

# Jo Anne L Arcand

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

2,549  
citations

257101

24  
h-index

205818

48  
g-index

76  
all docs

76  
docs citations

76  
times ranked

3576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypertension Canada's 2018 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults and Children. Canadian Journal of Cardiology, 2018, 34, 506-525.	0.8	474
2	Hypertension Canada's 2020 Comprehensive Guidelines for the Prevention, Diagnosis, Risk Assessment, and Treatment of Hypertension in Adults and Children. Canadian Journal of Cardiology, 2020, 36, 596-624.	0.8	324
3	A high-sodium diet is associated with acute decompensated heart failure in ambulatory heart failure patients: a prospective follow-up study. American Journal of Clinical Nutrition, 2011, 93, 332-337.	2.2	110
4	The International Consortium for Quality Research on Dietary Sodium/Salt (TRUE) position statement on the use of 24-hour, spot, and short duration (<24 hours) timed urine collections to assess dietary sodium intake. Journal of Clinical Hypertension, 2019, 21, 700-709.	1.0	100
5	High sodium intake increases blood pressure and risk of kidney disease. From the Science of Salt: A regularly updated systematic review of salt and health outcomes (August 2016 to March 2017). Journal of Clinical Hypertension, 2018, 20, 1654-1665.	1.0	88
6	Education by a dietitian in patients with heart failure results in improved adherence with a sodium-restricted diet: A randomized trial. American Heart Journal, 2005, 150, 716.e1-716.e5.	1.2	73
7	The Science of Salt: Updating the evidence on global estimates of salt intake. Journal of Clinical Hypertension, 2019, 21, 710-721.	1.0	73
8	Percentage of ingested sodium excreted in 24-hour urine collections: A systematic review and meta-analysis. Journal of Clinical Hypertension, 2018, 20, 1220-1229.	1.0	69
9	Reduction of dietary sodium to less than 100 mmol in heart failure (SODIUM-HF): an international, open-label, randomised, controlled trial. Lancet, The, 2022, 399, 1391-1400.	6.3	67
10	Nutrition marketing on processed food packages in Canada: 2010 Food Label Information Program. Applied Physiology, Nutrition and Metabolism, 2013, 38, 666-672.	0.9	63
11	Healthy Food Procurement Policies and Their Impact. International Journal of Environmental Research and Public Health, 2014, 11, 2608-2627.	1.2	56
12	Relationship Between Sodium Intake and Sleep Apnea in Patients With Heart Failure. Journal of the American College of Cardiology, 2011, 58, 1970-1974.	1.2	55
13	The Impact of Additives on the Phosphorus, Potassium, and Sodium Content of Commonly Consumed Meat, Poultry, and Fish Products Among Patients With Chronic Kidney Disease. , 2018, 28, 83-90.		54
14	Nutritional Inadequacies in Patients with Stable Heart Failure. Journal of the American Dietetic Association, 2009, 109, 1909-1913.	1.3	51
15	Evaluation of 2 methods for sodium intake assessment in cardiac patients with and without heart failure: the confounding effect of loop diuretics. American Journal of Clinical Nutrition, 2011, 93, 535-541.	2.2	45
16	The science of salt: A regularly updated systematic review of salt and health outcomes (December) Tj ETQq0 0 0 rgBTJ/Overlock 10 Tf 50	1.0	45
17	Consumer attitudes and understanding of low-sodium claims on food: an analysis of healthy and hypertensive individuals. American Journal of Clinical Nutrition, 2013, 97, 1288-1298.	2.2	43
18	Effect of a Sodium-Restricted Diet on Intake of Other Nutrients in Heart Failure: Implications for Research and Clinical Practice. Journal of Cardiac Failure, 2015, 21, 959-962.	0.7	39

