

Russell de Souza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1890468/publications.pdf>

Version: 2024-02-01

190
papers

13,551
citations

36691

53
h-index

25983

112
g-index

199
all docs

199
docs citations

199
times ranked

18326
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing secondhand and thirdhand tobacco smoke exposure in Canadian infants using questionnaires, biomarkers, and machine learning. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 112-123.	1.8	8
2	Impact of the South Asian Adolescent Diabetes Awareness Program (SAADAP) on diabetes knowledge, risk perception and health behaviour. <i>Health Education Journal</i> , 2022, 81, 96-108.	0.6	6
3	Non-esterified fatty acids as biomarkers of diet and glucose homeostasis in pregnancy: The impact of fatty acid reporting methods. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022, 176, 102378.	1.0	5
4	DNA methylation changes in cord blood and the developmental origins of health and disease – a systematic review and replication study. <i>BMC Genomics</i> , 2022, 23, 221.	1.2	6
5	Diet and Nutrition in Peripheral Artery Disease: A Systematic Review. <i>Canadian Journal of Cardiology</i> , 2022, 38, 672-680.	0.8	10
6	Serum metabolomic signatures of gestational diabetes in South Asian and white European women. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002733.	1.2	8
7	Impact of Maternal Health Behaviours and Social Conditions on Infant Diet at Age 1-Year: Results from a Prospective Indigenous Birth Cohort in Ontario, Canada. <i>Nutrients</i> , 2022, 14, 1736.	1.7	1
8	Association of Late Preterm Birth and Size for Gestational Age With Cardiometabolic Risk in Childhood. <i>JAMA Network Open</i> , 2022, 5, e2214379.	2.8	7
9	Sources of Variation in Food-Related Metabolites during Pregnancy. <i>Nutrients</i> , 2022, 14, 2503.	1.7	7
10	Important Food Sources of Fructose-Containing Sugars and Non-Alcoholic Fatty Liver Disease: A Systematic Review and Meta-Analysis of Controlled Trials. <i>Nutrients</i> , 2022, 14, 2846.	1.7	13
11	Does conventional early life academic excellence predict later life scientific discovery? An assessment of the lives of great medical innovators. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, 114, 381-389.	0.2	0
12	Barriers to, and Facilitators of, Lifestyle Changes to Prevent Gestational Diabetes: An Interpretive Description of South Asian Women and Health-Care Providers Living and Working in Southern Ontario, Canada. <i>Canadian Journal of Diabetes</i> , 2021, 45, 144-154.	0.4	9
13	Do Different Ascertainment Techniques Identify the Same Individuals as Sarcopenic in the Canadian Longitudinal Study on Aging?. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 164-172.	1.3	4
14	Association between vaping and health outcomes in patients with opioid use disorder: a systematic review protocol. <i>BMJ Open</i> , 2021, 11, e040349.	0.8	0
15	Associations between Maternal Dietary Patterns and Perinatal Outcomes: A Systematic Review and Meta-Analysis of Cohort Studies. <i>Advances in Nutrition</i> , 2021, 12, 1332-1352.	2.9	39
16	Perspective: Big Data and Machine Learning Could Help Advance Nutritional Epidemiology. <i>Advances in Nutrition</i> , 2021, 12, 621-631.	2.9	33
17	The maternal serum metabolome by multisegment injection-capillary electrophoresis-mass spectrometry: a high-throughput platform and standardized data workflow for large-scale epidemiological studies. <i>Nature Protocols</i> , 2021, 16, 1966-1994.	5.5	33
18	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.	2.2	28

