	47
251	Estimating the health and economic effects of the proposed US Food and Drug Administration voluntary sodium reformulation: Microsimulation cost-effectiveness analysis. <i>PLoS Medicine</i> , 2018, 15, e1002551.	3.9	46
252	Mercury Exposure and Risk of Hypertension in US Men and Women in 2 Prospective Cohorts. <i>Hypertension</i> , 2012, 60, 645-652.	1.3	45

#	ARTICLE	IF	CITATIONS
253	Fatty acid-binding protein 4 and incident heart failure: the Cardiovascular Health Study. <i>European Journal of Heart Failure</i> , 2013, 15, 394-399.	2.9	45
254	The potential impact of food taxes and subsidies on cardiovascular disease and diabetes burden and disparities in the United States. <i>BMC Medicine</i> , 2017, 15, 208.	2.3	45
255	Circulating Very Long-Chain Saturated Fatty Acids and Heart Failure: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2018, 7, e010019.	1.6	45
256	Trans-fatty acids and nonlipid risk factors. <i>Current Atherosclerosis Reports</i> , 2009, 11, 423-433.	2.0	44
257	Endogenous red blood cell membrane fatty acids and sudden cardiac arrest. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1029-1034.	1.5	44
258	Evaluation of the Quality of Evidence of the Association of Foods and Nutrients With Cardiovascular Disease and Diabetes. <i>JAMA Network Open</i> , 2022, 5, e2146705.	2.8	44
259	In Patients With Heart Failure Elevated Soluble TNF-Receptor 1 Is Associated With Higher Risk of Depression. <i>Journal of Cardiac Failure</i> , 2007, 13, 738-743.	0.7	43
260	Measures of Adiposity and Future Risk of Ischemic Stroke and Coronary Heart Disease in Older Men and Women. <i>American Journal of Epidemiology</i> , 2011, 173, 10-25.	1.6	43
261	The Real Cost of Food. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 889.	3.8	43
262	Plasma Phospholipid <i>Trans</i>-Fatty Acids Levels, Cardiovascular Diseases, and Total Mortality: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2014, 3, .	1.6	43
263	Oxidative Stress Biomarkers and Incidence of Postoperative Atrial Fibrillation in the Omega-3 Fatty Acids for Prevention of Postoperative Atrial Fibrillation (OPERA) Trial. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	43
264	Global Scourge of Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2017, 70, 26-28.	1.2	43
265	Wine consumption and risk of cardiovascular events after myocardial infarction: Results from the GISSI-Prevenzione trial. <i>International Journal of Cardiology</i> , 2013, 163, 282-287.	0.8	42
266	Cost-Effectiveness of the US Food and Drug Administration Added Sugar Labeling Policy for Improving Diet and Health. <i>Circulation</i> , 2019, 139, 2613-2624.	1.6	42
267	Viewpoint: Can U.S. local soda taxes continue to spread?. <i>Food Policy</i> , 2017, 71, 1-7.	2.8	41
268	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	2.8	41
269	The Impact of Dietary and Metabolic Risk Factors on Cardiovascular Diseases and Type 2 Diabetes Mortality in Brazil. <i>PLoS ONE</i> , 2016, 11, e0151503.	1.1	39
270	Associations of circulating very-long-chain saturated fatty acids and incident type 2 diabetes: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1216-1223.	2.2	39

#	ARTICLE	IF	CITATIONS
271	Longitudinal Plasma Measures of Trimethylamine N-oxide and Risk of Atherosclerotic Cardiovascular Disease Events in Community-Based Older Adults. <i>Journal of the American Heart Association</i> , 2021, 10, e020646.	1.6	39
272	Plasma phospholipid and dietary ω -3 linolenic acid, mortality, CHD and stroke: the Cardiovascular Health Study. <i>British Journal of Nutrition</i> , 2014, 112, 1206-1213.	1.2	38
273	Genetic loci associated with circulating levels of very long-chain saturated fatty acids. <i>Journal of Lipid Research</i> , 2015, 56, 176-184.	2.0	38
274	Circulating and Dietary <i>Trans</i> Fatty Acids and Incident Type 2 Diabetes in Older Adults: The Cardiovascular Health Study. <i>Diabetes Care</i> , 2015, 38, 1099-1107.	4.3	38
275	Rationale and design of feeding America's bravest: Mediterranean diet-based intervention to change firefighters' eating habits and improve cardiovascular risk profiles. <i>Contemporary Clinical Trials</i> , 2017, 61, 101-107.	0.8	38
276	Serial measures of circulating biomarkers of dairy fat and total and cause-specific mortality in older adults: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 476-484.	2.2	38
277	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
278	Physical Activity, Physical Fitness, and Leukocyte Telomere Length. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2525-2534.	0.2	37
279	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
280	Legal and Administrative Feasibility of a Federal Junk Food and Sugar-Sweetened Beverage Tax to Improve Diet. <i>American Journal of Public Health</i> , 2018, 108, 203-209.	1.5	37
281	Dietary Intake of Linoleic Acid, Its Concentrations, and the Risk of Type 2 Diabetes: A Systematic Review and Dose-Response Meta-analysis of Prospective Cohort Studies. <i>Diabetes Care</i> , 2021, 44, 2173-2181.	4.3	37
282	Demographic and lifestyle factors and selenium levels in men and women in the U.S.. <i>Nutrition Research and Practice</i> , 2011, 5, 357.	0.7	36
