Russell de Souza

List of Publications by Year
in descending order

190 papers	13,551 citations	53 h-index	112 g-index
		36691	25983
199 all docs	199 docs citations	199 times ranked	18326 citing authors

#	Article	IF	Citations
1	Colonic Health: Fermentation and Short Chain Fatty Acids. Journal of Clinical Gastroenterology, 2006, 40, 235-243.	1.1	2,159
2	Intensive insulin therapy and mortality among critically ill patients: a meta-analysis including NICE-SUGAR study data. Cmaj, 2009, 180, 821-827.	0.9	927
3	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
4	Effects of a Dietary Portfolio of Cholesterol-Lowering Foods vs Lovastatin on Serum Lipids and C-Reactive Protein. JAMA - Journal of the American Medical Association, 2003, 290, 502.	3.8	511
5	Food Consumption and its Impact on Cardiovascular Disease: Importance of Solutions Focused on the Globalized FoodÂSystem. Journal of the American College of Cardiology, 2015, 66, 1590-1614.	1.2	343
6	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
7	Effect of Legumes as Part of a Low Glycemic Index Diet on Glycemic Control and Cardiovascular Risk Factors in Type 2 Diabetes Mellitus. Archives of Internal Medicine, 2012, 172, 1653.	4.3	288
8	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
9	Effect of fructose on markers of non-alcoholic fatty liver disease (NAFLD): a systematic review and meta-analysis of controlled feeding trials. European Journal of Clinical Nutrition, 2014, 68, 416-423.	1.3	255
10	Effect of Fructose on Body Weight in Controlled Feeding Trials. Annals of Internal Medicine, 2012, 156, 291.	2.0	253
11	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
12	Direct comparison of a dietary portfolio of cholesterol-lowering foods with a statin in hypercholesterolemic participants1â€“3. American Journal of Clinical Nutrition, 2005, 81, 380-387.	2.2	224
13	Probiotic supplementation can positively affect anxiety and depressive symptoms: a systematic review of randomized controlled trials. Nutrition Research, 2016, 36, 889-898.	1.3	204
14	Effect of Fructose on Glycemic Control in Diabetes. Diabetes Care, 2012, 35, 1611-1620.	4.3	191
15	Effect of a Dietary Portfolio of Cholesterol-Lowering Foods Given at 2 Levels of Intensity of Dietary Advice on Serum Lipids in Hyperlipidemia. JAMA - Journal of the American Medical Association, 2011, 306, 831-9.	3.8	175
16	Effect of Fructose on Blood Pressure. Hypertension, 2012, 59, 787-795.	1.3	167
17	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. American Journal of Clinical Nutrition, 2012, 95, 614-625.	2.2	161
18	Assessment of the longer-term effects of a dietary portfolio of cholesterol-lowering foods in hypercholesterolemia. American Journal of Clinical Nutrition, 2006, 83, 582-591.	2.2	160

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19	Heterogeneous Effects of Fructose on Blood Lipids in Individuals With Type 2 Diabetes. Diabetes Care, 2009, 32, 1930-1937.	4.3	160
20	The Effects of Fructose Intake on Serum Uric Acid Vary among Controlled Dietary Trials. Journal of Nutrition, 2012, 142, 916-923.	1.3	158
21	On the origin of obesity: identifying the biological, environmental and cultural drivers of genetic risk among human populations. Obesity Reviews, 2018, 19, 121-149.	3.1	158
22	Effects of dietary pulse consumption on body weight: a systematic review and meta-analysis of randomized controlled trials. American Journal of Clinical Nutrition, 2016, 103, 1213-1223.	2.2	150
23	Effect of fructose on postprandial triglycerides: A systematic review and meta-analysis of controlled feeding trials. Atherosclerosis, 2014, 232, 125-133.	0.4	146
24	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
25	A systematic review of genetic syndromes with obesity. Obesity Reviews, 2017, 18, 603-634.	3.1	138
26	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
27	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
28	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
29	Association Between Artificially Sweetened Beverage Consumption During Pregnancy and Infant Body Mass Index. JAMA Pediatrics, 2016, 170, 662.	3.3	126
30	Associations of Glycemic Index and Load With Coronary Heart Disease Events: A Systematic Review and Metaâ€Analysis of Prospective Cohorts. Journal of the American Heart Association, 2012, 1, e000752.	1.6	123
31	Effect of fenugreek (Trigonella foenum-graecumL.) intake on glycemia: a meta-analysis of clinical trials. Nutrition Journal, 2014, 13, 7.	1.5	121
32	A systematic review and meta-analysis of nut consumption and incident risk of CVD and all-cause mortality. British Journal of Nutrition, 2016, 115, 212-225.	1.2	119
33	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
34	Patterns of Red and Processed Meat Consumption and Risk for Cardiometabolic and Cancer Outcomes. Annals of Internal Medicine, 2019, 171, 732.	2.0	109
35	Food sources of fructose-containing sugars and glycaemic control: systematic review and meta-analysis of controlled intervention studies. BMJ: British Medical Journal, 2018, 363, k4644.	2.4	102
36	Assessing the quality of published genetic association studies in meta-analyses: the quality of genetic studies (Q-Genie) tool. BMC Genetics, 2015, 16, 50.	2.7	100

