

John L Sievenpiper

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3961606/john-l-sievenpiper-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

187
papers

7,125
citations

50
h-index

80
g-index

206
ext. papers

9,357
ext. citations

5.2
avg, IF

5.94
L-index

#	Paper	IF	Citations
187	Association of Low- and No-Calorie Sweetened Beverages as a Replacement for Sugar-Sweetened Beverages With Body Weight and Cardiometabolic Risk: A Systematic Review and Meta-analysis.. <i>JAMA Network Open</i> , 2022 , 5, e222092	10.4	1
186	Perspective: Soy-Based Meat and Dairy Alternatives, Despite Classification as Ultra-Processed Foods, Deliver High-Quality Nutrition on Par With Unprocessed or Minimally Processed Animal-Based Counterparts.. <i>Advances in Nutrition</i> , 2022 ,	10	2
185	A Web-Based Health Application to Translate Nutrition Therapy for Cardiovascular Risk Reduction in Primary Care (PortfolioDiet.app): Quality Improvement and Usability Testing Study.. <i>JMIR Human Factors</i> , 2022 , 9, e34704	2.5	0
184	Effect of coadministration of enriched Korean Red Ginseng () and American ginseng (L) on cardiometabolic outcomes in type-2 diabetes: A randomized controlled trial. <i>Journal of Ginseng Research</i> , 2021 , 45, 546-554	5.8	5
183	Pure 100% fruit juices [more than just a source of free sugars? A review of the evidence of their effect on risk of cardiovascular disease, type 2 diabetes and obesity. <i>Nutrition Bulletin</i> , 2021 , 46, 415-431	3.5	0
182	Characteristics and quality of systematic reviews and meta-analyses of observational nutritional epidemiology: a cross-sectional study. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1578-1592	7	7
181	Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , 2021 , 40, 2825-2836	5.9	3
180	Different Food Sources of Fructose-Containing Sugars and Fasting Blood Uric Acid Levels: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Journal of Nutrition</i> , 2021 , 151, 2409-2421	4.1	2
179	Effect of viscous fiber supplementation on obesity indicators in individuals consuming calorie-restricted diets: a systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Nutrition</i> , 2021 , 60, 101-112	5.2	6
178	Comparing the Effects of Docosahexaenoic and Eicosapentaenoic Acids on Inflammation Markers Using Pairwise and Network Meta-Analyses of Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2021 , 12, 128-140	10	11
177	Body Mass Index Mediates the Association between Growth Trajectories and Cardiometabolic Risk in Children. <i>Childhood Obesity</i> , 2021 , 17, 36-42	2.5	
176	Nut consumption and type 2 diabetes risk: a systematic review and meta-analysis of observational studies. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 960-971	7	6
175	Co-administration of viscous fiber, Salba-chia and ginseng on glycemic management in type 2 diabetes: a double-blind randomized controlled trial. <i>European Journal of Nutrition</i> , 2021 , 60, 3071-3083	5.2	2
174	Rare sugars and their health effects in humans: a systematic review and narrative synthesis of the evidence from human trials. <i>Nutrition Reviews</i> , 2021 ,	6.4	3
173	Reply to J Morze and L Schwingshackl. <i>Advances in Nutrition</i> , 2021 , 12, 278-279	10	
172	Low-Calorie Sweeteners with Carbohydrate Do Not Impair Insulin Sensitivity in Humans: Re-analysis Highlighting the Importance of the Comparator. <i>Cell Metabolism</i> , 2021 , 33, 225-226	24.6	0
171	The effect of oat βglucan on postprandial blood glucose and insulin responses: a systematic review and meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 1540-1554	5.2	12