283	Fish Oil and Perioperative Bleeding. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004584.	0.9	36
284	A global database of food and nutrient consumption. <i>Bulletin of the World Health Organization</i> , 2016, 94, 931-934.	1.5	36
285	Strengthening national nutrition research: rationale and options for a new coordinated federal research effort and authority. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 721-769.	2.2	35
286	Health Impact and Cost-Effectiveness of Volume, Tiered, and Absolute Sugar Content Sugar-Sweetened Beverage Tax Policies in the United States. <i>Circulation</i> , 2020, 142, 523-534.	1.6	35
287	Cardiometabolic Mortality by Supplemental Nutrition Assistance Program Participation and Eligibility in the United States. <i>American Journal of Public Health</i> , 2017, 107, 466-474.	1.5	34
288	Factors associated with postoperative atrial fibrillation and other adverse events after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 242-251.e10.	0.4	34

#	ARTICLE	IF	CITATIONS
289	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , 2018, 64, 183-191.	1.5	34
290	Saturated fatty acids and type 2 diabetes: more evidence to re-invent dietary guidelines. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 770-772.	5.5	32
291	Natural <i>trans</i> fat, dairy fat, partially hydrogenated oils, and cardiometabolic health: the Ludwigshafen Risk and Cardiovascular Health Study: Table 1. <i>European Heart Journal</i> , 2016, 37, 1079-1081.	1.0	32
292	Sugar-sweetened beverage intake associations with fasting glucose and insulin concentrations are not modified by selected genetic variants in a ChREBP-FGF21 pathway: a meta-analysis. <i>Diabetologia</i> , 2018, 61, 317-330.	2.9	32
293	Global Dietary Database 2017: data availability and gaps on 54 major foods, beverages and nutrients among 5.6 million children and adults from 1220 surveys worldwide. <i>BMJ Global Health</i> , 2021, 6, e003585.	2.0	32
294	Effectiveness of workplace wellness programmes for dietary habits, overweight, and cardiometabolic health: a systematic review and meta-analysis. <i>Lancet Public Health</i> , 2021, 6, e648-e660.	4.7	32
295	Eliminating artificial trans fatty acids in Argentina: estimated effects on the burden of coronary heart disease and costs. <i>Bulletin of the World Health Organization</i> , 2015, 93, 614-622.	1.5	32
296	The ω -3 fatty acids for Prevention of Post-Operative Atrial Fibrillation trial—rationale and design. <i>American Heart Journal</i> , 2011, 162, 56-63.e3.	1.2	31
297	Plasma-Free Fatty Acids, Fatty Acid-Binding Protein 4, and Mortality in Older Adults (from the Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	31
298	Plasma Ceramides and Sphingomyelins in Relation to Atrial Fibrillation Risk: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2020, 9, e012853.	1.6	31
299	Effects of dietary fats versus carbohydrates on coronary heart disease: A review of the evidence. <i>Current Atherosclerosis Reports</i> , 2005, 7, 435-445.	2.0	30
300	Consumption of Ultraprocessed Foods and Diet Quality Among U.S. Children and Adults. <i>American Journal of Preventive Medicine</i> , 2022, 62, 252-264.	1.6	30
301	Trans-fatty acids and sudden cardiac death. <i>Atherosclerosis Supplements</i> , 2006, 7, 13-15.	1.2	29
302	Erythrocyte very long-chain saturated fatty Acids associated with lower risk of incident sudden cardiac arrest. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 91, 149-153.	1.0	29
303	Associations of Plasma Phospholipid SFAs with Total and Cause-Specific Mortality in Older Adults Differ According to SFA Chain Length. <i>Journal of Nutrition</i> , 2016, 146, 298-305.	1.3	29
304	Adoption and Design of Emerging Dietary Policies to Improve Cardiometabolic Health in the US. <i>Current Atherosclerosis Reports</i> , 2018, 20, 25.	2.0	29
305	Effects of animal protein supplementation of mothers, preterm infants, and term infants on growth outcomes in childhood: a systematic review and meta-analysis of randomized trials. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 410-429.	2.2	29
306	Association of Trimethylamine-N-Oxide and Related Metabolites in Plasma and Incident Type 2 Diabetes. <i>JAMA Network Open</i> , 2021, 4, e2122844.	2.8	29

#	ARTICLE	IF	CITATIONS
307	Quality of dietary fat and genetic risk of type 2 diabetes: individual participant data meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 366, l4292.	2.4	28
308	Voluntary reduction of trans-fatty acids in Latin America and the Caribbean: current situation. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2011, 29, 126-129.	0.6	28
309	The Great Fat Debate: Taking the Focus Off of Saturated Fat. <i>Journal of the American Dietetic Association</i> , 2011, 111, 665-666.	1.3	27
310	Food quality score and the risk of coronary artery disease: a prospective analysis in 3 cohorts. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 65-72.	2.2	27
311	Perspective: Obesity—an unexplained epidemic. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 1445-1450.	2.2	27
312	Methylmercury Exposure and Incident Diabetes in U.S. Men and Women in Two Prospective Cohorts. <i>Diabetes Care</i> , 2013, 36, 3578-3584.	4.3	26