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19	Results of a National Survey Examining Canadians' Concern, Actions, Barriers, and Support for Dietary Sodium Reduction Interventions. <i>Canadian Journal of Cardiology</i> , 2013, 29, 628-631.	0.8	37
20	Examination of food industry progress in reducing the sodium content of packaged foods in Canada: 2010 to 2013. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 684-690.	0.9	34
21	Sodium and Health: Old Myths and a Controversy Based on Denial. <i>Current Nutrition Reports</i> , 2022, 11, 172-184.	2.1	32
22	Announcing "Up to Date in the Science of Sodium". <i>Journal of Clinical Hypertension</i> , 2016, 18, 85-88.	1.0	28
23	Sodium-Reduced Meat and Poultry Products Contain a Significant Amount of Potassium from Food Additives. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 878-885.	0.4	28
24	Progress towards eliminating industrially produced trans-fatty acids in the Canadian marketplace, 2013-2017. <i>Public Health Nutrition</i> , 2020, 23, 2257-2267.	1.1	28
25	Accuracy of Canadian Food Labels for Sodium Content of Food. <i>Nutrients</i> , 2014, 6, 3326-3335.	1.7	25
26	More evidence that salt increases blood pressure and risk of kidney disease from the Science of Salt: A regularly updated systematic review of salt and health outcomes (April-July 2016). <i>Journal of Clinical Hypertension</i> , 2017, 19, 813-823.	1.0	24
27	The Science of Salt: A focused review on salt-related knowledge, attitudes and behaviors, and gender differences. <i>Journal of Clinical Hypertension</i> , 2018, 20, 850-866.	1.0	23
28	Sodium Levels in Packaged Foods Sold in 14 Latin American and Caribbean Countries: A Food Label Analysis. <i>Nutrients</i> , 2019, 11, 369.	1.7	23
29	trans Fatty acids in the Canadian food supply: an updated analysis. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1116-1123.	2.2	22
30	2022 World Hypertension League, Resolve To Save Lives and International Society of Hypertension dietary sodium (salt) global call to action. <i>Journal of Human Hypertension</i> , 2023, 37, 428-437.	1.0	22
31	A Comprehensive Analysis of Sodium Levels in the Canadian Packaged Food Supply. <i>American Journal of Preventive Medicine</i> , 2014, 46, 633-642.	1.6	21
32	Food Sources of Sodium Intake in an Adult Mexican Population: A Sub-Analysis of the SALMEX Study. <i>Nutrients</i> , 2017, 9, 810.	1.7	21
33	Optimizing Child Nutrition Education With the Foodbot Factory Mobile Health App: Formative Evaluation and Analysis. <i>JMIR Formative Research</i> , 2020, 4, e15534.	0.7	21
34	Understanding the science that supports population-wide salt reduction programs. <i>Journal of Clinical Hypertension</i> , 2017, 19, 569-576.	1.0	20
35	The Science of Salt: A global review on changes in sodium levels in foods. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1043-1056.	1.0	19
36	Developing a Web-based dietary sodium screening tool for personalized assessment and feedback. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 413-414.	0.9	18

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37	The Science of Salt: A Systematic Review of Quality Clinical Salt Outcome Studies June 2014 to May 2015. <i>Journal of Clinical Hypertension</i> , 2016, 18, 832-839.	1.0	18
38	Assessment of consumers' level of engagement in following recommendations for lowering sodium intake. <i>Appetite</i> , 2014, 73, 51-57.	1.8	16
39	Estimates of Dietary Sodium Consumption in Patients With Chronic Heart Failure. <i>Journal of Cardiac Failure</i> , 2015, 21, 981-988.	0.7	16
40	The Effectiveness of the Foodbot Factory Mobile Serious Game on Increasing Nutrition Knowledge in Children. <i>Nutrients</i> , 2020, 12, 3413.	1.7	16
41	The Science of Salt: A Regularly Updated Systematic Review of the Implementation of Salt Reduction Interventions (June–October 2015). <i>Journal of Clinical Hypertension</i> , 2016, 18, 487-494.	1.0	15
42	The Science of Salt: A regularly updated systematic review of the implementation of salt reduction interventions (March–August 2016). <i>Journal of Clinical Hypertension</i> , 2017, 19, 439-451.	1.0	15
43	The Science of Salt: A Regularly Updated Systematic Review of Salt and Health Outcomes (August to Tj ETQq1 1 0,784314 rgBT /Overl	1.0	14
44	A Multi-Center Assessment of Nutrient Levels and Foods Provided by Hospital Patient Menus. <i>Nutrients</i> , 2015, 7, 9256-9264.	1.7	13
45	The Science of Salt: A Regularly Updated Systematic Review of Salt and Health Outcomes (June and July) Tj ETQq1 1 0,784314 rgBT /O	1.0	13
46	An Evaluation of the Sodium Content and Compliance with the National Sodium Reduction Targets among Packaged Foods Sold in Costa Rica in 2015 and 2018. <i>Nutrients</i> , 2019, 11, 2226.	1.7	13
47	Knowledge, Attitudes and Behaviours Related to Physician-Delivered Dietary Advice for Patients with Hypertension. <i>Journal of Community Health</i> , 2020, 45, 1067-1072.	1.9	12
48	Evaluation of Sodium Levels in Hospital Patient Menus. <i>Archives of Internal Medicine</i> , 2012, 172, 1261.	4.3	10
49	The accuracy of Canadian Nutrient File data for reporting phosphorus, potassium, sodium, and protein in selected meat, poultry, and fish products. <i>Canadian Journal of Public Health</i> , 2018, 109, 150-152.	1.1	9
50	Dietary Sodium Reduction in Heart Failure: A Challenge to the Cochrane Review. <i>American Journal of Hypertension</i> , 2012, 25, 19-19.	1.0	8
51	Paucity of high-quality studies reporting on salt and health outcomes from the science of salt: A regularly updated systematic review of salt and health outcomes (April 2017 to March 2018). <i>Journal of Clinical Hypertension</i> , 2019, 21, 307-323.	1.0	8
52	The Content, Quality, and Behavior Change Techniques in Nutrition-Themed Mobile Apps for Children in Canada: App Review and Evaluation Study. <i>JMIR MHealth and UHealth</i> , 2022, 10, e31537.	1.8	8
53	Adequate intake of potassium does not cause hyperkalemia in hypertensive individuals taking medications that antagonize the renin angiotensin aldosterone system. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 990-994.	2.2	7
54	Science of Salt: A regularly updated systematic review of salt and health outcomes studies (April to Tj ETQq0 0 0 rgBT /Overl	1.0	7

