

Alice H Lichtenstein

List of Publications by Year in Descending Order

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

232 papers	20,229 citations	58 h-index	141 g-index
245 ext. papers	23,240 ext. citations	6.3 avg, IF	6.54 L-index

#	Paper	IF	Citations
232	Plasma Metabolites Associated with a Protein-Rich Dietary Pattern: Results from the OmniHeart Trial.. <i>Molecular Nutrition and Food Research</i> , 2022 , e2100890	5.9	0
231	Spillover Effects of a Family-Based Childhood Weight-Management Intervention on Parental Nutrient Biomarkers and Cardiometabolic Risk Factors.. <i>Current Developments in Nutrition</i> , 2022 , 6, nza152	9.4	1
230	2021 Dietary Guidance to Improve Cardiovascular Health: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021 , 144, e472-e487	16.7	47
229	Serum Nonesterified Fatty Acids and Incident Stroke: The CHS. <i>Journal of the American Heart Association</i> , 2021 , 10, e022725	6	0
228	Perspective: Guidelines Needed for the Conduct of Human Nutrition Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2021 , 12, 1-3	10	3
227	Comparison of Indices of Carbohydrate Quality and Food Sources of Dietary Fiber on Longitudinal Changes in Waist Circumference in the Framingham Offspring Cohort. <i>Nutrients</i> , 2021 , 13,	6.7	5
226	Colon transcriptome is modified by a dietary pattern/atorvastatin interaction in the Ossabaw pig. <i>Journal of Nutritional Biochemistry</i> , 2021 , 90, 108570	6.3	0
225	Western and heart healthy dietary patterns differentially affect the expression of genes associated with lipid metabolism, interferon signaling and inflammation in the jejunum of Ossabaw pigs. <i>Journal of Nutritional Biochemistry</i> , 2021 , 90, 108577	6.3	2
224	Different associations between HDL cholesterol and cardiovascular diseases in people with diabetes mellitus and people without diabetes mellitus: a prospective community-based study. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 907-913	7	1
223	Carotenoid-Rich Brain Nutrient Pattern Is Positively Correlated With Higher Cognition and Lower Depression in the Oldest Old With No Dementia. <i>Frontiers in Nutrition</i> , 2021 , 8, 704691	6.2	3
222	The risk of ischemic stroke and hemorrhagic stroke in Chinese adults with low-density lipoprotein cholesterol concentrations . <i>BMC Medicine</i> , 2021 , 19, 142	11.4	1
221	Data-Driven Clustering Approach to Derive Taste Perception Profiles from Sweet, Salt, Sour, Bitter, and Umami Perception Scores: An Illustration among Older Adults with Metabolic Syndrome. <i>Journal of Nutrition</i> , 2021 , 151, 2843-2851	4.1	0
220	Part 2: Theoretical Intakes of Modern-Day Paleo Diets. <i>Nutrition Today</i> , 2021 , 56, 158-168	1.6	1
219	Sexual dimorphism of monocyte transcriptome in individuals with chronic low-grade inflammation. <i>Biology of Sex Differences</i> , 2021 , 12, 43	9.3	1
218	Eating Timing: Associations with Dietary Intake and Metabolic Health. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021 , 121, 738-748	3.9	7
217	EPA and DHA differentially modulate monocyte inflammatory response in subjects with chronic inflammation in part via plasma specialized pro-resolving lipid mediators: A randomized, double-blind, crossover study. <i>Atherosclerosis</i> , 2021 , 316, 90-98	3.1	28
216	Urine Metabolites Associated with the Dietary Approaches to Stop Hypertension (DASH) Diet: Results from the DASH-Sodium Trial. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2000695	5.9	7