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37	Nuts as a Replacement for Carbohydrates in the Diabetic Diet. Diabetes Care, 2011, 34, 1706-1711.	4.3	99
38	Cardiovascular risk among South Asians living in Canada: a systematic review and meta-analysis. CMAJ Open, 2014, 2, E183-E191.	1.1	97
39	â€˜Catalyticâ€™ doses of fructose may benefit glycaemic control without harming cardiometabolic risk factors: a small meta-analysis of randomised controlled feeding trials. British Journal of Nutrition, 2012, 108, 418-423.	1.2	94
40	Effect of Fructose on Established Lipid Targets: A Systematic Review and Metaâ€Analysis of Controlled Feeding Trials. Journal of the American Heart Association, 2015, 4, e001700.	1.6	94
41	Ethnic and diet-related differences in the healthy infant microbiome. Genome Medicine, 2017, 9, 32.	3.6	93
42	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
43	Light therapy for non-seasonal depression: systematic review and meta-analysis. BJPsych Open, 2016, 2, 116-126.	0.3	92
44	Clinical outcomes after percutaneous revascularization versus medical management in patients with significant renal artery stenosis: A meta-analysis of randomized controlled trials. American Heart Journal, 2011, 161, 622-630.e1.	1.2	87
45	Relation of total sugars, fructose and sucrose with incident type 2 diabetes: a systematic review and meta-analysis of prospective cohort studies. Cmaj, 2017, 189, E711-E720.	0.9	83
46	Effect of Replacing Animal Protein with Plant Protein on Glycemic Control in Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Nutrients, 2015, 7, 9804-9824.	1.7	81
47	Dietary pulses, satiety and food intake: A systematic review and metaâ€analysis of acute feeding trials. Obesity, 2014, 22, 1773-1780.	1.5	80
48	Effect of Plant Protein on Blood Lipids: A Systematic Review and Metaâ€Analysis of Randomized Controlled Trials. Journal of the American Heart Association, 2017, 6, .	1.6	77
49	Effect of Lowering the Glycemic Load With Canola Oil on Glycemic Control and Cardiovascular Risk Factors: A Randomized Controlled Trial. Diabetes Care, 2014, 37, 1806-1814.	4.3	75
50	Fructose intake and risk of gout and hyperuricemia: a systematic review and meta-analysis of prospective cohort studies. BMJ Open, 2016, 6, e013191.	0.8	74
51	Association of Major Food Sources of Fructose-Containing Sugars With Incident Metabolic Syndrome. JAMA Network Open, 2020, 3, e209993.	2.8	72
52	Alternatives for macronutrient intake and chronic disease: a comparison of the OmniHeart diets with popular diets and with dietary recommendations. American Journal of Clinical Nutrition, 2008, 88, 1-11.	2.2	68
53	Direct comparison of dietary portfolio vs statin on C-reactive protein. European Journal of Clinical Nutrition, 2005, 59, 851-860.	1.3	64
54	Body Mass Index Is an Important Predictor for Suicide: Results from a Systematic Review and Metaâ€Analysis. Suicide and Life-Threatening Behavior, 2016, 46, 697-736.	0.9	61