170	Effect of low glycaemic index or load dietary patterns on glycaemic control and cardiometabolic risk factors in diabetes: systematic review and meta-analysis of randomised controlled trials. <i>BMJ, The</i> , 2021 , 374, n1651	5.9	11
169	2021 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in Adults. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1129-1150	3.8	62
168	Relationship Between a Plant-Based Dietary Portfolio and Risk of Cardiovascular Disease: Findings From the Women's Health Initiative Prospective Cohort Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e021515	6	5
167	Almond Bioaccessibility in a Randomized Crossover Trial: Is a Calorie a Calorie?. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2386-2397	6.4	3
166	Are fatty nuts a weighty concern? A systematic review and meta-analysis and dose-response meta-regression of prospective cohorts and randomized controlled trials. <i>Obesity Reviews</i> , 2021 , 22, e13330	10.6	8
165	Dietary Glycaemic Index Labelling: A Global Perspective. <i>Nutrients</i> , 2021 , 13,	6.7	4
164	Effect of soluble-viscous dietary fibre on coronary heart disease risk score across 3 population health categories: data from randomized, double-blind, placebo-controlled trials. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020 , 45, 801-804	3	1
163	Destigmatizing Carbohydrate with Food Labeling: The Use of Non-Mandatory Labelling to Highlight Quality Carbohydrate Foods. <i>Nutrients</i> , 2020 , 12,	6.7	3
162	Expert consensus on low-calorie sweeteners: facts, research gaps and suggested actions. <i>Nutrition Research Reviews</i> , 2020 , 33, 145-154	7	21
161	Apparent conflicts of interest do not preclude scientific rigor. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 915-916	7	1
160	Effect of fructose and its epimers on postprandial carbohydrate metabolism: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , 2020 , 39, 3308-3318	5.9	6
159	Bean, fruit, and vegetable fiber, but not cereal fiber are associated with reduced mortality in Japan. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 941-943	7	1
158	Canadian Adults with Moderate Intakes of Total Sugars have Greater Intakes of Fibre and Key Micronutrients: Results from the Canadian Community Health Survey 2015 Public Use Microdata File. <i>Nutrients</i> , 2020 , 12,	6.7	4
157	Dietary glycemic index, glycemic load, and chronic disease: an umbrella review of meta-analyses of prospective cohort studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 1-10	11.5	6
156	Can dietary viscous fiber affect body weight independently of an energy-restrictive diet? A systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 471-485	7	16
155	:"""". <i>Nutrition Reviews</i> , 2020 , 78, 67-76	6.4	
154	Relation of Different Fruit and Vegetable Sources With Incident Cardiovascular Outcomes: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. <i>Journal of the American Heart Association</i> , 2020 , 9, e017728	6	29
153	Selenium, antioxidants, cardiovascular disease, and all-cause mortality: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 1642-1652	7	22

152	Low-carbohydrate diets and cardiometabolic health: the importance of carbohydrate quality over quantity. <i>Nutrition Reviews</i> , 2020 , 78, 69-77	6.4	24
151	Obesity in adults: a clinical practice guideline. <i>Cmaj</i> , 2020 , 192, E875-E891	3.5	192
150	Association of Major Food Sources of Fructose-Containing Sugars With Incident Metabolic Syndrome: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2020 , 3, e209993	10.4	20
149	Low-energy sweeteners and cardiometabolic health: is there method in the madness?. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 917-919	7	2
148	Mediterranean diet, cardiovascular disease and mortality in diabetes: A systematic review and meta-analysis of prospective cohort studies and randomized clinical trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 60, 1207-1227	11.5	86
147	Non-Nutritive Sweeteners and their Effects on Human Health and the Gut Microbiome 2020 , 676-684		2
146	Dietary Patterns and Cardiometabolic Outcomes in Diabetes: A Summary of Systematic Reviews and Meta-Analyses. <i>Nutrients</i> , 2019 , 11,	6.7	26
145	Letter by Khan et al Regarding Article, "Artificially Sweetened Beverages and Stroke, Coronary Heart Disease, and All-Cause Mortality in the Women's Health Initiative". <i>Stroke</i> , 2019 , 50, e167-e168	6.7	3
144	Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: A Systematic Review and Updated Meta-Analyses of Prospective Cohort Studies. <i>Nutrients</i> , 2019 , 11,	6.7	87
143	The Philosophy of Evidence-Based Principles and Practice in Nutrition. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 189-199	3.1	11
142	Important food sources of fructose-containing sugars and incident gout: a systematic review and meta-analysis of prospective cohort studies. <i>BMJ Open</i> , 2019 , 9, e024171	3	20
141	A Meta-Analysis of 46 Studies Identified by the FDA Demonstrates that Soy Protein Decreases Circulating LDL and Total Cholesterol Concentrations in Adults. <i>Journal of Nutrition</i> , 2019 , 149, 968-981	4.1	36
140	Positioning the Value of Dietary Carbohydrate, Carbohydrate Quality, Glycemic Index, and GI Labelling to the Canadian Consumer for Improving Dietary Patterns. <i>Nutrients</i> , 2019 , 11,	6.7	5
139	The Effect of Liquid Meal Replacements on Cardiometabolic Risk Factors in Overweight/Obese Individuals With Type 2 Diabetes: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Diabetes Care</i> , 2019 , 42, 767-776	14.6	16
138	Effect of vegetarian dietary patterns on cardiometabolic risk factors in diabetes: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2019 , 38, 1133-1145	5.9	69
137	Effect of high-carbohydrate or high-monounsaturated fatty acid diets on blood pressure: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2019 , 77, 19-31	6.4	6
136	The Distribution of Fatty Acid Biomarkers of Dairy Intake across Serum Lipid Fractions: The Prospective Metabolism and Islet Cell Evaluation (PROMISE) Cohort. <i>Lipids</i> , 2019 , 54, 617-627	1.6	2
135	Integrating nutrition science and consumer behaviour into future food policy. <i>EFSA Journal</i> , 2019 , 17, e170719	2.3	2

