Lyn M Steffen

List of Publications by Year in descending order

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Version: 2024-02-01

208 papers 15,182 citations

62 h-index

18482

20358 116 g-index

211 all docs

211 docs citations

211 times ranked

19554 citing authors

#	Article	IF	CITATIONS
1	Longitudinal Analysis of Food Insufficiency and Cardiovascular Disease Risk Factors in the CARDIA study. American Journal of Preventive Medicine, 2022, 62, 65-76.	3.0	5
2	Circulating metabolite profile in young adulthood identifies long-term diabetes susceptibility: the Coronary Artery Risk Development in Young Adults (CARDIA) study. Diabetologia, 2022, 65, 657-674.	6.3	2
3	Simple Nutrient-Based Rules vs. a Nutritionally Rich Plant-Centered Diet in Prediction of Future Coronary Heart Disease and Stroke: Prospective Observational Study in the US. Nutrients, 2022, 14, 469.	4.1	8
4	A review of harmonization methods for studying dietary patterns. Smart Health, 2022, 23, 100263.	3.2	3
5	Blood pressure interactions with the DASH dietary pattern, sodium, and potassium: The International Study of Macro-/Micronutrients and Blood Pressure (INTERMAP). American Journal of Clinical Nutrition, 2022, 116, 216-229.	4.7	13
6	Serum Metabolites Associated with Healthy Diets in African Americans and European Americans. Journal of Nutrition, 2021, 151, 40-49.	2.9	23
7	Walnut consumption and cardiac phenotypes: The Coronary Artery Risk Development in Young Adults (CARDIA) study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 95-101.	2.6	8
8	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. Diabetes Care, 2021, 44, 1133-1142.	8.6	50
9	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. Nature Communications, 2021, 12, 2329.	12.8	132
10	Contrasting Associations of Prudent and Western Dietary Patterns with Risk of Developing Venous Thromboembolism. American Journal of Medicine, 2021, 134, 763-768.e3.	1.5	3
11	A Plant-Centered Diet and Markers of Early Chronic Kidney Disease during Young to Middle Adulthood: Findings from the Coronary Artery Risk Development in Young Adults (CARDIA) Cohort. Journal of Nutrition, 2021, 151, 2721-2730.	2.9	8
12	Impact of Amerind ancestry and FADS genetic variation on omega-3 deficiency and cardiometabolic traits in Hispanic populations. Communications Biology, 2021, 4, 918.	4.4	11
13	Associations of the Dietary Approaches to Stop Hypertension dietary pattern with cardiac structure and function. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3345-3351.	2.6	3
14	Perspective: The Application of A Priori Diet Quality Scores to Cardiovascular Disease Risk—A Critical Evaluation of Current Scoring Systems. Advances in Nutrition, 2020, 11, 10-24.	6.4	43
15	Alcohol Consumption and Incident Kidney Disease: Results From the Atherosclerosis Risk in Communities Study., 2020, 30, 22-30.		30
16	Adherence to the Healthy Eating Index–2015 and Other Dietary Patterns May Reduce Risk of Cardiovascular Disease, Cardiovascular Mortality, and All-Cause Mortality. Journal of Nutrition, 2020, 150, 312-321.	2.9	117
17	Diet quality, change in diet quality and risk of incident CVD and diabetes. Public Health Nutrition, 2020, 23, 329-338.	2.2	56
18	Operational Differences in Plant-Based Diet Indices Affect the Ability to Detect Associations with Incident Hypertension in Middle-Aged US Adults. Journal of Nutrition, 2020, 150, 842-850.	2.9	41