215	Perspective: Design and Conduct of Human Nutrition Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2021 , 12, 4-20	10	18
214	Alcohol consumption and risk of cardiovascular disease, cancer and mortality: a prospective cohort study. <i>Nutrition Journal</i> , 2021 , 20, 13	4.3	8
213	Associations of Serum Nonesterified Fatty Acids With Coronary Heart Disease Mortality and Nonfatal Myocardial Infarction: The CHS (Cardiovascular Health Study) Cohort. <i>Journal of the American Heart Association</i> , 2021 , 10, e019135	6	6
212	Whole- and Refined-Grain Consumption and Longitudinal Changes in Cardiometabolic Risk Factors in the Framingham Offspring Cohort. <i>Journal of Nutrition</i> , 2021 , 151, 2790-2799	4.1	5
211	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 Cholesterol) and Triglyceride Concentrations. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003288	5.2	1
210	Randomized trial of a novel lifestyle intervention compared with the Diabetes Prevention Program for weight loss in adult dependents of military service members. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1546-1559	7	0
209	Triglyceride-rich lipoproteins and their remnants: metabolic insights, role in atherosclerotic cardiovascular disease, and emerging therapeutic strategies-a consensus statement from the European Atherosclerosis Society. <i>European Heart Journal</i> , 2021 ,	9.5	35
208	The design and rationale of a multi-center randomized clinical trial comparing one avocado per day to usual diet: The Habitual Diet and Avocado Trial (HAT). <i>Contemporary Clinical Trials</i> , 2021 , 110, 106565	2.3	0
207	Impact of physical activity, diet quality and stress on cardiometabolic health in school employees. <i>Preventive Medicine Reports</i> , 2020 , 20, 101243	2.6	4
206	Comparison of the Postprandial Metabolic Fate of U-C Stearic Acid and U-C Oleic Acid in Postmenopausal Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 2953-2964	9.4	2
205	Whole Blood DNA Methylation Signatures of Diet Are Associated With Cardiovascular Disease Risk Factors and All-Cause Mortality. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002766	5.2	18
204	Exploring the effect of vitamin D3 supplementation on surrogate biomarkers of cholesterol absorption and endogenous synthesis in patients with type 2 diabetes-randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 538-547	7	3
203	Supplementation with Seabuckthorn Oil Augmented in 16:1n-7t Increases Serum Trans-Palmitoleic Acid in Metabolically Healthy Adults: A Randomized Crossover Dose-Escalation Study. <i>Journal of Nutrition</i> , 2020 , 150, 1388-1396	4.1	3
202	Beverage Consumption and Longitudinal Changes in Lipoprotein Concentrations and Incident Dyslipidemia in US Adults: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e014083	6	20
201	Effect of a Family-Based Intervention on Nutrient Biomarkers, Desaturase Enzyme Activities, and Cardiometabolic Risk Factors in Children with Overweight and Obesity. <i>Current Developments in Nutrition</i> , 2020 , 4, nzz138	0.4	2
200	Food cravings: Associations with dietary intake and metabolic health. <i>Appetite</i> , 2020 , 152, 104711	4.5	5
199	Simplified method for the measurement of plasma alkylresorcinols: Biomarkers of whole-grain intake. <i>Rapid Communications in Mass Spectrometry</i> , 2020 , 34, e8805	2.2	1
198	Triglyceride Paradox Is Related to Lipoprotein Size, Visceral Adiposity and Stearoyl-CoA Desaturase Activity in Black Versus White Women. <i>Circulation Research</i> , 2020 , 126, 94-108	15.7	6