#	ARTICLE	IF	CITATIONS
19	The future of precision medicine in opioid use disorder: inclusion of patient-important outcomes in clinical trials. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 138-146.	0.9	9
20	Nutritional Metabolomics and the Classification of Dietary Biomarker Candidates: A Critical Review. <i>Advances in Nutrition</i> , 2021, 12, 2333-2357.	2.9	47
21	The effect of meal frequency on biochemical cardiometabolic factors: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2021, 40, 3170-3181.	2.3	7
22	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.	1.3	12
23	Effectiveness of programs aimed at obesity prevention among Indigenous children: A systematic review. <i>Preventive Medicine Reports</i> , 2021, 22, 101347.	0.8	3
24	Infants' First Solid Foods: Impact on Gut Microbiota Development in Two Intercontinental Cohorts. <i>Nutrients</i> , 2021, 13, 2639.	1.7	22
25	Studies to Improve Perinatal Health through Diet and Lifestyle among South Asian Women Living in Canada: A Brief History and Future Research Directions. <i>Nutrients</i> , 2021, 13, 2932.	1.7	6
26	Development and Comparability of a Short Food-Frequency Questionnaire to Assess Diet in Prostate Cancer Patients: The Role of Androgen Deprivation Therapy in Cardiovascular Disease – A Longitudinal Prostate Cancer Study (RADICAL PC) Substudy. <i>Current Developments in Nutrition</i> , 2021, 5, nza106.	0.1	2
27	Metabolite profiles and the risk of metabolic syndrome in early childhood: a case-control study. <i>BMC Medicine</i> , 2021, 19, 292.	2.3	9
28	Assessments of risk of bias in systematic reviews of observational nutritional epidemiologic studies are often not appropriate or comprehensive: a methodological study. <i>BMJ Nutrition, Prevention and Health</i> , 2021, 4, 487-500.	1.9	3
29	Maternal Diet and the Serum Metabolome in Pregnancy: Robust Dietary Biomarkers Generalizable to a Multiethnic Birth Cohort. <i>Current Developments in Nutrition</i> , 2020, 4, nza144.	0.1	24
30	Association of Major Food Sources of Fructose-Containing Sugars With Incident Metabolic Syndrome. <i>JAMA Network Open</i> , 2020, 3, e209993.	2.8	72
31	Vitamin D supplementation in pregnancy and early infancy in relation to gut microbiota composition and <i>C. difficile</i> colonization: implications for viral respiratory infections. <i>Gut Microbes</i> , 2020, 12, 1799734.	4.3	16
32	Treatment Outcomes in Patients With Opioid Use Disorder Who Were First Introduced to Opioids by Prescription: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2020, 11, 812.	1.3	7
33	The impact of different diagnostic criteria on the association of sarcopenia with injurious falls in the CLSA. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1603-1613.	2.9	7
34	IMAGINE Network's Mind And Gut Interactions Cohort (MAGIC) Study: a protocol for a prospective observational multicentre cohort study in inflammatory bowel disease and irritable bowel syndrome. <i>BMJ Open</i> , 2020, 10, e041733.	0.8	5
35	Nonnutritive sweetener consumption during pregnancy, adiposity, and adipocyte differentiation in offspring: evidence from humans, mice, and cells. <i>International Journal of Obesity</i> , 2020, 44, 2137-2148.	1.6	27
36	Association of nut intake with risk factors, cardiovascular disease, and mortality in 16 countries from 5 continents: analysis from the Prospective Urban and Rural Epidemiology (PURE) study. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 208-219.	2.2	33