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19	Light Cigarette Smoking Increases Risk of All-Cause and Cause-Specific Mortality: Findings from the NHIS Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 5122.	2.6	10
20	Association of smoking with abdominal adipose deposition and muscle composition in Coronary Artery Risk Development in Young Adults (CARDIA) participants at mid-life: AÂpopulation-based cohort study. PLoS Medicine, 2020, 17, e1003223.	8.4	26
21	A Shift Toward a Plant-Centered Diet From Young to Middle Adulthood and Subsequent Risk of Type 2 Diabetes and Weight Gain: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. Diabetes Care, 2020, 43, 2796-2803.	8.6	25
22	Author response: Dietary patterns during adulthood and cognitive performance in midlife: The CARDIA study. Neurology, 2020, 94, 636-636.	1.1	0
23	Adherence to Dietary Patterns and Risk of Incident Dementia: Findings from the Atherosclerosis Risk in Communities Study. Journal of Alzheimer's Disease, 2020, 78, 827-835.	2.6	17
24	Adherence to a Mediterranean-style eating pattern and risk of diabetes in a U.S. prospective cohort study. Nutrition and Diabetes, 2020, 10, 8.	3.2	28
25	Added sugar intake is associated with pericardial adipose tissue volume. European Journal of Preventive Cardiology, 2020, 27, 2016-2023.	1.8	11
26	<p>Estimation of Cardiovascular Risk from Self-Reported Knowledge of Risk Factors: Insights from the Minnesota Heart Survey</p> . Clinical Epidemiology, 2020, Volume 12, 41-49.	3.0	13
27	Plasma phospholipid very-long-chain SFAs in midlife and 20-year cognitive change in the Atherosclerosis Risk in Communities (ARIC): a cohort study. American Journal of Clinical Nutrition, 2020, 111, 1252-1258.	4.7	11
28	Title is missing!. , 2020, 17, e1003223.		О
29	Title is missing!. , 2020, 17, e1003223.		0
30	Title is missing!. , 2020, 17, e1003223.		0
31	Title is missing!. , 2020, 17, e1003223.		O
32	Title is missing!. , 2020, 17, e1003223.		0
33	Plantâ€Based Diets Are Associated With a Lower Risk of Incident Cardiovascular Disease, Cardiovascular Disease Mortality, and Allâ€Cause Mortality in a General Population of Middleâ€Aged Adults. Journal of the American Heart Association, 2019, 8, e012865.	3.7	230
34	Cumulative intake of artificially sweetened and sugar-sweetened beverages and risk of incident type 2 diabetes in young adults: the Coronary Artery Risk Development In Young Adults (CARDIA) Study. American Journal of Clinical Nutrition, 2019, 110, 733-741.	4.7	44
35	It Is Time to Lower Blood Pressure by Reducing Sodium Intake Among Children and Adolescents. Hypertension, 2019, 74, 253-254.	2.7	1
36	Dietary patterns and risk of incident chronic kidney disease: the Atherosclerosis Risk in Communities study. American Journal of Clinical Nutrition, 2019, 110, 713-721.	4.7	57

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37	Effects of seafood consumption and toenail mercury and selenium levels on cognitive function among American adults: 25 y of follow up. Nutrition, 2019, 61, 77-83.	2.4	2
38	Intake of Vegetables and Fruits Through Young Adulthood Is Associated with Better Cognitive Function in Midlife in the US General Population. Journal of Nutrition, 2019, 149, 1424-1433.	2.9	7
39	Self-Reported Measures of Discretionary Salt Use Accurately Estimated Sodium Intake Overall but not in Certain Subgroups of US Adults from 3 Geographic Regions in the Salt Sources Study. Journal of Nutrition, 2019, 149, 1623-1632.	2.9	13
40	Plant-Based Diets and Incident CKD and Kidney Function. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 682-691.	4.5	117
41	Beneficial associations of low and large doses of leisure time physical activity with all-cause, cardiovascular disease and cancer mortality: a national cohort study of 88,140 US adults. British Journal of Sports Medicine, 2019, 53, 1405-1411.	6.7	75
42	Dietary patterns during adulthood and cognitive performance in midlife. Neurology, 2019, 92, e1589-e1599.	1.1	53
43	Differences in Cardiovascular Mortality Risk among African Americans in the Minnesota Heart Survey: 1985-2015 vs The Atherosclerosis Risk in Communities Study Cohort: 1987-2015. Ethnicity and Disease, 2019, 29, 47-52.	2.3	6
44	Association of Dietary Patterns in Midlife and Cognitive Function in Later Life in US Adults Without Dementia. JAMA Network Open, 2019, 2, e1916641.	5.9	22
45	Association of abdominal muscle composition with prediabetes and diabetes: The CARDIA study. Diabetes, Obesity and Metabolism, 2019, 21, 267-275.	4.4	30
46	Omega-3 Fatty Acids and Genome-Wide Interaction Analyses Reveal ⟨i⟩DPP10–⟨/i⟩Pulmonary Function Association. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 631-642.	5.6	14
47	Problematic eating behaviors and attitudes predict longâ€term incident metabolic syndrome and diabetes: The Coronary Artery Risk Development in Young Adults Study. International Journal of Eating Disorders, 2019, 52, 304-308.	4.0	15
48	Low-carbohydrate diets and prevalence, incidence and progression of coronary artery calcium in the Multi-Ethnic Study of Atherosclerosis (MESA). British Journal of Nutrition, 2019, 121, 461-468.	2.3	6
49	Coffee consumption and liver-related hospitalizations and deaths in the ARIC study. European Journal of Clinical Nutrition, 2019, 73, 1133-1140.	2.9	5
50	Insulin resistance since early adulthood and appendicular lean mass in middle-aged adults without diabetes: 20†years of the CARDIA study. Journal of Diabetes and Its Complications, 2019, 33, 84-90.	2.3	5
51	Diet Pattern and Respiratory Morbidity in the Atherosclerosis Risk in Communities Study. Annals of the American Thoracic Society, 2018, 15, 675-682.	3.2	40
52	Questionnaireâ€based problematic relationship to eating and food is associated with 25 year body mass index trajectories during midlife: The Coronary Artery Risk Development In Young Adults (CARDIA) Study. International Journal of Eating Disorders, 2018, 51, 10-17.	4.0	9
53	Coffee Consumption and Incident Kidney Disease: Results From the Atherosclerosis Risk in CommunitiesÂ(ARIC) Study. American Journal of Kidney Diseases, 2018, 72, 214-222.	1.9	35
54	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. Diabetologia, 2018, 61, 317-330.	6.3	32