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55	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
56	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
57	The effect of alpha-linolenic acid on glycemic control in individuals with type 2 diabetes. Medicine (United States), 2017, 96, e6531.	0.4	50
58	Long-term effects of a plant-based dietary portfolio of cholesterol-lowering foods on blood pressure. European Journal of Clinical Nutrition, 2008, 62, 781-788.	1.3	49
59	The effect on the blood lipid profile of soy foods combined with a prebiotic: a randomized controlled trial. Metabolism: Clinical and Experimental, 2010, 59, 1331-1340.	1.5	49
60	Effect of Diet Composition and Weight Loss on Resting Energy Expenditure in the POUNDS LOST Study. Obesity, 2012, 20, 2384-2389.	1.5	48
61	Nutritional Metabolomics and the Classification of Dietary Biomarker Candidates: A Critical Review. Advances in Nutrition, 2021, 12, 2333-2357.	2.9	47
62	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
63	Fructose vs. glucose and metabolism. Current Opinion in Lipidology, 2014, 25, 8-19.	1.2	45
64	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
65	Best (but oft-forgotten) practices: sensitivity analyses in randomized controlled trials. American Journal of Clinical Nutrition, 2016, 103, 5-17.	2.2	42
66	Effect of diet composition on energy expenditure during weight loss: the POUNDS LOST Study. International Journal of Obesity, 2012, 36, 448-455.	1.6	40
67	Fructose-Containing Sugars, Blood Pressure, and Cardiometabolic Risk: A Critical Review. Current Hypertension Reports, 2013, 15, 281-297.	1.5	40
68	Is Fructose a Story of Mice but Not Men?. Journal of the American Dietetic Association, 2011, 111, 219-220.	1.3	39
69	Associations between Maternal Dietary Patterns and Perinatal Outcomes: A Systematic Review and Meta-Analysis of Cohort Studies. Advances in Nutrition, 2021, 12, 1332-1352.	2.9	39
70	Effect of Current Dietary Recommendations on Weight Loss and Cardiovascular Risk Factors. Journal of the American College of Cardiology, 2017, 69, 1103-1112.	1.2	38
71	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
72	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. American Journal of Clinical Nutrition, 2020, 112, 208-219.	2.2	33

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73	Perspective: Big Data and Machine Learning Could Help Advance Nutritional Epidemiology. Advances in Nutrition, 2021, 12, 621-631.	2.9	33
74	The maternal serum metabolome by multisegment injection-capillary electrophoresis-mass spectrometry: a high-throughput platform and standardized data workflow for large-scale epidemiological studies. Nature Protocols, 2021, 16, 1966-1994.	5.5	33
75	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
76	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
77	Harmonization of Food-Frequency Questionnaires and Dietary Pattern Analysis in 4 Ethnically Diverse Birth Cohorts. Journal of Nutrition, 2016, 146, 2343-2350.	1.3	31
78	Rationale, design, and methods for Canadian alliance for healthy hearts and minds cohort study (CAHHM) â€“ a Pan Canadian cohort study. BMC Public Health, 2016, 16, 650.	1.2	31
79	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. BMJ Open, 2017, 7, e017753.	0.8	31
80	Empirical evaluation of the Q-Genie tool: a protocol for assessment of effectiveness. BMJ Open, 2016, 6, e010403.	0.8	29
81	Overweight, obesity and adiposity in survivors of childhood brain tumours: a systematic review and metaâ€analysis. Clinical Obesity, 2018, 8, 55-67.	1.1	29
82	Nuts as a replacement for carbohydrates in the diabetic diet: a reanalysis of a randomised controlled trial. Diabetologia, 2018, 61, 1734-1747.	2.9	29
83	The Effect of Vitamin D Supplementation on Prostate Cancer: A Systematic Review and Meta-Analysis of Clinical Trials. Hormone and Metabolic Research, 2019, 51, 11-21.	0.7	29
84	Causes and consequences of gestational diabetes in South Asians living in Canada: results from a prospective cohort study. CMAJ Open, 2017, 5, E604-E611.	1.1	28
85	Characteristics and quality of systematic reviews and meta-analyses of observational nutritional epidemiology: a cross-sectional study. American Journal of Clinical Nutrition, 2021, 113, 1578-1592.	2.2	28
86	Nonnutritive sweetener consumption during pregnancy, adiposity, and adipocyte differentiation in offspring: evidence from humans, mice, and cells. International Journal of Obesity, 2020, 44, 2137-2148.	1.6	27
87	Comparison of a dietary portfolio diet of cholesterol-lowering foods and a statin on LDL particle size phenotype in hypercholesterolaemic participants. British Journal of Nutrition, 2007, 98, 1229-1236.	1.2	26
88	Association between body mass index and suicidal behaviors: a systematic review protocol. Systematic Reviews, 2015, 4, 52.	2.5	25
89	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
90	Maternal Diet and the Serum Metabolome in Pregnancy: Robust Dietary Biomarkers Generalizable to a Multiethnic Birth Cohort. Current Developments in Nutrition, 2020, 4, nzaa144.	0.1	24