134	Nut consumption and incidence of cardiovascular diseases and cardiovascular disease mortality: a meta-analysis of prospective cohort studies. <i>Nutrition Reviews</i> , 2019 , 77, 691-709	6.4	49
133	Cumulative Meta-Analysis of the Soy Effect Over Time. <i>Journal of the American Heart Association</i> , 2019 , 8, e012458	6	12
132	Relation of Vegetarian Dietary Patterns With Major Cardiovascular Outcomes: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. <i>Frontiers in Nutrition</i> , 2019 , 6, 80	6.2	30
131	Prevention of Type 2 Diabetes by Lifestyle Changes: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	60
130	Associations between Dietary Pulses Alone or with Other Legumes and Cardiometabolic Disease Outcomes: An Umbrella Review and Updated Systematic Review and Meta-analysis of Prospective Cohort Studies. <i>Advances in Nutrition</i> , 2019 , 10, S308-S319	10	31
129	A lack of consideration of a dose-response relationship can lead to erroneous conclusions regarding 100% fruit juice and the risk of cardiometabolic disease. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1556-1560	5.2	13
128	Nutrition, Health and Dietary Trends 2019 , 63-82		
127	DASH Dietary Pattern and Cardiometabolic Outcomes: An Umbrella Review of Systematic Reviews and Meta-Analyses. <i>Nutrients</i> , 2019 , 11,	6.7	144
126	Patterns of Red and Processed Meat Consumption and Risk for Cardiometabolic and Cancer Outcomes: A Systematic Review and Meta-analysis of Cohort Studies. <i>Annals of Internal Medicine</i> , 2019 , 171, 732-741	8	63
125	Relation of Total Sugars, Sucrose, Fructose, and Added Sugars With the Risk of Cardiovascular Disease: A Systematic Review and Dose-Response Meta-analysis of Prospective Cohort Studies. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 2399-2414	6.4	22
124	Important Food Sources of Fructose-Containing Sugars and Incident Hypertension: A Systematic Review and Dose-Response Meta-Analysis of Prospective Cohort Studies. <i>Journal of the American Heart Association</i> , 2019 , 8, e010977	6	10
123	Should Viscous Fiber Supplements Be Considered in Diabetes Control? Results From a Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Diabetes Care</i> , 2019 , 42, 755-766	14.6	50
122	Effect of pasta in the context of low-glycaemic index dietary patterns on body weight and markers of adiposity: a systematic review and meta-analysis of randomised controlled trials in adults. <i>BMJ Open</i> , 2018 , 8, e019438	3	31
121	Nutrition Therapy. <i>Canadian Journal of Diabetes</i> , 2018 , 42 Suppl 1, S64-S79	2.1	57
120	A Double-Blind, Randomized Controlled, Acute Feeding Equivalence Trial of Small, Catalytic Doses of Fructose and Allulose on Postprandial Blood Glucose Metabolism in Healthy Participants: The Fructose and Allulose Catalytic Effects (FACE) Trial. <i>Nutrients</i> , 2018 , 10,	6.7	14
119	The Effect of Small Doses of Fructose and Its Epimers on Glycemic Control: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Nutrients</i> , 2018 , 10,	6.7	12
118	Food sources of fructose-containing sugars and glycaemic control: systematic review and meta-analysis of controlled intervention studies. <i>BMJ, The</i> , 2018 , 363, k4644	5.9	50
117	Effect of dried fruit on postprandial glycemia: a randomized acute-feeding trial. <i>Nutrition and Diabetes</i> , 2018 , 8, 59	4.7	8