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55	Adherence to the Dietary Approaches to Stop Hypertension Dietary Pattern and Risk of Abdominal Aortic Aneurysm: Results From the ARIC Study. Journal of the American Heart Association, 2018, 7, e009340.	3.7	17
56	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. British Journal of Nutrition, 2018, 120, 1159-1170.	2.3	9
57	Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. PLoS ONE, 2018, 13, e0196951.	2.5	14
58	Evaluation of the relationship between plasma lipids and abdominal aortic aneurysm: A Mendelian randomization study. PLoS ONE, 2018, 13, e0195719.	2.5	39
59	Considerations to facilitate a US study that replicates PREDIMED. Metabolism: Clinical and Experimental, 2018, 85, 361-367.	3.4	21
60	Dietary carbohydrate intake and mortality: a prospective cohort study and meta-analysis. Lancet Public Health, The, 2018, 3, e419-e428.	10.0	506
61	Pleiotropic effects of n-6 and n-3 fatty acid-related genetic variants on circulating hemostatic variables. Thrombosis Research, 2018, 168, 53-59.	1.7	1
62	Meta-analysis of genome-wide association studies identifies three novel loci for saturated fatty acids in East Asians. European Journal of Nutrition, 2017, 56, 1477-1484.	3.9	10
63	Impact of dietary fat composition on prediabetes: a 12-year follow-up study. Public Health Nutrition, 2017, 20, 1617-1626.	2.2	11
64	Dietary Protein Sources and Risk for Incident Chronic Kidney Disease: Results From the Atherosclerosis Risk in Communities (ARIC) Study., 2017, 27, 233-242.		165
65	Dietary intake and peripheral arterial disease incidence in middle-aged adults: the Atherosclerosis Risk in Communities (ARIC) Study ,. American Journal of Clinical Nutrition, 2017, 105, 651-659.	4.7	28
66	Definition of pediatric hypertension: are blood pressure measurements on three separate occasions necessary?. Hypertension Research, 2017, 40, 496-503.	2.7	42
67	Relationship Between Midlife Cardiovascular Health and Lateâ€Life Physical Performance: The ARIC Study. Journal of the American Geriatrics Society, 2017, 65, 1012-1018.	2.6	21
68	Sources of Sodium in US Adults From 3 Geographic Regions. Circulation, 2017, 135, 1775-1783.	1.6	141
69	Discovery and fine-mapping of loci associated with MUFAs through trans-ethnic meta-analysis in Chinese and European populations. Journal of Lipid Research, 2017, 58, 974-981.	4.2	18
70	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. Lancet Diabetes and Endocrinology,the, 2017, 5, 965-974.	11.4	213
71	Intermuscular Adipose Tissue and Subclinical Coronary Artery Calcification in Midlife. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 2370-2378.	2.4	43
72	Long chain n-3 polyunsaturated fatty acids are not associated with circulating T-helper type 1 cells: Results from the Multi-Ethnic Study of Atherosclerosis (MESA). Prostaglandins Leukotrienes and Essential Fatty Acids, 2017, 125, 37-42.	2.2	2