#	ARTICLE	IF	CITATIONS
37	Ethnic differences in maternal diet in pregnancy and infant eczema. PLoS ONE, 2020, 15, e0232170.	1.1	8
38	Serum nonesterified fatty acids have utility as dietary biomarkers of fat intake from fish, fish oil, and dairy in women. Journal of Lipid Research, 2020, 61, 933-944.	2.0	25
39	Strategies for Promoting Healthy Nutrition and Physical Activity Among Young Children: Priorities of Two Indigenous Communities in Canada. Current Developments in Nutrition, 2020, 4, nzz137.	0.1	7
40	Effects of oral contraceptives on metabolic parameters in adult premenopausal women: a meta-analysis. Endocrine Connections, 2020, 9, 978-998.	0.8	18
41	Validity and Reproducibility of a Semi-Quantitative Food-Frequency Questionnaire Designed to Measure the Nutrient Intakes of Canadian South Asian Infants at 12 Months of Age. Canadian Journal of Dietetic Practice and Research, 2020, 81, 170-178.	0.5	2
42	The prevalence of sarcopenia in community-dwelling older adults, an exploration of differences between studies and within definitions: a systematic review and meta-analyses. Age and Ageing, 2019, 48, 48-56.	0.7	265
43	Metabolic Trajectories Following Contrasting Prudent and Western Diets from Food Provisions: Identifying Robust Biomarkers of Short-Term Changes in Habitual Diet. Nutrients, 2019, 11, 2407.	1.7	32
44	Methods for the Selection of Covariates in Nutritional Epidemiology Studies: A Meta-Epidemiological Review. Current Developments in Nutrition, 2019, 3, nzz104.	0.1	19
45	The influence of maternal and infant nutrition on cardiometabolic traits: novel findings and future research directions from four Canadian birth cohort studies. Proceedings of the Nutrition Society, 2019, 78, 351-361.	0.4	4
46	The Philosophy of Evidence-Based Principles and Practice in Nutrition. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 189-199.	1.2	23
47	Important food sources of fructose-containing sugars and incident gout: a systematic review and meta-analysis of prospective cohort studies. BMJ Open, 2019, 9, e024171.	0.8	46
48	Low carb or high carb? Everything in moderation â€¦ until further notice. European Heart Journal, 2019, 40, 2880-2882.	1.0	6
49	Composition and Variation of the Human Milk Microbiota Are Influenced by Maternal and Early-Life Factors. Cell Host and Microbe, 2019, 25, 324-335.e4.	5.1	343
50	Unprocessed Red Meat and Processed Meat Consumption: Dietary Guideline Recommendations From the Nutritional Recommendations (NutriRECS) Consortium. Annals of Internal Medicine, 2019, 171, 756.	2.0	227
51	Patterns of Red and Processed Meat Consumption and Risk for Cardiometabolic and Cancer Outcomes. Annals of Internal Medicine, 2019, 171, 732.	2.0	109
52	Explaining the variability in cardiovascular risk factors among First Nations communities in Canada: a population-based study. Lancet Planetary Health, The, 2019, 3, e511-e520.	5.1	23
53	Relation of Total Sugars, Sucrose, Fructose, and Added Sugars With the Risk of Cardiovascular Disease. Mayo Clinic Proceedings, 2019, 94, 2399-2414.	1.4	53
54	Important Food Sources of Fructoseâ€¦Containing Sugars and Incident Hypertension: A Systematic Review and Doseâ€¦Response Metaâ€¦Analysis of Prospective Cohort Studies. Journal of the American Heart Association, 2019, 8, e010977.	1.6	32

#	ARTICLE	IF	CITATIONS
55	Maternal Metabolic Complications in Pregnancy and Offspring Behavior Problems at 2 Years of Age. <i>Maternal and Child Health Journal</i> , 2019, 23, 746-755.	0.7	13
56	The Effect of Vitamin D Supplementation on Prostate Cancer: A Systematic Review and Meta-Analysis of Clinical Trials. <i>Hormone and Metabolic Research</i> , 2019, 51, 11-21.	0.7	29
57	Birth weight and body mass index z-score in childhood brain tumors: A cross-sectional study. <i>Scientific Reports</i> , 2018, 8, 1642.	1.6	2
58	Exploring metabolic factors and health behaviors in relation to suicide attempts: A case-control study. <i>Journal of Affective Disorders</i> , 2018, 229, 386-395.	2.0	8
59	Overweight, obesity and adiposity in survivors of childhood brain tumours: a systematic review and meta-analysis. <i>Clinical Obesity</i> , 2018, 8, 55-67.	1.1	29
60	On the origin of obesity: identifying the biological, environmental and cultural drivers of genetic risk among human populations. <i>Obesity Reviews</i> , 2018, 19, 121-149.	3.1	158
61	Identifying patient-important outcomes in medication-assisted treatment for opioid use disorder patients: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e025059.	0.8	10
62	Development of an on-line interactive map to display environmental health assessments of Canadian communities: knowledge-translation to support collaborations for health. <i>Cities and Health</i> , 2018, 2, 123-129.	1.6	3
63	Food sources of fructose-containing sugars and glycaemic control: systematic review and meta-analysis of controlled intervention studies. <i>BMJ: British Medical Journal</i> , 2018, 363, k4644.	2.4	102
64	Environmental health assessment of communities across Canada: contextual factors study of the Canadian Alliance for Healthy Hearts and Minds. <i>Cities and Health</i> , 2018, 2, 163-180.	1.6	5
65	Nuts as a replacement for carbohydrates in the diabetic diet: a reanalysis of a randomised controlled trial. <i>Diabetologia</i> , 2018, 61, 1734-1747.	2.9	29
66	Canadian Alliance for Healthy Hearts and Minds: First Nations Cohort Study Rationale and Design. <i>Progress in Community Health Partnerships: Research, Education, and Action</i> , 2018, 12, 55-64.	0.2	11
67	Overweight and obesity management strategies in survivors of paediatric acute lymphoblastic leukaemia: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e022530.	0.8	5
68	Treatment outcomes in patients with opioid use disorder initiated by prescription: a systematic review protocol. <i>Systematic Reviews</i> , 2018, 7, 16.	2.5	7
69	Association Between Socio-Demographic and Health Functioning Variables Among Patients with Opioid Use Disorder Introduced by Prescription: A Prospective Cohort Study. <i>Pain Physician</i> , 2018, 21, E623-E632.	0.3	7
70	Effect of Current Dietary Recommendations on Weight Loss and Cardiovascular Risk Factors. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1103-1112.	1.2	38
71	Evaluating overweight and obesity prevalence in survivors of childhood brain tumors: a systematic review protocol. <i>Systematic Reviews</i> , 2017, 6, 43.	2.5	5
72	The effect of alpha-linolenic acid on glycemic control in individuals with type 2 diabetes. <i>Medicine (United States)</i> , 2017, 96, e6531.	0.4	50