116	Effect of psyllium (<i>Plantago ovata</i>) fiber on LDL cholesterol and alternative lipid targets, non-HDL cholesterol and apolipoprotein B: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 922-932	7	19
115	Supplemental Vitamins and Minerals for CVD Prevention and Treatment. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2570-2584	15.1	127
114	Nuts as a replacement for carbohydrates in the diabetic diet: a reanalysis of a randomised controlled trial. <i>Diabetologia</i> , 2018 , 61, 1734-1747	10.3	15
113	The effect of small doses of fructose and allulose on postprandial glucose metabolism in type 2 diabetes: A double-blind, randomized, controlled, acute feeding, equivalence trial. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2361-2370	6.7	20
112	Portfolio Dietary Pattern and Cardiovascular Disease: A Systematic Review and Meta-analysis of Controlled Trials. <i>Progress in Cardiovascular Diseases</i> , 2018 , 61, 43-53	8.5	64
111	Glycemic index is as reliable as macronutrients on food labels. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 768-769	7	12
110	Can pulses play a role in improving cardiometabolic health? Evidence from systematic reviews and meta-analyses. <i>Annals of the New York Academy of Sciences</i> , 2017 , 1392, 43-57	6.5	39
109	The effect of alpha-linolenic acid on glycemic control in individuals with type 2 diabetes: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Medicine (United States)</i> , 2017 , 96, e6531	1.8	28
108	Relation of total sugars, fructose and sucrose with incident type 2 diabetes: a systematic review and meta-analysis of prospective cohort studies. <i>Cmaj</i> , 2017 , 189, E711-E720	3.5	52
107	Cost-effectiveness of Maintaining Daily Intake of Oat β -Glucan for Coronary Heart Disease Primary Prevention. <i>Clinical Therapeutics</i> , 2017 , 39, 804-818.e3	3.5	10
106	Cross-sectional associations between dietary intake and carotid intima media thickness in type 2 diabetes: baseline data from a randomised trial. <i>BMJ Open</i> , 2017 , 7, e015026	3	2
105	A systematic review and meta-analysis of randomized controlled trials of the effect of konjac glucomannan, a viscous soluble fiber, on LDL cholesterol and the new lipid targets non-HDL cholesterol and apolipoprotein B. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1239-1247	7	43
104	What is the appropriate upper limit for added sugars consumption?. <i>Nutrition Reviews</i> , 2017 , 75, 18-36	6.4	21
103	Effect of a low glycemic index diet versus a high-cereal fibre diet on markers of subclinical cardiac injury in healthy individuals with type 2 diabetes mellitus: An exploratory analysis of a randomized dietary trial. <i>Clinical Biochemistry</i> , 2017 , 50, 1104-1109	3.5	5
102	Fructose: back to the future?. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 439-442	7	8
101	The importance of study design in the assessment of nonnutritive sweeteners and cardiometabolic health. <i>Cmaj</i> , 2017 , 189, E1424-E1425	3.5	20
100	Effect of Plant Protein on Blood Lipids: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	46
99	An Appetite for Modernizing the Regulatory Framework for Protein Content Claims in Canada. <i>Nutrients</i> , 2017 , 9,	6.7	5