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73	Intake of niacin, folate, vitamin B-6, and vitamin B-12 through young adulthood and cognitive function in midlife: the Coronary Artery Risk Development in Young Adults (CARDIA) study. American Journal of Clinical Nutrition, 2017, 106, 1032-1040.	4.7	57
74	From Neighborhood to Genome: Three Decades of Nutrition-Related Research from the Atherosclerosis Risk in Communities Study. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 1881-1886.e10.	0.8	4
75	Diet Soda Consumption and Risk of Incident End Stage Renal Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 79-86.	4.5	20
76	Circulating Cellular Adhesion Molecules and Cognitive Function: The Coronary Artery Risk Development in Young Adults Study. Frontiers in Cardiovascular Medicine, 2017, 4, 37.	2.4	14
77	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. PLoS ONE, 2017, 12, e0186456.	2.5	18
78	Association of Mediterranean diet and cardiorespiratory fitness with the development of pre-diabetes and diabetes: the Coronary Artery Risk Development in Young Adults (CARDIA) study. BMJ Open Diabetes Research and Care, 2016, 4, e000229.	2.8	13
79	Polyunsaturated fats, carbohydrates and carotid disease: The Atherosclerosis Risk in Communities (ARIC) Carotid MRI study. Atherosclerosis, 2016, 251, 361-366.	0.8	3
80	DASH (Dietary Approaches to Stop Hypertension) Diet and Risk of Subsequent Kidney Disease. American Journal of Kidney Diseases, 2016, 68, 853-861.	1.9	221
81	Adherence to lowâ€carbohydrate and lowâ€fat diets in relation to weight loss and cardiovascular risk factors. Obesity Science and Practice, 2016, 2, 24-31.	1.9	15
82	A Posteriori Data-Derived Dietary Patterns and Incident Coronary Heart Disease: Making Sense of Inconsistent Findings. Current Nutrition Reports, 2016, 5, 168-179.	4.3	12
83	Dietary Total Isoflavone Intake Is Associated With Lower Systolic Blood Pressure: The Coronary Artery Risk Development in Young Adults (<scp>CARDIA</scp>) Study. Journal of Clinical Hypertension, 2016, 18, 778-783.	2.0	19
84	Relation of unprocessed, processed red meat and poultry consumption to blood pressure in East Asian and Western adults. Journal of Hypertension, 2016, 34, 1721-1729.	0.5	19
85	ï‰-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. JAMA Internal Medicine, 2016, 176, 1155.	5.1	326
86	Genome-wide meta-analyses identify novel loci associated with n-3 and n-6 polyunsaturated fatty acid levels in Chinese and European-ancestry populations. Human Molecular Genetics, 2016, 25, 1215-1224.	2.9	42
87	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. American Journal of Clinical Nutrition, 2016, 103, 567-578.	4.7	24
88	Population Trends in Aspirin Use for Cardiovascular Disease Prevention 1980–2009: The Minnesota Heart Survey. Journal of the American Heart Association, 2015, 4, .	3.7	36
89	Neighborhood Availability of Convenience Stores and Diet Quality: Findings From 20 Years of Follow-Up in the Coronary Artery Risk Development in Young Adults Study. American Journal of Public Health, 2015, 105, e65-e73.	2.7	52
90	Relation of Cardiometabolic Risk Factors between Parents and Children. Journal of Pediatrics, 2015, 167, 1049-1056.e2.	1.8	12