#	ARTICLE	IF	CITATIONS
73	The effectiveness of interventions to treat hypothalamic obesity in survivors of childhood brain tumours: a systematic review. <i>Obesity Reviews</i> , 2017, 18, 899-914.	3.1	10
74	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.	0.9	83
75	A systematic review of genetic syndromes with obesity. <i>Obesity Reviews</i> , 2017, 18, 603-634.	3.1	138
76	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.	0.8	3
77	Adiposity in childhood brain tumors: A report from the Canadian Study of Determinants of Endometabolic Health in Children (CanDECIDE Study). <i>Scientific Reports</i> , 2017, 7, 45078.	1.6	9
78	Ethnic and diet-related differences in the healthy infant microbiome. <i>Genome Medicine</i> , 2017, 9, 32.	3.6	93
79	Causes and consequences of gestational diabetes in South Asians living in Canada: results from a prospective cohort study. <i>CMAJ Open</i> , 2017, 5, E604-E611.	1.1	28
80	Does the impact of a plant-based diet during pregnancy on birth weight differ by ethnicity? A dietary pattern analysis from a prospective Canadian birth cohort alliance. <i>BMJ Open</i> , 2017, 7, e017753.	0.8	31
81	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, .	1.6	77
82	The effects of various diets on glycemic outcomes during pregnancy: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0182095.	1.1	17
83	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.	0.8	6
84	Body Mass Index Is an Important Predictor for Suicide: Results from a Systematic Review and Meta-Analysis. <i>Suicide and Life-Threatening Behavior</i> , 2016, 46, 697-736.	0.9	61
85	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.	0.8	74
86	Empirical evaluation of the Q-Genie tool: a protocol for assessment of effectiveness. <i>BMJ Open</i> , 2016, 6, e010403.	0.8	29
87	Saturated fat and heart disease. <i>BMJ</i> , The, 2016, 355, i6257.	3.0	3
88	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, 1213-1223.	2.2	150
89	The effect of ginseng (genus <i>Panax</i>) on blood pressure: a systematic review and meta-analysis of randomized controlled clinical trials. <i>Journal of Human Hypertension</i> , 2016, 30, 619-626.	1.0	23
90	Association Between Artificially Sweetened Beverage Consumption During Pregnancy and Infant Body Mass Index. <i>JAMA Pediatrics</i> , 2016, 170, 662.	3.3	126