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91	The effect of ginseng (genus Panax) on blood pressure: a systematic review and meta-analysis of randomized controlled clinical trials. Journal of Human Hypertension, 2016, 30, 619-626.	1.0	23
92	The Philosophy of Evidence-Based Principles and Practice in Nutrition. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 189-199.	1.2	23
93	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
94	Infantsâ€™ First Solid Foods: Impact on Gut Microbiota Development in Two Intercontinental Cohorts. Nutrients, 2021, 13, 2639.	1.7	22
95	Effect on hematologic risk factors for coronary heart disease of a cholesterol reducing diet. European Journal of Clinical Nutrition, 2007, 61, 483-492.	1.3	20
96	Are sugar-sweetened beverages the whole story?. American Journal of Clinical Nutrition, 2013, 98, 261-263.	2.2	19
97	Methods for the Selection of Covariates in Nutritional Epidemiology Studies: A Meta-Epidemiological Review. Current Developments in Nutrition, 2019, 3, nzz104.	0.1	19
98	Sugar: fruit fructose is still healthy. Nature, 2012, 482, 470-470.	13.7	18
99	Effects of oral contraceptives on metabolic parameters in adult premenopausal women: a meta-analysis. Endocrine Connections, 2020, 9, 978-998.	0.8	18
100	The effects of various diets on glycemic outcomes during pregnancy: A systematic review and network meta-analysis. PLoS ONE, 2017, 12, e0182095.	1.1	17
101	Vitamin D supplementation in pregnancy and early infancy in relation to gut microbiota composition and C. difficile colonization: implications for viral respiratory infections. Gut Microbes, 2020, 12, 1799734.	4.3	16
102	Caseâ€“control and prospective studies of dietary Î±-linolenic acid intake and prostate cancer risk: a meta-analysis. BMJ Open, 2013, 3, e002280.	0.8	14
103	Consumption of a dietary portfolio of cholesterol lowering foods improves blood lipids without affecting concentrations of fat soluble compounds. Nutrition Journal, 2014, 13, 101.	1.5	14
104	Maternal Metabolic Complications in Pregnancy and Offspring Behavior Problems at 2ÂYears of Age. Maternal and Child Health Journal, 2019, 23, 746-755.	0.7	13
105	Important Food Sources of Fructose-Containing Sugars and Non-Alcoholic Fatty Liver Disease: A Systematic Review and Meta-Analysis of Controlled Trials. Nutrients, 2022, 14, 2846.	1.7	13
106	Different Food Sources of Fructose-Containing Sugars and Fasting Blood Uric Acid Levels: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. Journal of Nutrition, 2021, 151, 2409-2421.	1.3	12
107	Cardiovascular Disease in Asian Americans. Journal of the American College of Cardiology, 2014, 64, 2495-2497.	1.2	11
108	Do Fructose-Containing Sugars Lead to Adverse Health Consequences? Results of Recent Systematic Reviews and Meta-analyses. Advances in Nutrition, 2015, 6, 504S-511S.	2.9	11