313	Serial Plasma Phospholipid Fatty Acids in the De Novo Lipogenesis Pathway and Total Mortality, Cause-specific Mortality, and Cardiovascular Diseases in the Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2019, 8, e012881.	1.6	26
314	Lifestyles of Older Adults: Can We Influence Cardiovascular Risk in Older Adults?. <i>The American Journal of Geriatric Cardiology</i> , 2004, 13, 153-160.	0.7	25
315	Novel circulating fatty acid patterns and risk of cardiovascular disease: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1252-1261.	2.2	25
316	Food Is Medicine—The Promise and Challenges of Integrating Food and Nutrition Into Health Care. <i>JAMA Internal Medicine</i> , 2019, 179, 793.	2.6	25
317	Conclusions and recommendations from the symposium, Beyond Cholesterol: Prevention and Treatment of Coronary Heart Disease with n-3 Fatty Acids. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 2010S-2012S.	2.2	24
318	Associations of Plasma Phospholipid and Dietary Alpha Linolenic Acid With Incident Atrial Fibrillation in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2013, 2, e003814.	1.6	24
319	Plasma Phospholipid Omega-3 Fatty Acids and Incidence of Postoperative Atrial Fibrillation in the OPERA Trial. <i>Journal of the American Heart Association</i> , 2013, 2, e000397.	1.6	24
320	The nutrition transition and agricultural transformation: a Preston curve approach. <i>Agricultural Economics (United Kingdom)</i> , 2016, 47, 97-114.	2.0	24
321	Interaction of methylation-related genetic variants with circulating fatty acids on plasma lipids: a meta-analysis of 7 studies and methylation analysis of 3 studies in the Cohorts for Heart and Aging Research in Genomic Epidemiology consortium. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 567-578.	2.2	24
322	Circulating cardiac biomarkers and postoperative atrial fibrillation in the OPERA trial. <i>European Journal of Clinical Investigation</i> , 2015, 45, 170-178.	1.7	23
323	Comparing effectiveness of mass media campaigns with price reductions targeting fruit and vegetable intake on US cardiovascular disease mortality and race disparities. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 199-206.	2.2	23
324	Sugar-Sweetened Beverage Warning Policies in the Broader Legal Context: Health and Safety Warning Laws and the First Amendment. <i>American Journal of Preventive Medicine</i> , 2020, 58, 783-788.	1.6	23

#	ARTICLE	IF	CITATIONS
325	Serial Biomarkers of De Novo Lipogenesis Fatty Acids and Incident Heart Failure in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2020, 9, e014119.	1.6	23
326	Circulating and dietary $\hat{\pm}$ -linolenic acid and incidence of congestive heart failure in older adults: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 269-274.	2.2	22
327	Impact of Dietary and Metabolic Risk Factors on Cardiovascular and Diabetes Mortality in South Asia: Analysis From the 2010 Global Burden of Disease Study. <i>American Journal of Public Health</i> , 2016, 106, 2113-2125.	1.5	22
328	Mortality attributable to sugar sweetened beverages consumption in Mexico: an update. <i>International Journal of Obesity</i> , 2020, 44, 1341-1349.	1.6	21
329	A comparison of different practical indices for assessing carbohydrate quality among carbohydrate-rich processed products in the US. <i>PLoS ONE</i> , 2020, 15, e0231572.	1.1	21
330	Mandating front-of-package food labels in the U.S. â€œ What are the First Amendment obstacles?. <i>Food Policy</i> , 2019, 86, 101722.	2.8	20
331	Dairy Intake and Body Composition and Cardiometabolic Traits among Adults: Mendelian Randomization Analysis of 182041 Individuals from 18 Studies. <i>Clinical Chemistry</i> , 2019, 65, 751-760.	1.5	20
332	Diverging global trends in heart disease and type 2 diabetes: the role of carbohydrates and saturated fats. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 586-588.	5.5	19
333	Diet quality among US-born and foreign-born non-Hispanic blacks: NHANES 2003â€“2012 data. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 695-706.	2.2	19
334	Global patterns in price elasticities of sugar-sweetened beverage intake and potential effectiveness of tax policy: a cross-sectional study of 164 countries by sex, age and global-income decile. <i>BMJ Open</i> , 2019, 9, e026390.	0.8	19
335	Health and Economic Impacts of the National Menu Calorie Labeling Law in the United States. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006313.	0.9	19
336	Trends in junk food consumption among US children and adults, 2001â€“2018. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1039-1048.	2.2	19
337	Electron-Beam Computed Tomography for Coronary Calcium. <i>JAMA - Journal of the American Medical Association</i> , 2005, 294, 2897.	3.8	18
338	Intake of total trans, trans-18:1, and trans-18:2 fatty acids and risk of sudden cardiac death in women. <i>American Heart Journal</i> , 2009, 158, 761-767.	1.2	18
339	Discovery and fine-mapping of loci associated with MUFAs through trans-ethnic meta-analysis in Chinese and European populations. <i>Journal of Lipid Research</i> , 2017, 58, 974-981.	2.0	18
340	Foods, nutrients, and health: when will our policies catch up with nutrition science?. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 85-88.	5.5	18