#	ARTICLE	IF	CITATIONS
91	A systematic review and meta-analysis of nut consumption and incident risk of CVD and all-cause mortality. <i>British Journal of Nutrition</i> , 2016, 115, 212-225.	1.2	119
92	Artificially Sweetened Beverage Consumption During Pregnancy and Infant Body Mass Indexâ€”Reply. <i>JAMA Pediatrics</i> , 2016, 170, 1117.	3.3	3
93	Harmonization of Food-Frequency Questionnaires and Dietary Pattern Analysis in 4 Ethnically Diverse Birth Cohorts. <i>Journal of Nutrition</i> , 2016, 146, 2343-2350.	1.3	31
94	The effectiveness of interventions to treat obesity in survivors of childhood brain tumors: a systematic review protocol. <i>Systematic Reviews</i> , 2016, 5, 101.	2.5	4
95	Light therapy for non-seasonal depression: systematic review and meta-analysis. <i>BJPsych Open</i> , 2016, 2, 116-126.	0.3	92
96	Rationale, design, and methods for Canadian alliance for healthy hearts and minds cohort study (CAHHM) â€” a Pan Canadian cohort study. <i>BMC Public Health</i> , 2016, 16, 650.	1.2	31
97	A randomized controlled trial of the effects of a prudent diet on cardiovascular risk factors, gene expression, and DNA methylation - the Diet and Genetic Intervention (DIGEST) Pilot study. <i>BMC Nutrition</i> , 2016, 2, .	0.6	4
98	Probiotic supplementation can positively affect anxiety and depressive symptoms: a systematic review of randomized controlled trials. <i>Nutrition Research</i> , 2016, 36, 889-898.	1.3	204
99	Statement of Retraction. Nuts as a Replacement for Carbohydrates in the Diabetic Diet. <i>Diabetes Care</i> 2011;34:1706â€”1711. DOI: 10.2337/dc11-0338. <i>Diabetes Care</i> , 2016, 39, 319-319.	4.3	1
100	Best (but oft-forgotten) practices: sensitivity analyses in randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 5-17.	2.2	42
101	Overstated Associations Between Fructose and Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015, 60, e35.	0.9	3
102	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, 9804-9824.	1.7	81
103	Assessing the quality of published genetic association studies in meta-analyses: the quality of genetic studies (Q-Genie) tool. <i>BMC Genetics</i> , 2015, 16, 50.	2.7	100
104	Association between body mass index and suicidal behaviors: a systematic review protocol. <i>Systematic Reviews</i> , 2015, 4, 52.	2.5	25
105	Re. â€œAssociation of fructose consumption and components of metabolic syndrome in human studies: A systematic review and meta-analysisâ€” <i>Nutrition</i> , 2015, 31, 419-420.	1.1	3
106	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.	2.9	11
107	Increased defibrillator therapies during influenza season in patients without influenza vaccines. <i>Journal of Arrhythmia</i> , 2015, 31, 210-214.	0.5	4
108	Effect of Fructose Containing Sugars-Sweetened Beverages on Body Weight: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Canadian Journal of Diabetes</i> , 2015, 39, S57.	0.4	0