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109	Canadian Alliance for Healthy Hearts and Minds: First Nations Cohort Study Rationale and Design. Progress in Community Health Partnerships: Research, Education, and Action, 2018, 12, 55-64.	0.2	11
110	Does Fructose Consumption Elicit a Dose-response Effect on Fasting Triglycerides? A Systematic Review and Meta-regression of Controlled Feeding Trials. Canadian Journal of Diabetes, 2012, 36, S37.	0.4	10
111	The effectiveness of interventions to treat hypothalamic obesity in survivors of childhood brain tumours: a systematic review. Obesity Reviews, 2017, 18, 899-914.	3.1	10
112	Identifying patient-important outcomes in medication-assisted treatment for opioid use disorder patients: a systematic review protocol. BMJ Open, 2018, 8, e025059.	0.8	10
113	Diet and Nutrition in Peripheral Artery Disease: A Systematic Review. Canadian Journal of Cardiology, 2022, 38, 672-680.	0.8	10
114	Adiposity in childhood brain tumors: A report from the Canadian Study of Determinants of Endometabolic Health in Children (CanDECIDE Study). Scientific Reports, 2017, 7, 45078.	1.6	9
115	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. Canadian Journal of Diabetes, 2021, 45, 144-154.	0.4	9
116	The future of precision medicine in opioid use disorder: inclusion of patient-important outcomes in clinical trials. Revista Brasileira De Psiquiatria, 2021, 43, 138-146.	0.9	9
117	Metabolite profiles and the risk of metabolic syndrome in early childhood: a case-control study. BMC Medicine, 2021, 19, 292.	2.3	9
118	Exploring metabolic factors and health behaviors in relation to suicide attempts: A case-control study. Journal of Affective Disorders, 2018, 229, 386-395.	2.0	8
119	Ethnic differences in maternal diet in pregnancy and infant eczema. PLoS ONE, 2020, 15, e0232170.	1.1	8
120	Assessing secondhand and thirdhand tobacco smoke exposure in Canadian infants using questionnaires, biomarkers, and machine learning. Journal of Exposure Science and Environmental Epidemiology, 2022, 32, 112-123.	1.8	8
121	Serum metabolomic signatures of gestational diabetes in South Asian and white European women. BMJ Open Diabetes Research and Care, 2022, 10, e002733.	1.2	8
122	Treatment outcomes in patients with opioid use disorder initiated by prescription: a systematic review protocol. Systematic Reviews, 2018, 7, 16.	2.5	7
123	Treatment Outcomes in Patients With Opioid Use Disorder Who Were First Introduced to Opioids by Prescription: A Systematic Review and Meta-Analysis. Frontiers in Psychiatry, 2020, 11, 812.	1.3	7
124	The impact of different diagnostic criteria on the association of sarcopenia with injurious falls in the CLSA. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1603-1613.	2.9	7
125	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
126	The effect of meal frequency on biochemical cardiometabolic factors: A systematic review and meta-analysis of randomized controlled trials. Clinical Nutrition, 2021, 40, 3170-3181.	2.3	7

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127	Association Between Socio-Demographic and Health Functioning Variables Among Patients with Opioid Use Disorder Introduced by Prescription: A Prospective Cohort Study. Pain Physician, 2018, 21, E623-E632.	0.3	7
128	Association of Late Preterm Birth and Size for Gestational Age With Cardiometabolic Risk in Childhood. JAMA Network Open, 2022, 5, e2214379.	2.8	7
129	Sources of Variation in Food-Related Metabolites during Pregnancy. Nutrients, 2022, 14, 2503.	1.7	7
130	Low-glycaemic index diet to improve glycaemic control and cardiovascular disease in type 2 diabetes: design and methods for a randomised, controlled, clinical trial. BMJ Open, 2016, 6, e012220.	0.8	6
131	Low carb or high carb? Everything in moderation â€¦ until further notice. European Heart Journal, 2019, 40, 2880-2882.	1.0	6
132	Studies to Improve Perinatal Health through Diet and Lifestyle among South Asian Women Living in Canada: A Brief History and Future Research Directions. Nutrients, 2021, 13, 2932.	1.7	6
133	Impact of the South Asian Adolescent Diabetes Awareness Program (SAADAP) on diabetes knowledge, risk perception and health behaviour. Health Education Journal, 2022, 81, 96-108.	0.6	6
134	DNA methylation changes in cord blood and the developmental origins of health and disease â€“ a systematic review and replication study. BMC Genomics, 2022, 23, 221.	1.2	6
135	Effect of Fructose on Postprandial Triglycerides: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. Canadian Journal of Diabetes, 2012, 36, S19.	0.4	5
136	Hematocrit correction does not improve glucose monitor accuracy in the assessment of neonatal hypoglycemia. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1627-1635.	1.4	5
137	Evaluating overweight and obesity prevalence in survivors of childhood brain tumors: a systematic review protocol. Systematic Reviews, 2017, 6, 43.	2.5	5
138	Environmental health assessment of communities across Canada: contextual factors study of the Canadian Alliance for Healthy Hearts and Minds. Cities and Health, 2018, 2, 163-180.	1.6	5
139	Overweight and obesity management strategies in survivors of paediatric acute lymphoblastic leukaemia: a systematic review protocol. BMJ Open, 2018, 8, e022530.	0.8	5
140	IMAGINE Networkâ€™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. BMJ Open, 2020, 10, e041733.	0.8	5
141	Non-esterified fatty acids as biomarkers of diet and glucose homeostasis in pregnancy: The impact of fatty acid reporting methods. Prostaglandins Leukotrienes and Essential Fatty Acids, 2022, 176, 102378.	1.0	5
142	Meta-Analysis of Fructose and Cholesterol: A Concern Regarding Missing Data. Journal of Nutrition, 2014, 144, 538-539.	1.3	4
143	Fructose in obesity and cognitive decline: is it the fructose or the excess energy?. Nutrition Journal, 2014, 13, 27.	1.5	4
144	Increased defibrillator therapies during influenza season in patients without influenza vaccines. Journal of Arrhythmia, 2015, 31, 210-214.	0.5	4