98	2016 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in the Adult. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1263-1282	3.8	543
97	Metabolic improvement with fructose restriction: Is it the fructose or the weight loss?. <i>Obesity</i> , 2016 , 24, 549	8	2
96	Low-glycaemic index diet to improve glycaemic control and cardiovascular disease in type 2 diabetes: design and methods for a randomised, controlled, clinical trial. <i>BMJ Open</i> , 2016 , 6, e012220	3	3
95	Controversies about sugars: results from systematic reviews and meta-analyses on obesity, cardiometabolic disease and diabetes. <i>European Journal of Nutrition</i> , 2016 , 55, 25-43		103
94	Fructose intake and risk of gout and hyperuricemia: a systematic review and meta-analysis of prospective cohort studies. <i>BMJ Open</i> , 2016 , 6, e013191	3	53
93	The effect of oat βglucan on LDL-cholesterol, non-HDL-cholesterol and apoB for CVD risk reduction: a systematic review and meta-analysis of randomised-controlled trials. <i>British Journal of Nutrition</i> , 2016 , 116, 1369-1382	3.6	124
92	Effects of dietary pulse consumption on body weight: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1213-23	7	106
91	Flecainide and elevated liver enzymes in α ₁ -antitrypsin deficiency. <i>HeartRhythm Case Reports</i> , 2016 , 2, 237-240	1	0
90	Sickeningly Sweet: Does Sugar Cause Chronic Disease? No. <i>Canadian Journal of Diabetes</i> , 2016 , 40, 287-95.	1	13
89	Do Fructose-Containing Sugars Lead to Adverse Health Consequences? Results of Recent Systematic Reviews and Meta-analyses. <i>Advances in Nutrition</i> , 2015 , 6, 504S-511S	10	11
88	Effect of Fructose on Established Lipid Targets: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Journal of the American Heart Association</i> , 2015 , 4, e001700	6	74
87	Fructose as a Driver of Diabetes: An Incomplete View of the Evidence. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 984-8	6.4	22
86	Sugar-sweetened beverage consumption and incident hypertension: a systematic review and meta-analysis of prospective cohorts. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 914-21	7	99
85	Communication of randomized controlled trial results must match the study focus. <i>Journal of Nutrition</i> , 2015 , 145, 1027-9	4.1	2
84	Overstated associations between fructose and nonalcoholic fatty liver disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015 , 60, e35	2.8	2
83	Effect of Replacing Animal Protein with Plant Protein on Glycemic Control in Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2015 , 7, 9804-24	6.7	46
82	The ecologic validity of fructose feeding trials: supraphysiological feeding of fructose in human trials requires careful consideration when drawing conclusions on cardiometabolic risk. <i>Frontiers in Nutrition</i> , 2015 , 2, 12	6.2	5
81	Sugars and obesity: Is it the sugars or the calories?. <i>Nutrition Bulletin</i> , 2015 , 40, 88-96	3.5	8

80	Re. "Association of fructose consumption and components of metabolic syndrome in human studies: a systematic review and meta-analysis". <i>Nutrition</i> , 2015 , 31, 419-20	4.8	3
79	EFFECT OF LOW GLYCEMIC INDEX DIET ON APOLIPOPROTEIN B AND LDL PARTICLE SIZE. <i>FASEB Journal</i> , 2015 , 29, 274.8	0.9	1
78	Glycemic Index and Glycemic Load and Liver Enzyme Activity. <i>FASEB Journal</i> , 2015 , 29, 383.2	0.9	
77	Tree Nuts Improve Glycemic Control: A Systematic Review and Meta-Analysis of Randomized Controlled Dietary Trials. <i>FASEB Journal</i> , 2015 , 29, 383.1	0.9	
76	THE EFFECT OF A LOW GLYCEMIC INDEX DIET ON DIABETIC NEPHROPATHY. <i>FASEB Journal</i> , 2015 , 29, 274.7	0.9	
75	The role of glycemic index and glycemic load in cardiovascular disease and its risk factors: a review of the recent literature. <i>Current Atherosclerosis Reports</i> , 2014 , 16, 381	6	53
74	Differential association of sugar-sweetened beverages in men and women: is it the sugar or calories?. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1399-400	7	
73	Dietary pulses, satiety and food intake: a systematic review and meta-analysis of acute feeding trials. <i>Obesity</i> , 2014 , 22, 1773-80	8	61
72	Fructose in obesity and cognitive decline: is it the fructose or the excess energy?. <i>Nutrition Journal</i> , 2014 , 13, 27	4.3	4
71	Effect of lowering the glycemic load with canola oil on glycemic control and cardiovascular risk factors: a randomized controlled trial. <i>Diabetes Care</i> , 2014 , 37, 1806-14	14.6	59
70	Estimated intakes and sources of total and added sugars in the Canadian diet. <i>Nutrients</i> , 2014 , 6, 1899-912	16.7	72
69	Effect of tree nuts on glycemic control in diabetes: a systematic review and meta-analysis of randomized controlled dietary trials. <i>PLoS ONE</i> , 2014 , 9, e103376	3.7	90
68	The effect of ginseng (the genus panax) on glycemic control: a systematic review and meta-analysis of randomized controlled clinical trials. <i>PLoS ONE</i> , 2014 , 9, e107391	3.7	79
67	Total fructose intake and risk of hypertension: a systematic review and meta-analysis of prospective cohorts. <i>Journal of the American College of Nutrition</i> , 2014 , 33, 328-39	3.5	40
66	Effect of tree nuts on metabolic syndrome criteria: a systematic review and meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2014 , 4, e004660	3	83
65	Effect of dietary pulses on blood pressure: a systematic review and meta-analysis of controlled feeding trials. <i>American Journal of Hypertension</i> , 2014 , 27, 56-64	2.3	105
64	Glycaemic index: did Health Canada get it wrong? Position from the International Carbohydrate Quality Consortium (ICQC). <i>British Journal of Nutrition</i> , 2014 , 111, 380-2	3.6	9
63	Effect of dietary pulse intake on established therapeutic lipid targets for cardiovascular risk reduction: a systematic review and meta-analysis of randomized controlled trials. <i>Cmaj</i> , 2014 , 186, E252-62	3.5	111