197	Evidence-Based Policy Making for Public Health Interventions in Cardiovascular Diseases: Formally Assessing the Feasibility of Clinical Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006378	5.8	4
196	Reply to JL Heileson. <i>Advances in Nutrition</i> , 2020 , 11, 1043-1044	10	
195	Participant characteristics and self-reported weight status in a cross-sectional pilot survey of self-identified followers of popular diets: Adhering to Dietary Approaches for Personal Taste (ADAPT) Feasibility Survey. <i>Public Health Nutrition</i> , 2020 , 23, 2717-2727	3.3	0
194	Exploring changes in the human gut microbiota and microbial-derived metabolites in response to diets enriched in simple, refined, or unrefined carbohydrate-containing foods: a post hoc analysis of a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 1631-1641	7	2
193	Habitual Night Eating Was Positively Associated With Progress of Arterial Stiffness in Chinese Adults. <i>Journal of the American Heart Association</i> , 2020 , 9, e016455	6	8
192	Dietary patterns influence epicardial adipose tissue fatty acid composition and inflammatory gene expression in the Ossabaw pig. <i>Journal of Nutritional Biochemistry</i> , 2019 , 70, 138-146	6.3	2
191	Association of Trajectory of Cardiovascular Health Score and Incident Cardiovascular Disease. <i>JAMA Network Open</i> , 2019 , 2, e194758	10.4	52
190	Comparison of diets enriched in stearic, oleic, and palmitic acids on inflammation, immune response, cardiometabolic risk factors, and fecal bile acid concentrations in mildly hypercholesterolemic postmenopausal women-randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 305-315	7	27
189	A Western-Type Dietary Pattern Induces an Atherogenic Gene Expression Profile in the Coronary Arteries of the Ossabaw Pig. <i>Current Developments in Nutrition</i> , 2019 , 3, nzz023	0.4	1
188	Association between taste perception and adiposity in overweight or obese older subjects with metabolic syndrome and identification of novel taste-related genes. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1709-1723	7	21
187	Theoretical Food and Nutrient Composition of Whole-Food Plant-Based and Vegan Diets Compared to Current Dietary Recommendations. <i>Nutrients</i> , 2019 , 11,	6.7	21
186	Associations between Walk Score and objective measures of physical activity in urban overweight and obese women. <i>PLoS ONE</i> , 2019 , 14, e0214092	3.7	7
185	Serum Carotenoids, Tocopherols, Total n-3 Polyunsaturated Fatty Acids, and n-6/n-3 Polyunsaturated Fatty Acid Ratio Reflect Brain Concentrations in a Cohort of Centenarians. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 306-314	6.4	17
184	Plasma Phospholipid Fatty Acids and Coronary Heart Disease Risk: A Matched Case-Control Study within the Women's Health Initiative Observational Study. <i>Nutrients</i> , 2019 , 11,	6.7	11
183	Low-density lipoprotein cholesterol and risk of intracerebral hemorrhage: A prospective study. <i>Neurology</i> , 2019 , 93, e445-e457	6.5	62
182	Change in Cardiometabolic Risk Factors Associated With Magnitude of Weight Regain 3 Years After a 1-Year Intensive Lifestyle Intervention in Type 2 Diabetes Mellitus: The Look AHEAD Trial. <i>Journal of the American Heart Association</i> , 2019 , 8, e010951	6	11
181	A Qualitative Investigation of Factors that Influence School Employee Health Behaviors: Implications for Wellness Programming. <i>Journal of School Health</i> , 2019 , 89, 890-898	2.1	3
180	A Western-type dietary pattern and atorvastatin induce epicardial adipose tissue interferon signaling in the Ossabaw pig. <i>Journal of Nutritional Biochemistry</i> , 2019 , 67, 212-218	6.3	6