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55	Socioeconomic position and consumption of sugary drinks, sugar-sweetened beverages and 100% juice among Canadians: a cross-sectional analysis of the 2015 Canadian Community Health Survey—Nutrition. <i>Canadian Journal of Public Health</i> , 2022, 113, 341-362.	1.1	7
56	The World Hypertension League Science of Salt: a regularly updated systematic review of salt and health outcomes studies (Sept 2019 to Dec 2020). <i>Journal of Human Hypertension</i> , 2022, 36, 1048-1058.	1.0	7
57	Dietary Self-management in Heart Failure: High Tech or High Touch?. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 19.	0.4	5
58	Packages of sodium (Salt) sold for consumption and salt dispensers should be required to have a front of package health warning label: A position statement of the World Hypertension League, national and international health and scientific organizations. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1623-1625.	1.0	5
59	Design and Region-Specific Adaptation of the Dietary Intervention Used in the SODIUM-HF Trial: A Multicentre Study. <i>CJC Open</i> , 2020, 2, 8-14.	0.7	5
60	Further evidence that methods based on spot urine samples should not be used to examine sodium—disease relationships from the Science of Salt: A regularly updated systematic review of salt and health outcomes (November 2018 to August 2019). <i>Journal of Clinical Hypertension</i> , 2020, 22, 1741-1753.	1.0	5
61	The Equity and Effectiveness of Achieving Canada’s Voluntary Sodium Reduction Guidance Targets: A Modelling Study Using the 2015 Canadian Community Health Survey—Nutrition. <i>Nutrients</i> , 2021, 13, 779.	1.7	5
62	Evaluation of actions, barriers, and facilitators to reducing dietary sodium in health care institutions. <i>Food Science and Nutrition</i> , 2018, 6, 2337-2343.	1.5	3
63	What’s Cooking? A Content and Quality Analysis of Food Preparation Mobile Applications (P16-050-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz050.P16-050-19.	0.1	3
64	Changes in the Sodium Content of Foods Sold in Four Latin American Countries: 2015 to 2018. <i>Nutrients</i> , 2021, 13, 4108.	1.7	3
65	Dietary sodium reduction in Canada: more action is needed to reach the 2025 global targets. <i>Cmaj</i> , 2022, 194, E387-E388.	0.9	3
66	Changing Sodium Knowledge, Attitudes and Intended Behaviours Using Web-Based Dietary Assessment Tools: A Proof-Of-Concept Study. <i>Nutrients</i> , 2019, 11, 2186.	1.7	2
67	Development and pilot testing of the Nutrition Attitudes and Knowledge Questionnaire to measure changes of child nutrition knowledge related to the Canada’s Food Guide. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1495-1501.	0.9	2
68	Development of an online tool for sodium intake assessment in Mexico. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2019, 43, 1.	0.6	1
69	Neurocirculatory Responses to Carbohydrates in Patients With Heart Failure and Healthy Controls: More Similar Than Different. <i>Canadian Journal of Cardiology</i> , 2013, 29, 144-146.	0.8	0
70	Hospital Salt—Reply. <i>JAMA Internal Medicine</i> , 2013, 173, 391.	2.6	0
71	Evaluating the confounding effects of medical therapies on potassium intake assessment in patients with heart failure. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1005-1013.	1.1	0
72	Response to Response—Sharma Parpia et al. (2018): The accuracy of Canadian Nutrient File data for reporting phosphorus, potassium, sodium and protein in select meat, poultry and fish products. <i>Canadian Journal of Public Health</i> , 2021, 112, 785.	1.1	0

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73	Enhancing the accessibility of serious games: A case study with Foodbot Factory. , 2021, , .		0
74	Changes in Sodium Levels in Canadian Packaged Foods: 2010 to 2013. FASEB Journal, 2015, 29, 382.3.	0.2	0