#	ARTICLE	IF	CITATIONS
109	Tree Nut Consumption on Metabolic Syndrome Criteria: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Canadian Journal of Diabetes, 2015, 39, S56.	0.4	1
110	The Effects of Dietary Pulse Consumption on Body Weight: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Canadian Journal of Diabetes, 2015, 39, S58.	0.4	0
111	Sex Differences in the Effects of Weight Loss Diets on Bone Mineral Density and Body Composition: POUNDS LOST Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2463-2471.	1.8	44
112	Food Consumption and its Impact on Cardiovascular Disease: Importance of Solutions Focused on the Globalized Food System. Journal of the American College of Cardiology, 2015, 66, 1590-1614.	1.2	343
113	Effect of Fructose on Established Lipid Targets: A Systematic Review and Meta-analysis of Controlled Feeding Trials. Journal of the American Heart Association, 2015, 4, e001700.	1.6	94
114	The effect of a dietary portfolio compared to a DASH-type diet on blood pressure. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 1132-1139.	1.1	33
115	Intake of saturated and trans unsaturated fatty acids and risk of all cause mortality, cardiovascular disease, and type 2 diabetes: systematic review and meta-analysis of observational studies. BMJ, The, 2015, 351, h3978.	3.0	904
116	Sugar-sweetened beverage consumption and incident hypertension: a systematic review and meta-analysis of prospective cohorts. American Journal of Clinical Nutrition, 2015, 102, 914-921.	2.2	134
117	Flaeshing Out the Benefits of Adopting a Vegetarian Diet. Journal of the American Heart Association, 2015, 4, e002654.	1.6	4
118	High Fructose Corn Syrup and Sucrose do not Differ in Their Effects on Cardiometabolic Risk Factors: A Series of Systematic Reviews and Meta-analyses of Randomized Controlled Trials. FASEB Journal, 2015, 29, 595.19.	0.2	0
119	The Association Between Serum Prostate-specific Antigen and Glycemic Index, Glycemic Load, and Metformin in Individuals with Diabetes: a Cross-sectional Analysis. FASEB Journal, 2015, 29, 406.8.	0.2	0
120	Development and Validation of a Dietary Portfolio Score for use Among Hypercholesterolemic Individuals. FASEB Journal, 2015, 29, 905.8.	0.2	0
121	Effect of Tree Nuts on Glycemic Control in Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Dietary Trials. PLoS ONE, 2014, 9, e103376.	1.1	132
122	The Effect of Ginseng (The Genus Panax) on Glycemic Control: A Systematic Review and Meta-Analysis of Randomized Controlled Clinical Trials. PLoS ONE, 2014, 9, e107391.	1.1	92
123	Total Fructose Intake and Risk of Hypertension: A Systematic Review and Meta-Analysis of Prospective Cohorts. Journal of the American College of Nutrition, 2014, 33, 328-339.	1.1	51
124	Effect of tree nuts on metabolic syndrome criteria: a systematic review and meta-analysis of randomised controlled trials. BMJ Open, 2014, 4, e004660-e004660.	0.8	112
125	Effect of Dietary Pulses on Blood Pressure: A Systematic Review and Meta-analysis of Controlled Feeding Trials. American Journal of Hypertension, 2014, 27, 56-64.	1.0	136
126	Effect of dietary pulse intake on established therapeutic lipid targets for cardiovascular risk reduction: a systematic review and meta-analysis of randomized controlled trials. Cmaj, 2014, 186, E252-E262.	0.9	144

#	ARTICLE	IF	CITATIONS
127	Low Sodium but not Low Fructose Improves mtDNA. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, 379-380.	0.6	0
128	Cardiovascular risk among South Asians living in Canada: a systematic review and meta-analysis. <i>CMAJ Open</i> , 2014, 2, E183-E191.	1.1	97
129	Cardiovascular Disease in Asian Americans. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2495-2497.	1.2	11
130	Fructose vs. glucose and metabolism. <i>Current Opinion in Lipidology</i> , 2014, 25, 8-19.	1.2	45
131	Meta-Analysis of Fructose and Cholesterol: A Concern Regarding Missing Data. <i>Journal of Nutrition</i> , 2014, 144, 538-539.	1.3	4
132	Consumption of a dietary portfolio of cholesterol lowering foods improves blood lipids without affecting concentrations of fat soluble compounds. <i>Nutrition Journal</i> , 2014, 13, 101.	1.5	14
133	Effect of fructose on postprandial triglycerides: A systematic review and meta-analysis of controlled feeding trials. <i>Atherosclerosis</i> , 2014, 232, 125-133.	0.4	146
134	Effect of fenugreek (<i>Trigonella foenum-graecum</i> L.) intake on glycemia: a meta-analysis of clinical trials. <i>Nutrition Journal</i> , 2014, 13, 7.	1.5	121
135	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, 1399-1400.	2.2	0
136	Dietary pulses, satiety and food intake: A systematic review and meta-analysis of acute feeding trials. <i>Obesity</i> , 2014, 22, 1773-1780.	1.5	80
137	Fructose in obesity and cognitive decline: is it the fructose or the excess energy?. <i>Nutrition Journal</i> , 2014, 13, 27.	1.5	4
138	Effect of fructose on markers of non-alcoholic fatty liver disease (NAFLD): a systematic review and meta-analysis of controlled feeding trials. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 416-423.	1.3	255
139	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, 1806-1814.	4.3	75
140	Sweeteners and Diabetes. , 2014, , 309-323.		3
141	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.	0.2	0
142	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.	0.2	1
143	Fructose-Containing Sugars, Blood Pressure, and Cardiometabolic Risk: A Critical Review. <i>Current Hypertension Reports</i> , 2013, 15, 281-297.	1.5	40
144	Are sugar-sweetened beverages the whole story?. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 261-263.	2.2	19