179	Diet Indices Reflecting Changes to Dietary Guidelines for Americans from 1990 to 2015 Are More Strongly Associated with Risk of Coronary Artery Disease Than the 1990 Diet Index. <i>Current Developments in Nutrition</i> , 2019 , 3, nzz123	0.4	
178	Dietary Fat and Cardiovascular Disease: Ebb and Flow Over the Last Half Century. <i>Advances in Nutrition</i> , 2019 , 10, S332-S339	10	6
177	Dietary Supplementation With Medium-Chain Triglycerides Reduces Candida Gastrointestinal Colonization in Preterm Infants. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 164-168	3.4	12
176	Reply to Brighenti F et al. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 846-847	7	1
175	The History and Future of Dietary Guidance in America. <i>Advances in Nutrition</i> , 2018 , 9, 136-147	10	15
174	The Ossabaw Pig Is a Suitable Translational Model to Evaluate Dietary Patterns and Coronary Artery Disease Risk. <i>Journal of Nutrition</i> , 2018 , 148, 542-551	4.1	16
173	Improved Diet Quality Associates With Reduction in Liver Fat, Particularly in Individuals With High Genetic Risk Scores for Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2018 , 155, 107-117	13.3	67
172	Diet quality among US-born and foreign-born non-Hispanic blacks: NHANES 2003-2012 data. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 695-706	7	9
171	Micronutrient Status: Potential Modifiers-Drugs and Chronic Disease. <i>Advances in Nutrition</i> , 2018 , 9, 509S-510S	5	1
170	Embedding weight management into safety-net pediatric primary care: randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 12	8.4	5
169	Longitudinal Change of Perceived Salt Intake and Stroke Risk in a Chinese Population. <i>Stroke</i> , 2018 , 49, 1332-1339	6.7	30
168	Food based dietary patterns and chronic disease prevention. <i>BMJ, The</i> , 2018 , 361, k2396	5.9	184
167	Serum untargeted metabolomic profile of the Dietary Approaches to Stop Hypertension (DASH) dietary pattern. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 243-255	7	51
166	Dietary Fat: Friend or Foe?. <i>Clinical Chemistry</i> , 2018 , 64, 34-41	5.5	1
165	Effect of Dietary Carbohydrate Type on Serum Cardiometabolic Risk Indicators and Adipose Tissue Inflammatory Markers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3430-3438	5.6	5
164	Web-Based Recruitment and Survey Methodology to Maximize Response Rates from Followers of Popular Diets: the Adhering to Dietary Approaches for Personal Taste (ADAPT) Feasibility Survey. <i>Current Developments in Nutrition</i> , 2018 , 2, nzy012	0.4	6
163	Tea Consumption and Longitudinal Change in High-Density Lipoprotein Cholesterol Concentration in Chinese Adults. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	11
162	Peripheral Inflammatory Biomarkers for Myocardial Infarction Risk: A Prospective Community-Based Study. <i>Clinical Chemistry</i> , 2017 , 63, 663-672	5.5	28

161	Effect of macronutrients and fiber on postprandial glycemic responses and meal glycemic index and glycemic load value determinations. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 842-853	7	55
160	Reply to TMS Wolever et al. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 769-770	7	1
159	Longitudinal study of alcohol consumption and HDL concentrations: a community-based study. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 905-912	7	72
158	Dietary Fats and Cardiovascular Disease: A Presidential Advisory From the American Heart Association. <i>Circulation</i> , 2017 , 136, e1-e23	16.7	587
157	Effects of PCSK9 Inhibition With Alirocumab on Lipoprotein Metabolism in Healthy Humans. <i>Circulation</i> , 2017 , 135, 352-362	16.7	141
156	Comparison among criteria to define successful weight-loss maintainers and regainers in the Action for Health in Diabetes (Look AHEAD) and Diabetes Prevention Program trials. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 1337-1346	7	13
155	Interactions between Genetics and Sugar-Sweetened Beverage Consumption on Health Outcomes: A Review of Gene-Diet Interaction Studies. <i>Frontiers in Endocrinology</i> , 2017 , 8, 368	5.7	10
154	Effect of prior meal macronutrient composition on postprandial glycemic responses and glycemic index and glycemic load value determinations. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 1246-1256	7	27
153	Reply to D Trichopoulos and A Natali. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 702	7	
152	Stanley Norton Gershoff, PhD, 1924-2017. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 435-436	7	
151	Reply to TMS Wolever. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 705-706	7	2
150	Higher Lipophilic Index Indicates Higher Risk of Coronary Heart Disease in Postmenopausal Women. <i>Lipids</i> , 2017 , 52, 687-702	1.6	7
149	Omega-3 Fatty Acids and Cardiovascular Disease: Summary of the 2016 Agency of Healthcare Research and Quality Evidence Review. <i>Nutrients</i> , 2017 , 9,	6.7	43
148	Low Plasma Carotene Concentrations Are Associated with an Increased Risk of Acute Coronary Syndrome in a Korean Population. <i>FASEB Journal</i> , 2017 , 31, 635.3	0.9	
147	The Ossabaw Pig as a Model for Diet Induced Atherosclerosis and Statin Responsiveness. <i>FASEB Journal</i> , 2017 , 31, 140.4	0.9	
146	Comparison of plasma alkylresorcinols (AR) and urinary AR metabolites as biomarkers of compliance in a short-term, whole-grain intervention study. <i>European Journal of Nutrition</i> , 2016 , 55, 1235-1244	5.2	17
145	Recommended Dietary Pattern to Achieve Adherence to the American Heart Association/American College of Cardiology (AHA/ACC) Guidelines: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016 , 134, e505-e529	16.7	227
144	A Brief Dietary Assessment Predicts Executive Dysfunction in an Elderly Cohort: Results from the Einstein Aging Study. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, e131-e136	5.6	7