341	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , 2017, 12, e0186456.	1.1	18
342	Stool Donor Body Mass Index Does Not Affect Recipient Weight After a Single Fecal Microbiota Transplantation for <i>Clostridium difficile</i> Infection. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 1351-1353.	2.4	18

#	ARTICLE	IF	CITATIONS
343	Cost Effectiveness of Nutrition Policies on Processed Meat: Implications for Cancer Burden in the U.S.. American Journal of Preventive Medicine, 2019, 57, e143-e152.	1.6	18
344	Plasma Omega-3 Fatty Acids and the Risk of Cardiovascular Events in Patients After an Acute Coronary Syndrome in MERLIN-TIMI 36. Journal of the American Heart Association, 2021, 10, e017401.	1.6	18
345	Can the Government Require Health Warnings on Sugar-Sweetened Beverage Advertisements?. JAMA - Journal of the American Medical Association, 2018, 319, 227.	3.8	17
346	Assessing dietary intakes from household budget surveys: A national analysis in Bangladesh. PLoS ONE, 2018, 13, e0202831.	1.1	17
347	FDA Sodium Reduction Targets and the Food Industry: Are There Incentives to Reformulate? Microsimulation Cost-Effectiveness Analysis. Milbank Quarterly, 2019, 97, 858-880.	2.1	17
348	The 2018 Farm Bill's Implications and Opportunities for Public Health. JAMA - Journal of the American Medical Association, 2019, 321, 835.	3.8	17
349	Health Impact and Cost-Effectiveness of Achieving the National Salt and Sugar Reduction Initiative Voluntary Sugar Reduction Targets in the United States: A Microsimulation Study. Circulation, 2021, 144, 1362-1376.	1.6	17
350	Transforming Food Systems: The Missing Pieces Needed to Make Them Work. Current Developments in Nutrition, 2021, 5, nzaa177.	0.1	17
351	Free fatty acids, cardiovascular mortality, and cardiometabolic stress. European Heart Journal, 2007, 28, 2699-2700.	1.0	16
352	Common variation in fatty acid metabolic genes and risk of incident sudden cardiac arrest. Heart Rhythm, 2014, 11, 471-477.	0.3	16
353	Are Phytosterols Responsible for the Low-Density Lipoprotein Lowering Effects of Tree Nuts?. Journal of the American College of Cardiology, 2015, 65, 2765-2767.	1.2	16
354	Food and weight gain: time to end our fear of fat. Lancet Diabetes and Endocrinology, 2016, 4, 633-635.	5.5	16
355	Application of the 10:1 carbohydrate to fiber ratio to identify healthy grain foods and its association with cardiometabolic risk factors. European Journal of Nutrition, 2020, 59, 3269-3279.	1.8	16
356	Trans-Fatty Acid Consumption and Heart Rate Variability in 2 Separate Cohorts of Older and Younger Adults. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 728-738.	2.1	15
357	Potassium and Glucose Measures in Older Adults: The Cardiovascular Health Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 255-261.	1.7	15
358	Legal Feasibility of US Government Policies to Reduce Cancer Risk by Reducing Intake of Processed Meat. Milbank Quarterly, 2019, 97, 420-448.	2.1	15
359	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.	1.3	15
360	Plasma Free Fatty Acids and Risk of Stroke in the Cardiovascular Health Study. International Journal of Stroke, 2014, 9, 917-920.	2.9	14

#	ARTICLE	IF	CITATIONS
361	The Healthy Weight Commitment Foundation Trillion Calorie Pledge. <i>American Journal of Preventive Medicine</i> , 2014, 47, e9-e10.	1.6	14
362	Designing programs to improve diets for maternal and child health: estimating costs and potential dietary impacts of nutrition-sensitive programs in Ethiopia, Nigeria, and India. <i>Health Policy and Planning</i> , 2018, 33, 564-573.	1.0	14
363	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.	1.1	14
364	The Promise and Uncertainty of Fruit and Vegetable Prescriptions in Health Care. <i>Journal of Nutrition</i> , 2020, 150, 2846-2848.	1.3	14
365	Effectiveness of a Novel 3 Krill Oil Agent in Patients With Severe Hypertriglyceridemia. <i>JAMA Network Open</i> , 2022, 5, e2141898.	2.8	14
366	Commentary: Ruminant trans fatty acids and coronary heart disease—cause for concern?. <i>International Journal of Epidemiology</i> , 2008, 37, 182-184.	0.9	13
367	Association of Trimethylamine N-Oxide and Metabolites With Mortality in Older Adults. <i>JAMA Network Open</i> , 2022, 5, e2213242.	2.8	13
368	Nonesterified Fatty Acids and Risk of Sudden Cardiac Death in Older Adults. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 273-278.	2.1	12
369	The Promise of Lifestyle for Cardiovascular Health. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1307-1309.	1.2	12
370	Impact of diet on CVD and diabetes mortality in Latin America and the Caribbean: a comparative risk assessment analysis. <i>Public Health Nutrition</i> , 2021, 24, 2577-2591.	1.1	12
371	Years needed to treat to add 1 year of life: a new metric to estimate treatment effects in randomized trials. <i>European Journal of Heart Failure</i> , 2009, 11, 256-263.	2.9	11
372	Priority interventions to improve maternal and child diets in sub-Saharan Africa and South Asia. <i>Maternal and Child Nutrition</i> , 2018, 14, e12526.	1.4	11
373	Reductions in national cardiometabolic mortality achievable by food price changes according to Supplemental Nutrition Assistance Program (SNAP) eligibility and participation. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 817-824.	2.0	11