62	Response to comment on Kahn and Sievenpiper. Dietary sugar and body weight: have we reached a crisis in the epidemic of obesity and diabetes? We have, but the pox on sugar is overwrought and overworked. <i>Diabetes care</i> 2014;37:957-962. <i>Diabetes Care</i> , 2014 , 37, e189	14.6	3
61	Dietary sugar and body weight: have we reached a crisis in the epidemic of obesity and diabetes?: we have, but the pox on sugar is overwrought and overworked. <i>Diabetes Care</i> , 2014 , 37, 957-62	14.6	60
60	The transcultural diabetes nutrition algorithm: a canadian perspective. <i>International Journal of Endocrinology</i> , 2014 , 2014, 151068	2.7	8
59	Effect of almond consumption on the serum fatty acid profile: a dose-response study. <i>British Journal of Nutrition</i> , 2014 , 112, 1137-46	3.6	26
58	Modulation of endothelial function by Korean red ginseng (<i>Panax ginseng</i> C.A. Meyer) and its components in healthy individuals: a randomized controlled trial. <i>Cardiovascular Therapeutics</i> , 2014 , 32, 163-9	3.3	16
57	Fructose vs. glucose and metabolism: do the metabolic differences matter?. <i>Current Opinion in Lipidology</i> , 2014 , 25, 8-19	4.4	38
56	Meta-analysis of fructose and cholesterol: a concern regarding missing data. <i>Journal of Nutrition</i> , 2014 , 144, 538-9	4.1	3
55	Is industrial fructose just a marker of an unhealthy dietary pattern?. <i>Journal of Hepatology</i> , 2014 , 61, 172-3	13.4	3
54	Effect of fructose on postprandial triglycerides: a systematic review and meta-analysis of controlled feeding trials. <i>Atherosclerosis</i> , 2014 , 232, 125-33	3.1	126
53	The Role of Fructose, Sucrose and High-fructose Corn Syrup in Diabetes. <i>European Endocrinology</i> , 2014 , 10, 51-60	3.4	3
52	Sweeteners and Diabetes 2014 , 309-323		3
51	Effect of tree nuts on glycemic control in diabetes: a systematic review and meta-analysis of randomized controlled dietary trials (1025.16). <i>FASEB Journal</i> , 2014 , 28, 1025.16	0.9	
50	Relation between sugar-sweetened beverage consumption and incident hypertension: a systematic review and meta-analysis of prospective cohorts (267.4). <i>FASEB Journal</i> , 2014 , 28, 267.4	0.9	
49	Tree nuts improve criteria of the metabolic syndrome: a systematic review and meta-analysis of randomized controlled dietary trials (1025.6). <i>FASEB Journal</i> , 2014 , 28, 1025.6	0.9	0
48	Added Sugars and Health: Evidence from Prospective Cohort Studies and Controlled Dietary Trials 2014 , 113-123		
47	ThÉrapie nutritionnelle. <i>Canadian Journal of Diabetes</i> , 2013 , 37, S409-S421	2.1	2
46	Nutrition therapy. <i>Canadian Journal of Diabetes</i> , 2013 , 37 Suppl 1, S45-55	2.1	90
45	Food and dietary pattern-based recommendations: an emerging approach to clinical practice guidelines for nutrition therapy in diabetes. <i>Canadian Journal of Diabetes</i> , 2013 , 37, 51-7	2.1	37