143	Associations of erythrocyte fatty acid patterns with insulin resistance. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 902-9	7	13
142	Manipulation of Host Diet To Reduce Gastrointestinal Colonization by the Opportunistic Pathogen <i>Candida albicans</i> . <i>MSphere</i> , 2016 , 1,	5	30
141	Choline and its metabolites are differentially associated with cardiometabolic risk and cardio- and cerebro-vascular disease. <i>FASEB Journal</i> , 2016 , 30, 904.18	0.9	
140	The 2015 Dietary Guidelines Advisory Committee Scientific Report: Development and Major Conclusions. <i>Advances in Nutrition</i> , 2016 , 7, 438-44	10	171
139	Plasma alkylresorcinols, biomarkers of whole-grain intake, are not associated with progression of coronary artery atherosclerosis in postmenopausal women with coronary artery disease. <i>Public Health Nutrition</i> , 2016 , 19, 326-31	3.3	8
138	Dietary supplements and disease prevention - a global overview. <i>Nature Reviews Endocrinology</i> , 2016 , 12, 407-20	15.2	100
137	Estimating the reliability of glycemic index values and potential sources of methodological and biological variability. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 1004-1013	7	64
136	Enhanced and Updated American Heart Association Heart-Check Front-of-Package Symbol: Efforts to Help Consumers Identify Healthier Food Choices. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015 , 115, 876-84	3.9	3
135	Healthy eating index and metabolically healthy obesity in U.S. adolescents and adults. <i>Preventive Medicine</i> , 2015 , 77, 23-7	4.3	47
134	Systematic Reviews in the Field of Nutrition 2015 , 21-34		
133	Docosahexaenoic acid differentially affects TNF α and IL-6 expression in LPS-stimulated RAW 264.7 murine macrophages. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015 , 97, 27-34	2.8	13
132	Detection of atherosclerotic lesions and intimal macrophages using CD36-targeted nanovesicles. <i>Journal of Controlled Release</i> , 2015 , 220, 61-70	11.7	27
131	EPA and DHA exposure alters the inflammatory response but not the surface expression of Toll-like receptor 4 in macrophages. <i>Lipids</i> , 2015 , 50, 121-9	1.6	39
130	Reducing Sodium Intake in Children: A Public Health Investment. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 657-62	2.3	35
129	National Dissemination of StrongWomen-Healthy Hearts: A Community-Based Program to Reduce Risk of Cardiovascular Disease Among Midlife and Older Women. <i>American Journal of Public Health</i> , 2015 , 105, 2578-85	5.1	18
128	Lifestyle Behaviors in Metabolically Healthy and Unhealthy Overweight and Obese Women: A Preliminary Study. <i>PLoS ONE</i> , 2015 , 10, e0138548	3.7	26
127	Lycopene and apo-10'-lycopenoic acid have differential mechanisms of protection against hepatic steatosis in β -carotene-9',10'-oxygenase knockout male mice. <i>Journal of Nutrition</i> , 2015 , 145, 268-76	4.1	35
126	2013 ACC/AHA guideline on the treatment of blood cholesterol to reduce atherosclerotic cardiovascular risk in adults: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2888-2894	15.1	2794