#	ARTICLE	IF	CITATIONS
145	Hematocrit correction does not improve glucose monitor accuracy in the assessment of neonatal hypoglycemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1627-1635.	1.4	5
146	Case-control and prospective studies of dietary ω -linolenic acid intake and prostate cancer risk: a meta-analysis. <i>BMJ Open</i> , 2013, 3, e002280.	0.8	14
147	Low Glycemic Index Diets on Long-term Blood Pressure Control: A Systematic Review and Meta-analysis. <i>FASEB Journal</i> , 2013, 27, 615.5.	0.2	0
148	Effect of diet composition on energy expenditure during weight loss: the POUNDS LOST Study. <i>International Journal of Obesity</i> , 2012, 36, 448-455.	1.6	40
149	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.	1.6	123
150	Effect of Fructose on Blood Pressure. <i>Hypertension</i> , 2012, 59, 787-795.	1.3	167
151	Low-dose 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, 418-423.	1.2	94
152	Dietary Pulse Intake May Improve Levels of LDL-C and Non-HDL-C: A Systematic Review and Meta-analysis. <i>Canadian Journal of Diabetes</i> , 2012, 36, S10.	0.4	0
153	Effect of Fructose on Postprandial Triglycerides: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Canadian Journal of Diabetes</i> , 2012, 36, S19.	0.4	5
154	The Effect of Dietary Pulses on Postprandial Glycemia in Diabetes: a Meta-Analysis of Acute Clinical Trials. <i>Canadian Journal of Diabetes</i> , 2012, 36, S67.	0.4	0
155	The Effects of Fructose Intake on Serum Uric Acid Vary among Controlled Dietary Trials. <i>Journal of Nutrition</i> , 2012, 142, 916-923.	1.3	158
156	Effects of 4 weight-loss diets differing in fat, protein, and carbohydrate on fat mass, lean mass, visceral adipose tissue, and hepatic fat: results from the POUNDS LOST trial. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 614-625.	2.2	161
157	Response to Fructose Likely Does Have a Role in Hypertension. <i>Hypertension</i> , 2012, 59, .	1.3	0
158	Effect of Fructose on Glycemic Control in Diabetes. <i>Diabetes Care</i> , 2012, 35, 1611-1620.	4.3	191
159	Effect of Diet Composition and Weight Loss on Resting Energy Expenditure in the POUNDS LOST Study. <i>Obesity</i> , 2012, 20, 2384-2389.	1.5	48
160	Effect of Legumes as Part of a Low Glycemic Index Diet on Glycemic Control and Cardiovascular Risk Factors in Type 2 Diabetes Mellitus. <i>Archives of Internal Medicine</i> , 2012, 172, 1653.	4.3	288
161	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.	0.4	10
162	Effect of Fructose on Non-alcoholic Fatty Liver Disease (NAFLD) Changes: A Systematic Review and Meta-analysis of Controlled Feeding Trials. <i>Canadian Journal of Diabetes</i> , 2012, 36, S10.	0.4	1