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91	Dietary Acid Load and Incident Chronic Kidney Disease: Results from the ARIC Study. American Journal of Nephrology, 2015, 42, 427-435.	3.1	133
92	Dietary fatty acids modulate associations between genetic variants and circulating fatty acids in plasma and erythrocyte membranes: Metaâ€analysis of nine studies in the CHARGE consortium. Molecular Nutrition and Food Research, 2015, 59, 1373-1383.	3 . 3	37
93	n-3 Fatty Acids Attenuate the Risk of Diabetes Associated With Elevated Serum Nonesterified Fatty Acids: The Multi-Ethnic Study of Atherosclerosis. Diabetes Care, 2015, 38, 575-580.	8.6	16
94	Simplification of childhood hypertension definition using blood pressure to height ratio among US youths aged 8–17years, NHANES 1999–2012. International Journal of Cardiology, 2015, 180, 210-213.	1.7	17
95	Response to Letters Regarding Article, "Dietary Linoleic Acid and Risk of Coronary Heart Disease: A Systematic Review and Meta-Analysis of Prospective Cohort Studies― Circulation, 2015, 132, e23-4.	1.6	5
96	Fruit intake decreases risk of incident type 2 diabetes: an updated meta-analysis. Endocrine, 2015, 48, 454-460.	2.3	42
97	Plasma Ascorbic Acid, A Priori Diet Quality Score, and Incident Hypertension: A Prospective Cohort Study. PLoS ONE, 2015, 10, e0144920.	2.5	24
98	Intake of Fruit Juice and Incidence of Type 2 Diabetes: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e93471.	2.5	119
99	Metabolomic patterns and alcohol consumption in African Americans in the Atherosclerosis Risk in Communities Study. American Journal of Clinical Nutrition, 2014, 99, 1470-1478.	4.7	28
100	A modified Mediterranean diet score is associated with a lower risk of incident metabolic syndrome over 25 years among young adults: the CARDIA (Coronary Artery Risk Development in Young Adults) study. British Journal of Nutrition, 2014, 112, 1654-1661.	2.3	83
101	Association between the intake of $\hat{l}\pm$ -linolenic acid and the risk of CHD. British Journal of Nutrition, 2014, 112, 735-743.	2.3	24
102	Trends in 10-Year Survival of Patients With Stroke Hospitalized Between 1980 and 2000. Stroke, 2014, 45, 2575-2581.	2.0	37
103	Genome-Wide Association Study of Plasma N6 Polyunsaturated Fatty Acids Within the Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Circulation: Cardiovascular Genetics, 2014, 7, 321-331.	5.1	164
104	Human Metabolome Associates With Dietary Intake Habits Among African Americans in the Atherosclerosis Risk in Communities Study. American Journal of Epidemiology, 2014, 179, 1424-1433.	3.4	63
105	Trends in Fatty Acid Intake of Adults in the Minneapolisâ€St Paul, MN Metropolitan Area, 1980–1982 Through 2007–2009. Journal of the American Heart Association, 2014, 3, e001023.	3.7	18
106	Sociodemographic Differences in Fast Food Price Sensitivity. JAMA Internal Medicine, 2014, 174, 434.	5.1	22
107	Protein intake and lumbar bone density: the Multi-Ethnic Study of Atherosclerosis (MESA). British Journal of Nutrition, 2014, 112, 1384-1392.	2.3	12
108	Metabolomic Biomarkers Reflect Usual Dietary Pattern: A Review. Current Nutrition Reports, 2014, 3, 62-68.	4.3	4