125	Fructose, high-fructose corn syrup, sucrose, and nonalcoholic fatty liver disease or indexes of liver health: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 833-49	7	157
124	Food-intake patterns assessed by using front-of-pack labeling program criteria associated with better diet quality and lower cardiometabolic risk. <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 454-62	7	27
123	Linoleic acid suppresses cholesterol efflux and ATP-binding cassette transporters in murine bone marrow-derived macrophages. <i>Lipids</i> , 2014 , 49, 415-22	1.6	4
122	Dietary modulators of statin efficacy in cardiovascular disease and cognition. <i>Molecular Aspects of Medicine</i> , 2014 , 38, 1-53	16.7	9
121	Lipid content in hepatic and gonadal adipose tissue parallel aortic cholesterol accumulation in mice fed diets with different omega-6 PUFA to EPA plus DHA ratios. <i>Clinical Nutrition</i> , 2014 , 33, 260-6	5.9	12
120	2013 AHA/ACC guideline on lifestyle management to reduce cardiovascular risk: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2960-84	15.1	860
119	Dietary trans fatty acids and cardiovascular disease risk: past and present. <i>Current Atherosclerosis Reports</i> , 2014 , 16, 433	6	57
118	Sodium, saturated fat, and trans fat content per 1,000 kilocalories: temporal trends in fast-food restaurants, United States, 2000-2013. <i>Preventing Chronic Disease</i> , 2014 , 11, E228	3.7	12
117	Temporal trends in fast-food restaurant energy, sodium, saturated fat, and trans fat content, United States, 1996-2013. <i>Preventing Chronic Disease</i> , 2014 , 11, E229	3.7	15
116	Plasma phospholipid fatty acid biomarkers of dietary fat quality and endogenous metabolism predict coronary heart disease risk: a nested case-control study within the Women's Health Initiative observational study. <i>Journal of the American Heart Association</i> , 2014 , 3,	6	57
115	Critical assessment of high-circulation print newspaper coverage of the Institute of Medicine report Dietary Reference Intakes for Calcium and Vitamin D. <i>Public Health Nutrition</i> , 2014 , 17, 1868-76	3.3	10
114	Aortic cholesterol accumulation correlates with systemic inflammation but not hepatic and gonadal adipose tissue inflammation in low-density lipoprotein receptor null mice. <i>Nutrition Research</i> , 2013 , 33, 1072-82	4	6
113	Dietary Cholesterol and Plasma Lipoprotein Profiles: Randomized-Controlled Trials. <i>Current Nutrition Reports</i> , 2013 , 2, 274-282	6	43
112	Background diet and fat type alters plasma lipoprotein response but not aortic cholesterol accumulation in F1B Golden Syrian hamsters. <i>Lipids</i> , 2013 , 48, 1177-84	1.6	4
111	Reprint: 2013 AHA/ACC Guideline on Lifestyle Management to Reduce Cardiovascular Risk. <i>Circulation</i> , 2013 , e2	16.7	829
110	Postprandial lipid responses to standard carbohydrates used to determine glycaemic index values. <i>British Journal of Nutrition</i> , 2013 , 110, 1782-8	3.6	3
109	Red blood cell MUFAs and risk of coronary artery disease in the Physicians' Health Study. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 749-54	7	16
108	Empirical evaluation of meta-analytic approaches for nutrient and health outcome dose-response data. <i>Research Synthesis Methods</i> , 2013 , 4, 256-68	7.2	7