#	ARTICLE	IF	CITATIONS
163	Sugar: fruit fructose is still healthy. <i>Nature</i> , 2012, 482, 470-470.	13.7	18
164	Effect of Fructose on Body Weight in Controlled Feeding Trials. <i>Annals of Internal Medicine</i> , 2012, 156, 291.	2.0	253
165	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.	0.2	0
166	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.	0.2	0
167	Effect of fructose on triglycerides: a meta-analysis of controlled feeding trials. <i>FASEB Journal</i> , 2012, 26, 387.5.	0.2	0
168	Effects of Excessive Fructose Intake on Health. <i>Annals of Internal Medicine</i> , 2012, 156, 905.	2.0	1
169	Clinical outcomes after percutaneous revascularization versus medical management in patients with significant renal artery stenosis: A meta-analysis of randomized controlled trials. <i>American Heart Journal</i> , 2011, 161, 622-630.e1.	1.2	87
170	Is Fructose a Story of Mice but Not Men?. <i>Journal of the American Dietetic Association</i> , 2011, 111, 219-220.	1.3	39
171	Nuts as a Replacement for Carbohydrates in the Diabetic Diet. <i>Diabetes Care</i> , 2011, 34, 1706-1711.	4.3	99
172	Effect of a Dietary Portfolio of Cholesterol-Lowering Foods Given at 2 Levels of Intensity of Dietary Advice on Serum Lipids in Hyperlipidemia. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 831-9.	3.8	175
173	The effect on the blood lipid profile of soy foods combined with a prebiotic: a randomized controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1331-1340.	1.5	49
174	Heterogeneous Effects of Fructose on Blood Lipids in Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2009, 32, 1930-1937.	4.3	160
175	Intensive insulin therapy and mortality among critically ill patients: a meta-analysis including NICE-SUGAR study data. <i>Cmaj</i> , 2009, 180, 821-827.	0.9	927
176	The Eating Assessment Table—An Evidence-Based Nutrition Tool for Clinicians. <i>Critical Pathways in Cardiology</i> , 2009, 8, 55-62.	0.2	3
177	Long-term effects of a plant-based dietary portfolio of cholesterol-lowering foods on blood pressure. <i>European Journal of Clinical Nutrition</i> , 2008, 62, 781-788.	1.3	49
178	The Triglyceride Raising Effect of Fructose Depends on the Reference Carbohydrate: A Meta-Analysis of Experimental Trials in Humans.. <i>Canadian Journal of Diabetes</i> , 2008, 32, 330.	0.4	0
179	Alternatives for macronutrient intake and chronic disease: a comparison of the OmniHeart diets with popular diets and with dietary recommendations. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1-11.	2.2	68
180	Biotransformation of soy isoflavones and enhanced cholesterol lowering effect with an oligofructose-enriched inulin in equol producers. <i>FASEB Journal</i> , 2008, 22, 303.6.	0.2	0

#	ARTICLE	IF	CITATIONS
181	Comparison of a dietary portfolio diet of cholesterol-lowering foods and a statin on LDL particle size phenotype in hypercholesterolaemic participants. <i>British Journal of Nutrition</i> , 2007, 98, 1229-1236.	1.2	26
182	Effect on hematologic risk factors for coronary heart disease of a cholesterol reducing diet. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 483-492.	1.3	20
183	Th-W55:7 Effect of a dietary portfolio of cholesterol lowering foods on blood pressure. <i>Atherosclerosis Supplements</i> , 2006, 7, 478.	1.2	0
184	Assessment of the longer-term effects of a dietary portfolio of cholesterol-lowering foods in hypercholesterolemia. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 582-591.	2.2	160
185	Colonic Health: Fermentation and Short Chain Fatty Acids. <i>Journal of Clinical Gastroenterology</i> , 2006, 40, 235-243.	1.1	2,159
186	Direct comparison of a dietary portfolio of cholesterol-lowering foods with a statin in hypercholesterolemic participants ^{1&#x2013;3} . <i>American Journal of Clinical Nutrition</i> , 2005, 81, 380-387.	2.2	224
187	Direct comparison of dietary portfolio vs statin on C-reactive protein. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 851-860.	1.3	64
188	Synergy of Portfolio Diet Components and Drugs in Coronary Heart Disease. , 2005, , 63-76.		0
189	Effects of a Dietary Portfolio of Cholesterol-Lowering Foods vs Lovastatin on Serum Lipids and C-Reactive Protein. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 502.	3.8	511
190	The effect of dietary-based lifestyle modification approaches on anthropometric indices and dietary intake parameters in women with breast cancer: a systematic review and meta-analysis of randomized controlled trials. <i>Advances in Nutrition</i> , 0, , .	2.9	3