374	Supplementation with Seabuckthorn Oil Augmented in 16:1n-7 Increases Serum Trans-Palmitoleic Acid in Metabolically Healthy Adults: A Randomized Crossover Dose-Escalation Study. <i>Journal of Nutrition</i> , 2020, 150, 1388-1396.	1.3	11
375	Effect of reducing ultraprocessed food consumption on obesity among US children and adolescents aged 7–18 years: evidence from a simulation model. <i>BMJ Nutrition, Prevention and Health</i> , 2021, 4, 397-404.	1.9	11
376	The time is ripe for ESG Nutrition: evidence-based nutrition metrics for Environmental, Social, and Governance (ESG) investing. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1047-1052.	1.3	11
377	Opportunities to address the failure of online food retailers to ensure access to required food labelling information in the USA. <i>Public Health Nutrition</i> , 2022, 25, 1375-1383.	1.1	11
378	Bang and Dyerberg's omega-3 discovery turns fifty. <i>Nature Food</i> , 2021, 2, 303-305.	6.2	10

#	ARTICLE	IF	CITATIONS
379	Modelling the potential cost-effectiveness of food-based programs to reduce malnutrition. <i>Global Food Security</i> , 2021, 29, 100550.	4.0	10
380	Salt, sugar, and fat or branding, marketing, and promotion?. <i>Lancet, The</i> , 2013, 382, 1322-1323.	6.3	9
381	Dairy foods, dairy fat, diabetes, and death: what can be learned from 3 large new investigations?. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1053-1054.	2.2	9
382	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	2.5	9
383	Trans fats in cardiac and diabetes risk: An overview. <i>Current Cardiovascular Risk Reports</i> , 2007, 1, 16-23.	0.8	8
384	Estimating change in cardiovascular disease and diabetes burdens due to dietary and metabolic factors in Korea 1998â€“2011: a comparative risk assessment analysis. <i>BMJ Open</i> , 2016, 6, e013283.	0.8	8
385	Spatiotemporal and Demographic Trends and Disparities in Cardiovascular Disease Among Older Adults in the United States Based on 181 Million Hospitalization Records. <i>Journal of the American Heart Association</i> , 2019, 8, e012727.	1.6	8
386	Sugar-Sweetened Beverage Consumption May Modify Associations Between Genetic Variants in the CHREBP (Carbohydrate Responsive Element Binding Protein) Locus and HDL-C (High-Density Lipoprotein) Tj ETQq0,0,0 rgBT /Overlock 1 e003288.	1.6	8
387	Assessment of Plasma Phospholipid Very-Long-Chain Saturated Fatty Acid Levels and Healthy Aging. <i>JAMA Network Open</i> , 2021, 4, e2120616.	2.8	8
388	Disparities in Health and Economic Burdens of Cancer Attributable to Suboptimal Diet in the United States, 2015â€“2018. <i>American Journal of Public Health</i> , 2021, 111, 2008-2018.	1.5	8
389	<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.	4.3	8
390	Effect of fish oil on monoepoxides derived from fatty acids during cardiac surgery. <i>Journal of Lipid Research</i> , 2016, 57, 492-498.	2.0	7
391	Burdens of Cardiometabolic Diseases Attributable to Dietary and Metabolic Risks in Korean Adults 2012â€“2013. <i>Yonsei Medical Journal</i> , 2017, 58, 540.	0.9	7
392	The Microbiome, Plasma Metabolites, Dietary Habits, and Cardiovascular Risk Unravelling Their Interplay. <i>Circulation Research</i> , 2019, 124, 1695-1696.	2.0	7
393	Effectiveness of Dietary Policies to Reduce Noncommunicable Diseases. , 2017, , 101-115.		7
394	Food and Nutrition Systems Dashboards: A Systematic Review. <i>Advances in Nutrition</i> , 2022, , .	2.9	7
395	Diets from around the worldâ€”quality not quantity. <i>Lancet, The</i> , 2011, 378, 759.	6.3	6
396	<i>n</i> -6 Fatty acids and risk for CHD: consider all the evidence. <i>British Journal of Nutrition</i> , 2011, 106, 951-952.	1.2	6

#	ARTICLE	IF	CITATIONS
397	Response to Letter Regarding Article, "Estimated Global, Regional, and National Disease Burdens Related to Sugar-Sweetened Beverage Consumption in 2010". <i>Circulation</i> , 2016, 133, e596.	1.6	6
398	The Global Promise of Healthy Lifestyle and Social Connections for Better Health in People With Diabetes. <i>American Journal of Kidney Diseases</i> , 2016, 68, 1-4.	2.1	6
399	The Potential for Federal Preemption of State and Local Sugar-Sweetened Beverage Taxes. <i>American Journal of Preventive Medicine</i> , 2017, 53, 740-743.	1.6	6
400	The State of Diet Quality Globally: A Systematic Assessment of Worldwide Dietary Patterns Using the Global Dietary Database (P10-045-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-045-19.	0.1	6
401	Cost-Effectiveness of a National Sugar-Sweetened Beverage Tax to Reduce Cancer Burdens and Disparities in the United States. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa073.	1.4	6
402	Prospective Evaluation of Clinico-Pathological Predictors of Postoperative Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008382.	2.1	6
403	Common <i>FABP4</i> Genetic Variants and Plasma Levels of Fatty Acid Binding Protein 4 in Older Adults. <i>Lipids</i> , 2013, 48, 1169-1175.	0.7	5
404	Dietary macronutrients, genetic variation, and progression of coronary atherosclerosis among women. <i>American Heart Journal</i> , 2014, 167, 627-635.e1.	1.2	5