107	Lifestyle intervention reduces body weight and improves cardiometabolic risk factors in worksites. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 667-76	7	49
106	Effect of diets differing in glycemic index and glycemic load on cardiovascular risk factors: review of randomized controlled-feeding trials. <i>Nutrients</i> , 2013 , 5, 1071-80	6.7	39
105	Diet Quality and Older Adults: Special Considerations 2013 , 219-231		1
104	Differential effect of docosahexaenoic acid (DHA) versus myristic acid (MA) on inflammatory cytokines. <i>FASEB Journal</i> , 2013 , 27, 127.5	0.9	
103	Linoleic acid suppresses cholesterol efflux and ATP-binding cassette transporters in murine bone marrow-derived macrophages. <i>FASEB Journal</i> , 2013 , 27, 361.7	0.9	
102	Sex Specific Differences in the Predictive Value of Cholesterol Homeostasis Markers and 10-Year CVD Event Rate in Framingham Offspring Study. <i>FASEB Journal</i> , 2013 , 27, 847.19	0.9	
101	The energy content of restaurant foods without stated calorie information. <i>FASEB Journal</i> , 2013 , 27, 221.2	0.9	
100	The Relationship of Lutein and DHA in Cognitive Function. <i>FASEB Journal</i> , 2013 , 27, 638.18	0.9	1
99	Fatty acids in cardiovascular health and disease: a comprehensive update. <i>Journal of Clinical Lipidology</i> , 2012 , 6, 216-34	4.9	164
98	Red blood cell membrane concentration of cis-palmitoleic and cis-vaccenic acids and risk of coronary heart disease. <i>American Journal of Cardiology</i> , 2012 , 110, 539-44	3	43
97	Lipids: Absorption and Transport 2012 , 118-131		3
96	Novel soybean oils differing in fatty acid composition alter immune functions of moderately hypercholesterolemic older adults. <i>Journal of Nutrition</i> , 2012 , 142, 2182-7	4.1	17
95	Novel circulating fatty acid patterns and risk of cardiovascular disease: the Cardiovascular Health Study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1252-61	7	20
94	Genetic and Environmental Influences on Eating Behavior - A Study of Twin Pairs Reared Apart or Reared Together. <i>The Open Nutrition Journal</i> , 2012 , 6, 59-70	0.2	6
93	Lower dietary n-6 polyunsaturated fatty acids: eicosapentaenoic acid plus docosahexaenoic acid ratio decreases the expression of inflammatory factors in livers and visceral adipose tissue in LDL receptor null mice. <i>FASEB Journal</i> , 2012 , 26, 1026.17	0.9	
92	Biomarker of whole grain wheat intake associated lower BMI in older adults. <i>FASEB Journal</i> , 2012 , 26, 808.3	0.9	
91	Tamm-Horsfall protein 1 macrophage lipid accumulation unaffected by fatty acid double-bond geometric or positional configuration. <i>Nutrition Research</i> , 2011 , 31, 625-30	4	2
90	Evidence-Based Nutrition-Managing Expectations. <i>Nutrition Today</i> , 2011 , 46, 20-21	1.6	1

89	The great fat debate: the importance of message translation. <i>Journal of the American Dietetic Association</i> , 2011 , 111, 667-70		6
88	Changes in cholesterol homeostasis modify the response of F1B hamsters to dietary very long chain n-3 and n-6 polyunsaturated fatty acids. <i>Lipids in Health and Disease</i> , 2011 , 10, 186	4.4	9
87	Long-term fatty acid stability in human serum cholesteryl ester, triglyceride, and phospholipid fractions. <i>Journal of Lipid Research</i> , 2010 , 51, 2826-32	6.3	83
86	Systematic review to support the development of nutrient reference intake values: challenges and solutions. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 273-6	7	21
85	Bring back home economics education. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 1857-8	27.4	148
84	Use of hamster as a model to study diet-induced atherosclerosis. <i>Nutrition and Metabolism</i> , 2010 , 7, 89	4.6	52
83	Systematic review: Vitamin D and cardiometabolic outcomes. <i>Annals of Internal Medicine</i> , 2010 , 152, 307-14	8.4	494
82	Enhanced aortic macrophage lipid accumulation and inflammatory response in LDL receptor null mice fed an atherogenic diet. <i>Lipids</i> , 2010 , 45, 701-11	1.6	6
81	Impact of dietary fat type within the context of altered cholesterol homeostasis on cholesterol and lipoprotein metabolism in the F1B hamster. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1491-501	12.7	14
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