44	Fructose-containing sugars, blood pressure, and cardiometabolic risk: a critical review. <i>Current Hypertension Reports</i> , 2013 , 15, 281-97	4.7	31
43	Persistent increases in cardiac troponin concentrations as measured with high-sensitivity assays after acute myocardial infarction. <i>Clinical Chemistry</i> , 2013 , 59, 443-5	5.5	4
42	The effect of fructose on risk of incident hypertension: a systematic review and meta-analysis of 3 large U.S. prospective cohorts. <i>FASEB Journal</i> , 2013 , 27, 120.7	0.9	
41	Effect of Pulses as Part of a Low Glycemic Index Diet on Glycemic Control and Cardiovascular Risk Factors in Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2012 , 36, S19	2.1	2
40	The effects of fructose intake on serum uric acid vary among controlled dietary trials. <i>Journal of Nutrition</i> , 2012 , 142, 916-23	4.1	131
39	Fructose: where does the truth lie?. <i>Journal of the American College of Nutrition</i> , 2012 , 31, 149-51	3.5	15
38	Missed follow-up opportunities using a two-step screening approach for gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2012 , 96, e43-6	7.4	22
37	Effect of fructose on glycemic control in diabetes: a systematic review and meta-analysis of controlled feeding trials. <i>Diabetes Care</i> , 2012 , 35, 1611-20	14.6	154
36	Effect of legumes as part of a low glycemic index diet on glycemic control and cardiovascular risk factors in type 2 diabetes mellitus: a randomized controlled trial. <i>Archives of Internal Medicine</i> , 2012 , 172, 1653-60		200
35	Does Fructose Consumption Elicit a Dose-response Effect on Fasting Triglycerides? A Systematic Review and Meta-regression of Controlled Feeding Trials. <i>Canadian Journal of Diabetes</i> , 2012 , 36, S37	2.1	10
34	Effect of fructose on body weight in controlled feeding trials: a systematic review and meta-analysis. <i>Annals of Internal Medicine</i> , 2012 , 156, 291-304	8	200
33	Associations of glycemic index and load with coronary heart disease events: a systematic review and meta-analysis of prospective cohorts. <i>Journal of the American Heart Association</i> , 2012 , 1, e000752	6	102
32	Applicability of the AGREE II instrument in evaluating the development process and quality of current National Academy of Clinical Biochemistry guidelines. <i>Clinical Chemistry</i> , 2012 , 58, 1426-37	5.5	22
31	Effect of fructose on blood pressure: a systematic review and meta-analysis of controlled feeding trials. <i>Hypertension</i> , 2012 , 59, 787-95	8.5	142
30	Catalytic doses of fructose may benefit glycaemic control without harming cardiometabolic risk factors: a small meta-analysis of randomised controlled feeding trials. <i>British Journal of Nutrition</i> , 2012 , 108, 418-23	3.6	75
29	Dose response association of glycemic index with CHD risk: a systematic review and meta-analysis of prospective cohorts. <i>FASEB Journal</i> , 2012 , 26, 387.7	0.9	
28	The Effect of Dietary Pulses on Lipids in Controlled Feeding Trials: A Systematic Review and Meta-Analysis. <i>FASEB Journal</i> , 2012 , 26, 117.4	0.9	
27	Effect of fructose on triglycerides: a meta-analysis of controlled feeding trials. <i>FASEB Journal</i> , 2012 , 26, 387.5	0.9	