405	Response to Letter Regarding Article, "Physical Activity and Heart Rate Variability in Older Adults: The Cardiovascular Health Study". <i>Circulation</i> , 2015, 131, e349-50.	1.6	5
406	Fish Oil Supplementation Does Not Affect Cognitive Outcomes in Cardiac Surgery Patients in the Omega-3 Fatty Acids for Prevention of Post-Operative Atrial Fibrillation (OPERA) Trial. <i>Journal of Nutrition</i> , 2018, 148, 472-479.	1.3	5
407	KEEPING SODA IN SNAP: Understanding the Other Iron Triangle. <i>Society</i> , 2018, 55, 308-317.	0.7	5
408	Estimated Global, Regional, and National Cardiovascular Disease Burdens Related to Fruit and Vegetable Consumption: An Analysis from the Global Dietary Database (FS01-01-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.FS01-01-19.	0.1	5
409	Global Intakes of Total Protein and Sub-types; Findings from the 2015 Global Dietary Database (P10-050-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-050-19.	0.1	5
410	Nutrition's dark matter of polyphenols and health. <i>Nature Food</i> , 2021, 2, 139-140.	6.2	5
411	Dairy foods and type 2 diabetes: profiling our metabolites and health. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 5-6.	2.2	5
412	Low-Fat Diet and Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 279.	3.8	4
413	Impact of renal dysfunction on the Seattle Heart Failure Model. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 163-169.	0.3	4
414	Dietary Cholesterol and Blood Cholesterol Concentrations—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 2084.	3.8	4

#	ARTICLE	IF	CITATIONS
415	Response to Letters Regarding Article, "Circulating Omega-6 Polyunsaturated Fatty Acids and Total and Cause-Specific Mortality: The Cardiovascular Health Study" Circulation, 2015, 132, e25-6.	1.6	4
416	Learning from soft power. BMJ, The, 2015, 351, h4645.	3.0	4
417	Integrating nutrition science and consumer behaviour into future food policy. EFSA Journal, 2019, 17, e170719.	0.9	4
418	Protocol for a randomized controlled trial to test the acceptability and adherence to 6-months of walnut supplementation in Chinese adults at high risk of cardiovascular disease. Nutrition Journal, 2021, 20, 3.	1.5	4
419	Meat Intake and Mortality: Evidence for Harm, No Effect, or Benefit?. Archives of Internal Medicine, 2009, 169, 1537.	4.3	3
420	Circulating n-3 fatty acids and trans-fatty acids, PLA2G2A gene variation and sudden cardiac arrest. Journal of Nutritional Science, 2016, 5, e12.	0.7	3
421	Global and National Consumption of Animal Source Foods for Children and Adults in 2015: Systematic Analysis of Country-Specific Nutrition Surveys Worldwide (P10-077-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-077-19.	0.1	3
422	Trans Fatty Acid Biomarkers and Incident Type 2 Diabetes: Pooled Analysis from 10 Prospective Cohort Studies in the Fatty Acids and Outcome Research Consortium (FORCE) (OR33-02-19). Current Developments in Nutrition, 2019, 3, nzz039.OR33-02-19.	0.1	3
423	Reducing US Cancer Burden and Disparities Through National and Targeted Food Price Policies (P04-101-19). Current Developments in Nutrition, 2019, 3, nzz051.P04-101-19.	0.1	3
424	The International Diet-Health Index: a novel tool to evaluate diet quality for cardiometabolic health across countries. BMJ Global Health, 2020, 5, e002120.	2.0	3
425	Legal Feasibility and Implementation of Federal Strategies for a National Retail-Based Fruit and Vegetable Subsidy Program in the United States. Milbank Quarterly, 2020, 98, 775-801.	2.1	3
426	Cost-effectiveness Analysis of Nutrition Facts Added-Sugar Labeling and Obesity-Associated Cancer Rates in the US. JAMA Network Open, 2021, 4, e217501.	2.8	3
427	Fish, Cardiovascular Disease, and Mortality—What Is the Global Evidence?. JAMA Internal Medicine, 2021, 181, 649.	2.6	3
428	Dietary quality and risk of heart failure in men. American Journal of Clinical Nutrition, 2022, 116, 378-385.	2.2	3
429	Fish Oil vs Olive Oil for Postoperative Atrial Fibrillation—Reply. JAMA - Journal of the American Medical Association, 2013, 309, 871.	3.8	2
430	Taxes and Subsidies to Improve Diet—Reply. JAMA - Journal of the American Medical Association, 2015, 313, 1.	3.8	2
431	Reduction of cardiovascular disease inequalities in the USA through dietary policy. Lancet, The, 2016, 388, S87.	6.3	2
432	Health Impact and Cost-effectiveness of Volume, Tiered, and Sugar Content Sugar-sweetened Beverage Tax Policies in the US: A Micro-simulation Study (OR28-04-19). Current Developments in Nutrition, 2019, 3, nzz042.OR28-04-19.	0.1	2

#	ARTICLE	IF	CITATIONS
433	Omega-3 and omega-6 Fatty Acid Biomarkers and Sleep Duration: Pooled Analysis from Five Prospective Studies in the Fatty Acids and Outcome Research Consortium (FORCE) (P08-116-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz044.P08-116-19.	0.1	2
434	Longitudinal Measures of Trimethylamine N-oxide and Incident Atherosclerotic Cardiovascular Disease Events in Older Adults: The Cardiovascular Health Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa061_062.	0.1	2
435	Physical activity in patients with existing atrial fibrillation: time for exercise prescription?. <i>European Heart Journal</i> , 2020, 41, 1476-1478.	1.0	2
436	Dietary patterns and blood pressure in Southern Cone of Latin America. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3326-3334.	1.1	2