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109	Lower Levels of Sodium Intake and Reduced Cardiovascular Risk. Circulation, 2014, 129, 956-957.	1.6	3
110	Dietary Linoleic Acid and Risk of Coronary Heart Disease: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. Circulation, 2014, 130, 1568-1578.	1.6	425
111	Trends in Abdominal Obesity Among US Children and Adolescents. Pediatrics, 2014, 134, e334-e339.	2.1	65
112	Hypertension Screening Using Blood Pressure to Height Ratio. Pediatrics, 2014, 134, e106-e111.	2.1	37
113	Implementation of Lipid Screening Guidelines in Children by Primary Pediatric Providers. Journal of Pediatrics, 2014, 164, 572-576.	1.8	67
114	Breakfast Frequency and Development of Metabolic Risk. Diabetes Care, 2013, 36, 3100-3106.	8.6	151
115	Relation Between Serum Free Fatty Acids and Adiposity, Insulin Resistance, and Cardiovascular Risk Factors From Adolescence to Adulthood. Diabetes, 2013, 62, 3163-3169.	0.6	86
116	Impact of Pubertal Development on Endothelial Function and Arterial Elasticity. Journal of Pediatrics, 2013, 163, 1432-1436.	1.8	11
117	Relation of adiposity, television and screen time in offspring to their parents. BMC Pediatrics, 2013, 13, 133.	1.7	16
118	Weight Gain among Men and Women Who Have a Child Enter Their Home. Journal of the Academy of Nutrition and Dietetics, 2013, 113, 1504-1510.	0.8	30
119	Dietary patterns are associated with plasma F2-isoprostanes in an observational cohort study of adults. Free Radical Biology and Medicine, 2013, 57, 201-209.	2.9	52
120	Estimated plasma stearoyl co-A desaturase-1 activity and risk of incident diabetes: The Atherosclerosis Risk in Communities (ARIC) study. Metabolism: Clinical and Experimental, 2013, 62, 100-108.	3.4	23
121	Blunted response to a growth hormone stimulation test is associated with unfavorable cardiovascular risk factor profile in childhood cancer survivors. Pediatric Blood and Cancer, 2013, 60, 467-473.	1.5	18
122	Evaluating the Framingham Hypertension Risk Prediction Model in Young Adults. Hypertension, 2013, 62, 1015-1020.	2.7	31
123	Biomarkers of Dairy Fatty Acids and Risk of Cardiovascular Disease in the Multiâ€Ethnic Study of Atherosclerosis. Journal of the American Heart Association, 2013, 2, e000092.	3.7	97
124	Association of raw fruit and fruit juice consumption with blood pressure: the INTERMAP Study. American Journal of Clinical Nutrition, 2013, 97, 1083-1091.	4.7	31
125	Plasma Fatty Acid Composition and Incident Ischemic Stroke in Middle-Aged Adults: The Atherosclerosis Risk in Communities (ARIC) Study. Cerebrovascular Diseases, 2013, 36, 38-46.	1.7	62
126	Twentyâ€Twoâ€Year Population Trends in Sodium and Potassium Consumption: The Minnesota Heart Survey. Journal of the American Heart Association, 2013, 2, e000478.	3.7	16

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127	Diet quality indexes and mortality in postmenopausal women: the Iowa Women's Health Study. American Journal of Clinical Nutrition, 2013, 98, 444-453.	4.7	70
128	Associations between food groups, dietary patterns, and cardiorespiratory fitness in the Coronary Artery Risk Development in Young Adults study. American Journal of Clinical Nutrition, 2013, 98, 1402-1409.	4.7	36
129	Long-Chain Monounsaturated Fatty Acids and Incidence of Congestive Heart Failure in 2 Prospective Cohorts. Circulation, 2013, 127, 1512-1521.	1.6	64
130	Genome-Wide Association Study Identifies Novel Loci Associated With Concentrations of Four Plasma Phospholipid Fatty Acids in the De Novo Lipogenesis Pathway. Circulation: Cardiovascular Genetics, 2013, 6, 171-183.	5.1	91
131	Relationships of the Mediterranean dietary pattern with insulin resistance and diabetes incidence in the Multi-Ethnic Study of Atherosclerosis (MESA). British Journal of Nutrition, 2013, 109, 1490-1497.	2.3	85
132	Consistency Between Increasing Trends in Added-Sugar Intake and Body Mass Index Among Adults: The Minnesota Heart Survey, 1980–1982 to 2007–2009. American Journal of Public Health, 2013, 103, 501-507.	2.7	38
133	A Diet Pattern with More Dairy and Nuts, but Less Meat Is Related to Lower Risk of Developing Hypertension in Middle-Aged Adults: The Atherosclerosis Risk in Communities (ARIC) Study. Nutrients, 2013, 5, 1719-1733.	4.1	50
134	Trends in Blood Pressure and Hypertension Detection, Treatment, and Control 1980 to 2009. Circulation, 2012, 126, 1852-1857.	1.6	37
135	Nonnutritive Sweeteners: Current Use and Health Perspectives. Circulation, 2012, 126, 509-519.	1.6	151
136	Reply to V Miller, J Cantwell Wood, and A Wang. American Journal of Clinical Nutrition, 2012, 96, 220-222.	4.7	0
137	Increased Cardiac Troponin I As Measured by a High-Sensitivity Assay Is Associated with High Odds of Cardiovascular Death: The Minnesota Heart Survey. Clinical Chemistry, 2012, 58, 930-935.	3.2	53
138	Longitudinal trends in diet and effects of sex, race, and education on dietary quality score change: the Coronary Artery Risk Development in Young Adults study. American Journal of Clinical Nutrition, 2012, 95, 580-586.	4.7	139
139	Dietary patterns matter: diet beverages and cardiometabolic risks in the longitudinal Coronary Artery Risk Development in Young Adults (CARDIA) Study. American Journal of Clinical Nutrition, 2012, 95, 909-915.	4.7	121
140	Vitamin D intake is inversely related to risk of developing metabolic syndrome in African American and white men and women over 20 y: the Coronary Artery Risk Development in Young Adults study. American Journal of Clinical Nutrition, 2012, 96, 24-29.	4.7	59
141	Trends in Smoking Among Adults From 1980 to 2009: The Minnesota Heart Survey. American Journal of Public Health, 2012, 102, 705-713.	2.7	19
142	Changes in Diet Behavior when Adults Become Parents. Journal of the Academy of Nutrition and Dietetics, 2012, 112, 832-839.	0.8	33
143	Modifiable risk factors associated with bone deficits in childhood cancer survivors. BMC Pediatrics, 2012, 12, 40.	1.7	37
144	Serum homocysteine and folate concentrations among a US cohort of adolescents before and after folic acid fortification. Public Health Nutrition, 2012, 15, 1818-1826.	2.2	10