26	Korean red ginseng (<i>Panax ginseng</i> C.A. Meyer) root fractions: differential effects on postprandial glycemia in healthy individuals. <i>Journal of Ethnopharmacology</i> , 2011 , 137, 245-50	5	26
25	Is fructose a story of mice but not men?. <i>Journal of the American Dietetic Association</i> , 2011 , 111, 219-20; author reply 220-2		36
24	Soy protein reduces serum cholesterol by both intrinsic and food displacement mechanisms. <i>Journal of Nutrition</i> , 2010 , 140, 2302S-2311S	4.1	116
23	The metabolic syndrome in healthy, multiethnic adolescents in Toronto, Ontario: the use of fasting blood glucose as a simple indicator. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e128-32	3.8	8
22	Effects of Korean red ginseng (<i>Panax ginseng</i> C.A. Meyer) and its isolated ginsenosides and polysaccharides on arterial stiffness in healthy individuals. <i>American Journal of Hypertension</i> , 2010 , 23, 469-72	2.3	47
21	Macronutrients, Weight Control, and Cardiovascular Health: A Systematic Review. <i>Current Cardiovascular Risk Reports</i> , 2010 , 4, 89-100	0.9	1
20	Heterogeneous effects of fructose on blood lipids in individuals with type 2 diabetes: systematic review and meta-analysis of experimental trials in humans. <i>Diabetes Care</i> , 2009 , 32, 1930-7	14.6	131
19	Are dietary recommendations for the use of fish oils sustainable?. <i>Cmaj</i> , 2009 , 180, 633-7	3.5	77
18	Korean red ginseng (<i>Panax ginseng</i>) improves glucose and insulin regulation in well-controlled, type 2 diabetes: results of a randomized, double-blind, placebo-controlled study of efficacy and safety. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008 , 18, 46-56	4.5	192
17	Using cereal to increase dietary fiber intake to the recommended level and the effect of fiber on bowel function in healthy persons consuming North American diets. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1256-62	7	51
16	Supplementation of conventional therapy with the novel grain Salba (<i>Salvia hispanica</i> L.) improves major and emerging cardiovascular risk factors in type 2 diabetes: results of a randomized controlled trial. <i>Diabetes Care</i> , 2007 , 30, 2804-10	14.6	107
15	When a placebo is not a placebo: a placebo effect on postprandial glycaemia. <i>British Journal of Clinical Pharmacology</i> , 2007 , 64, 546-9	3.8	9
14	Five batches representative of Ontario-grown American ginseng root produce comparable reductions of postprandial glycemia in healthy individuals. <i>Canadian Journal of Physiology and Pharmacology</i> , 2007 , 85, 856-64	2.4	17
13	Long-term intake of North American ginseng has no effect on 24-hour blood pressure and renal function. <i>Hypertension</i> , 2006 , 47, 791-6	8.5	45
12	Korean red ginseng rootlets decrease acute postprandial glycemia: results from sequential preparation- and dose-finding studies. <i>Journal of the American College of Nutrition</i> , 2006 , 25, 100-7	3.5	52
11	Herbal remedies in the management of diabetes: lessons learned from the study of ginseng. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2005 , 15, 149-60	4.5	93
10	Glycemic index in the treatment of diabetes: the debate continues. <i>Journal of the American College of Nutrition</i> , 2004 , 23, 1-4	3.5	6
9	A systematic quantitative analysis of the literature of the high variability in ginseng (<i>Panax</i> spp.): should ginseng be trusted in diabetes?. <i>Diabetes Care</i> , 2004 , 27, 839-40	14.6	45

8	Decreasing, null and increasing effects of eight popular types of ginseng on acute postprandial glycemic indices in healthy humans: the role of ginsenosides. <i>Journal of the American College of Nutrition</i> , 2004 , 23, 248-58	3.5	75
7	Null and opposing effects of Asian ginseng (<i>Panax ginseng</i> C.A. Meyer) on acute glycemia: results of two acute dose escalation studies. <i>Journal of the American College of Nutrition</i> , 2003 , 22, 524-32	3.5	44
6	Insulin resistance: concepts, controversies, and the role of nutrition. <i>Canadian Journal of Dietetic Practice and Research</i> , 2002 , 63, 20-32	1.3	19
5	American ginseng (<i>Panax quinquefolius</i> L.) attenuates postprandial glycemia in a time-dependent but not dose-dependent manner in healthy individuals. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 753-8	7	103
4	Konjac-Mannan and American ginseng: emerging alternative therapies for type 2 diabetes mellitus. <i>Journal of the American College of Nutrition</i> , 2001 , 20, 370S-380S; discussion 381S-383S	3.5	102
3	Dilution of the 75-g oral glucose tolerance test improves overall tolerability but not reproducibility in subjects with different body compositions. <i>Diabetes Research and Clinical Practice</i> , 2001 , 51, 87-95	7.4	13
2	Simple skinfold-thickness measurements complement conventional anthropometric assessments in predicting glucose tolerance. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 567-73	7	32
1	American ginseng improves glycemia in individuals with normal glucose tolerance: effect of dose and time escalation. <i>Journal of the American College of Nutrition</i> , 2000 , 19, 738-44	3.5	73