437	Estimated economic burden of cancer associated with suboptimal diet in the United States. <i>Cancer Causes and Control</i> , 2022, 33, 73-80.	0.8	2
438	Carvedilol use is associated with lower levels of inflammatory markers like WBC, hemoglobin, and % lymphocyte, but not cytokines or neurohormones. <i>Journal of Cardiac Failure</i> , 2004, 10, S44.	0.7	1
439	Risks and Benefits of Fish Intake—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 585.	3.8	1
440	Omega-6 fatty acids and cardiovascular disease. <i>Nutrafoods</i> , 2012, 11, 81-84.	0.5	1
441	The politics and science of soda and our health. <i>Lancet, The</i> , 2016, 387, 2192-2193.	6.3	1
442	Mortality Benefits of Vitamin A Are Not Affected by Varying Frequency, Total Dose, or Duration of Supplementation. <i>Food and Nutrition Bulletin</i> , 2017, 38, 260-266.	0.5	1
443	Projected Long-Chain n-3 Fatty Acid Intake Post-Replacement of Vegetables Oils with Stearidonic Acid-Modified Varieties: Results from a National Health and Nutrition Examination Survey 2003-2008 Analysis. <i>Lipids</i> , 2018, 53, 961-970.	0.7	1
444	Estimated Global, Regional, and National Cardiovascular Disease Burdens Related to Fruit and Vegetable Consumption: An Analysis from the Global Dietary Database (FS01-01-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz028.FS01-01-19.	0.1	1
445	Defining Diet Quality: A Review of Diet Metrics as Applied to the Double Burden of Malnutrition (OR17-01-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz039.OR17-01-19.	0.1	1
446	Health Impact and Cost-Effectiveness of Sugar-Sweetened Beverage Taxes for Reducing Cancer Burden in the United States (P22-010-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz042.P22-010-19.	0.1	1
447	Global, Regional, and National Animal and Plant Source Food Intake Among Adolescents Ages 11-19 Years in 2015: An analysis from the Global Dietary Database. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa053_093.	0.1	1
448	Animal Source Food Intake and Growth Outcomes in Children Aged 6-59 Months: An Ecological Analysis from the Global Dietary Database. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa061_081.	0.1	1
449	Trends in Consumption of Ultra-Processed Foods Among US Children Aged 2-19 Years, 2003-2016. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa061_131.	0.1	1
450	Health Impact and Cost-Effectiveness of Financing Fruit and Vegetable Subsidies with a Sugar-Sweetened Beverage Tax in the US: A Micro-Simulation Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa064_011.	0.1	1

#	ARTICLE	IF	CITATIONS
451	Consumption of Ultra-Processed Foods and Diet Quality Among U.S. Adults and Children. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa046_043.	0.1	1
452	Federal, State, and Local Nutrition Policies for Cancer Prevention: Perceived Impact and Feasibility, United States, 2018. <i>American Journal of Public Health</i> , 2020, 110, 1006-1008.	1.5	1
453	Abstract 003: Effects of Saturated, Polyunsaturated, and Monounsaturated Fat on Blood Glucose, Insulin Sensitivity, and 2 Cell Function: A Systematic Review and Meta-analysis of 84 Randomized Controlled Feeding Trials. <i>Circulation</i> , 2013, 127, .	1.6	1
454	Prescription Î‰-3 Therapy to Reduce Triglyceride Levelsâ€™ A New Horizon for Cost-effective Therapy. <i>JAMA Network Open</i> , 2022, 5, e2148191.	2.8	1
455	An Open-Access Data Platform: Global Nutrition and Health Atlas (GNHA). <i>Current Developments in Nutrition</i> , 2022, 6, nzac031.	0.1	1
456	The 2022 Child Nutrition Reauthorization â€™ An Opportunity to Advance Childrenâ€™s Health. <i>New England Journal of Medicine</i> , 2022, 386, 1391-1394.	13.9	1
457	Implementing federal food service guidelines in federal and private worksite cafeterias in the United States leads to improved health outcomes and is cost saving. <i>Journal of Public Health Policy</i> , 2022, , 1.	1.0	1
458	PUFA Î‰-3 and Î‰-6 biomarkers and sleep: a pooled analysis of cohort studies on behalf of the Fatty Acids and Outcomes Research Consortium (FORCE). <i>American Journal of Clinical Nutrition</i> , 2022, 115, 864-876.	2.2	1
459	Abstract MP005: Do Worksite Wellness Programs Improve Dietary Behaviors and Adiposity? A Systematic Review and Meta-analysis. <i>Circulation</i> , 2017, 135, .	1.6	1
460	Anemia and energy depletion: reply. <i>Journal of the American College of Cardiology</i> , 2003, 42, 2030.	1.2	0
461	Vitamin D, Outdoor Happiness, and the Meaning of Deficiency. <i>Journal of the American College of Cardiology</i> , 2009, 53, 2011-2012.	1.2	0
462	Impact of Renal Function on Prognostic Utility of the Seattle Heart Failure Model. <i>Journal of Cardiac Failure</i> , 2012, 18, S78-S79.	0.7	0
463	Authors' reply to Winkler and Ravnskov. <i>BMJ, The</i> , 2014, 348, g3206-g3206.	3.0	0
464	Reply to G-C Chen et al.. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1186-1187.	2.2	0
465	Linoleic acid and diabetes prevention â€™ Authors' reply. <i>Lancet Diabetes and Endocrinology,the</i> , 2018, 6, 13.	5.5	0
466	Harmonizing Dietary Datasets Around the World for Global Diet Monitoring: Methods from the Global Dietary Database and the Global Individual Food Consumption Data Tool (OR06-06-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz039.OR06-06-19.	0.1	0