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145	â€œFleshing Outâ€•the Benefits of Adopting a Vegetarian Diet. Journal of the American Heart Association, 2015, 4, e002654.	1.6	4
146	The effectiveness of interventions to treat obesity in survivors of childhood brain tumors: a systematic review protocol. Systematic Reviews, 2016, 5, 101.	2.5	4
147	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. BMC Nutrition, 2016, 2, .	0.6	4
148	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
149	Do Different Ascertainment Techniques Identify the Same Individuals as Sarcopenic in the Canadian Longitudinal Study on Aging?. Journal of the American Geriatrics Society, 2021, 69, 164-172.	1.3	4
150	The Eating Assessment Tableâ€”An Evidence-Based Nutrition Tool for Clinicians. Critical Pathways in Cardiology, 2009, 8, 55-62.	0.2	3
151	Overstated Associations Between Fructose and Nonalcoholic Fatty Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, e35.	0.9	3
152	Re. â€œAssociation of fructose consumption and components of metabolic syndrome in human studies: A systematic review and meta-analysisâ€• Nutrition, 2015, 31, 419-420.	1.1	3
153	Saturated fat and heart disease. BMJ, The, 2016, 355, i6257.	3.0	3
154	Artificially Sweetened Beverage Consumption During Pregnancy and Infant Body Mass Indexâ€”Reply. JAMA Pediatrics, 2016, 170, 1117.	3.3	3
155	Cross-sectional associations between dietary intake and carotid intima media thickness in type 2 diabetes: baseline data from a randomised trial. BMJ Open, 2017, 7, e015026.	0.8	3
156	Development of an on-line interactive map to display environmental health assessments of Canadian communities: knowledge-translation to support collaborations for health. Cities and Health, 2018, 2, 123-129.	1.6	3
157	Effectiveness of programs aimed at obesity prevention among Indigenous children: A systematic review. Preventive Medicine Reports, 2021, 22, 101347.	0.8	3
158	Sweeteners and Diabetes. , 2014, , 309-323.		3
159	Assessments of risk of bias in systematic reviews of observational nutritional epidemiologic studies are often not appropriate or comprehensive: a methodological study. BMJ Nutrition, Prevention and Health, 2021, 4, 487-500.	1.9	3
160	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. Advances in Nutrition, 0, , .	2.9	3
161	Birth weight and body mass index z-score in childhood brain tumors: A cross-sectional study. Scientific Reports, 2018, 8, 1642.	1.6	2
162	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 â€“ A Longitudinal Prostate Cancer Study (RADICAL PC) Substudy. Current Developments in Nutrition, 2021, 5, nzab106.	0.1	2

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163	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
164	Effect of Fructose on Non-alcoholic Fatty Liver Disease (NFALD) Changes: A Systematic Review and Meta-analysis of Controlled Feeding Trials. Canadian Journal of Diabetes, 2012, 36, S10.	0.4	1
165	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
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167	Effects of Excessive Fructose Intake on Health. Annals of Internal Medicine, 2012, 156, 905.	2.0	1
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