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145	Nonnutritive Sweeteners: Current Use and Health Perspectives. Diabetes Care, 2012, 35, 1798-1808.	8.6	182
146	Medidas antropométricas como preditoras de fatores de risco cardiovascular na população urbana do Irã. Arquivos Brasileiros De Cardiologia, 2012, 98, 126-135.	0.8	29
147	Cardiovascular Risk and Insulin Resistance in Childhood Cancer Survivors. Journal of Pediatrics, 2012, 160, 494-499.	1.8	75
148	Obesity Modifies the Relations Between Serum Markers of Dairy Fats and Inflammation and Oxidative Stress Among Adolescents. Obesity, 2011, 19, 2404-2410.	3.0	45
149	Associations of Plasma Phospholipid Omega-6 and Omega-3 Polyunsaturated Fatty Acid Levels and MRI Measures of Cardiovascular Structure and Function: The Multiethnic Study of Atherosclerosis. Journal of Nutrition and Metabolism, 2011, 2011, 1-9.	1.8	11
150	Populationâ€Based Smoking Trends in Older Adults: The <scp>M</scp> innesota Heart Survey. Journal of the American Geriatrics Society, 2011, 59, 1970-1971.	2.6	2
151	Circulating Oxidized LDL and Inflammation in Extreme Pediatric Obesity. Obesity, 2011, 19, 1415-1419.	3.0	78
152	Associations of BMI and its fat-free and fat components with blood lipids in children: Project HeartBeat!. Clinical Lipidology, 2011, 6, 235-244.	0.4	11
153	Trends in Cardiovascular Risk Factor Levels in the Minnesota Heart Survey (1980-2002) as Compared With the National Health and Nutrition Examination Survey (1976-2002): A Partial Explanation for Minnesota's Low Cardiovascular Disease Mortality?. American Journal of Epidemiology, 2011, 173, 526-538.	3.4	23
154	Genetic Loci Associated with Plasma Phospholipid n-3 Fatty Acids: A Meta-Analysis of Genome-Wide Association Studies from the CHARGE Consortium. PLoS Genetics, 2011, 7, e1002193.	3.5	324
155	Correlates and Consequences of Venous Thromboembolism: The Iowa Women's Health Study. American Journal of Public Health, 2010, 100, 1506-1513.	2.7	85
156	Relation of circulating oxidized LDL to obesity and insulin resistance in children. Pediatric Diabetes, 2010, 11, 552-555.	2.9	70
157	Drinking caloric beverages increases the risk of adverse cardiometabolic outcomes in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. American Journal of Clinical Nutrition, 2010, 92, 954-959.	4.7	173
158	Coffee, Decaffeinated Coffee, Caffeine, and Tea Consumption in Young Adulthood and Atherosclerosis Later in Life. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2059-2066.	2.4	58
159	Sugar-sweetened soda consumption, hyperuricemia, and kidney disease. Kidney International, 2010, 77, 609-616.	5.2	124
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