467	Global Intakes of Select Micronutrients; Findings from the 2015 Global Dietary Database Project (OR07-08-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.OR07-08-19.	0.1	0
468	Trends in Quality and Quantity of Dietary Intake from Full-Service Restaurants and Fast Food Restaurants Among US Adults, 2003â€™2016 (P04-147-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz051.P04-147-19.	0.1	0

#	ARTICLE	IF	CITATIONS
469	Global, Regional and National Consumption of Plant-Source Foods in 2015: Systematic Analysis of Country-Specific Nutrition Surveys Worldwide (OR21-01-19). Current Developments in Nutrition, 2019, 3, nzz034.OR21-01-19.	0.1	0
470	Cost-Effectiveness of the U.S. Federal Restaurant Menu Calorie Labeling Law for Improving Diet and Health: A Microsimulation Modeling Study (P22-014-19). Current Developments in Nutrition, 2019, 3, nzz042.P22-014-19.	0.1	0
471	Key Stakeholder Perceptions of Impact and Feasibility of National, State, and Local Nutrition Policies for Cancer Prevention in the United States (P22-019-19). Current Developments in Nutrition, 2019, 3, nzz042.P22-019-19.	0.1	0
472	Cost-effectiveness of Nutrition Policies to Discourage Processed Meat Consumption: Implications for Cancer Burden in the United States (OR16-01-19). Current Developments in Nutrition, 2019, 3, nzz051.OR16-01-19.	0.1	0
473	Global, Regional and National Consumption of Major Beverages in 2015: Systematic Analysis of Country-Specific Nutrition Surveys Worldwide (P10-038-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-038-19.	0.1	0
474	The Estimated Economic Burden of Cancers Attributable to Suboptimal Diet in the United States (OR17-03-19). Current Developments in Nutrition, 2019, 3, nzz039.OR17-03-19.	0.1	0
475	Estimated Global, Regional, and National Cardiometabolic Disease Burdens Related to Red and Processed Meat Consumption: An Analysis from the Global Dietary Database (P10-073-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-073-19.	0.1	0
476	Cost-Effectiveness of the FDA Added Sugar Labeling to Reduce Cancer Burden in the United States (OR28-03-19). Current Developments in Nutrition, 2019, 3, nzz042.OR28-03-19.	0.1	0
477	Benefits and Risks of Lowering Sodium Through Potassium-enriched Salt Substitution for Patients with Chronic Kidney Disease in China: A Modelling Study (OR25-05-19). Current Developments in Nutrition, 2019, 3, nzz051.OR25-05-19.	0.1	0
478	Reply to H Kahleova and ND Barnard. American Journal of Clinical Nutrition, 2019, 109, 220-221.	2.2	0
479	Disparities in Health and Economic Burden of Cancer Attributable to Suboptimal Diet in the United States. Current Developments in Nutrition, 2020, 4, nzaa044_059.	0.1	0
480	Health and Economic Impacts of a Sugar-Sweetened Beverage Warning Label in the US: A Micro-Simulation Study. Current Developments in Nutrition, 2020, 4, nzaa051_012.	0.1	0
481	Global Plant-Based Food Intakes by Country Wealth and Socioeconomic Status: Findings from the Global Dietary Database. Current Developments in Nutrition, 2020, 4, nzaa053_055.	0.1	0
482	The Impact of Suboptimal Diet on Type 2 Diabetes at Global, Regional, National, and Sub-National Levels: A Comparative Risk Assessment Analysis. Current Developments in Nutrition, 2020, 4, nzaa053_082.	0.1	0
483	Cost-Effectiveness of the FDA Menu Labeling to Reduce Obesity-Associated Cancer Burden in the United States. Current Developments in Nutrition, 2020, 4, nzaa064_002.	0.1	0
484	Coffee Consumption and Mortality Among US Adults: A Cohort Study. Current Developments in Nutrition, 2020, 4, nzaa046_079.	0.1	0
485	Global Dietary Intake in Relation to the EAT Lancet Commission's Scientific Targets; Results from the Global Dietary Database 2015. Current Developments in Nutrition, 2020, 4, nzaa053_100.	0.1	0
486	The 10:1 carbohydrate to fiber ratio to identify healthy grain foods and its association with cardiometabolic risk factors in Brazil. Proceedings of the Nutrition Society, 2020, 79, .	0.4	0

#	ARTICLE	IF	CITATIONS
487	Obesity-Related Cancer Burden Associated with Ultra-Processed Food Consumption Among US Adults. Current Developments in Nutrition, 2020, 4, nzaa044_060.	0.1	0
488	Diet Quality and Mortality, Stunting and Wasting in Children Aged 6â€“59 Months: An Ecological Analysis from the Global Dietary Database. Current Developments in Nutrition, 2020, 4, nzaa061_082.	0.1	0
489	Dietary Behaviors and Diet Quality of Lowâ€“Income Children in the Supplemental Nutrition Assistance Program. FASEB Journal, 2012, 26, 631.5.	0.2	0
490	Global Intake of Major Beverages in Adults by Country Wealth and Sociodemographic Characteristics: Analysis of the Global Dietary Database 2015. Current Developments in Nutrition, 2020, 4, nzaa053_063.	0.1	0
491	State Preemption of Consumer Merchandise and Beverage Containers. Journal of Public Health Management and Practice, 2022, Publish Ahead of Print, .	0.7	0
492	Finalists, The Jeremiah and Rose Stamler Research Award for New Investigators Fatty fish consumption and ischemic heart disease mortality in older adults: The Cardiovascular Health Study. Circulation, 2001, 103, 1351-1351.	1.6	0