

Dana Lee Olstad

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

1,590
citations

304602

22
h-index

360920

35
g-index

80
all docs

80
docs citations

80
times ranked

2278
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Food is medicine: actions to integrate food and nutrition into healthcare. <i>BMJ, The</i> , 2020, 369, m2482. | 3.0 | 153 |
| 2 | Socioeconomic Inequities in Diet Quality and Nutrient Intakes among Australian Adults: Findings from a Nationally Representative Cross-Sectional Study. <i>Nutrients</i> , 2017, 9, 1092. | 1.7 | 67 |
| 3 | Using traffic light labels to improve food selection in recreation and sport facility eating environments. <i>Appetite</i> , 2015, 91, 329-335. | 1.8 | 59 |
| 4 | Can policy ameliorate socioeconomic inequities in obesity and obesity-related behaviours? A systematic review of the impact of universal policies on adults and children. <i>Obesity Reviews</i> , 2016, 17, 1198-1217. | 3.1 | 57 |
| 5 | Prevention of overweight and obesity in children under the age of 6 yearsA report commissioned by the Canadian Council of Food and Nutrition.. <i>Applied Physiology, Nutrition and Metabolism</i> , 2009, 34, 551-570. | 0.9 | 55 |
| 6 | Hair cortisol levels, perceived stress and body mass index in women and children living in socioeconomically disadvantaged neighborhoods: the READI study. <i>Stress</i> , 2016, 19, 158-167. | 0.8 | 55 |
| 7 | Use of micronutrient supplements among pregnant women in Alberta: results from the Alberta pregnancy outcomes and nutrition (APrON) cohort. <i>Maternal and Child Nutrition</i> , 2015, 11, 497-510. | 1.4 | 49 |
| 8 | Choosing healthier foods in recreational sports settings: a mixed methods investigation of the impact of nudging and an economic incentive. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 6. | 2.0 | 48 |
| 9 | Adopting and implementing nutrition guidelines in recreational facilities: Public and private sector roles. A multiple case study. <i>BMC Public Health</i> , 2012, 12, 376. | 1.2 | 45 |
| 10 | Associations between frequency of food shopping at different store types and diet and weight outcomes: findings from the NEWPATH study. <i>Public Health Nutrition</i> , 2016, 19, 2268-2277. | 1.1 | 45 |
| 11 | Low Energy Intakes Are Associated With Adverse Outcomes in Infants After Open Heart Surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2013, 37, 254-260. | 1.3 | 43 |
| 12 | Reconceptualising precision public health. <i>BMJ Open</i> , 2019, 9, e030279. | 0.8 | 43 |
| 13 | Improving children's nutrition environments: A survey of adoption and implementation of nutrition guidelines in recreational facilities. <i>BMC Public Health</i> , 2011, 11, 423. | 1.2 | 41 |
| 14 | Pre-treatment with an intravenous lipid emulsion containing fish oil (eicosapentaenoic and) randomized, controlled trial. <i>Clinical Nutrition</i> , 2012, 31, 322-329. | 2.3 | 41 |
| 15 | A multiple case history and systematic review of adoption, diffusion, implementation and impact of provincial daily physical activity policies in Canadian schools. <i>BMC Public Health</i> , 2015, 15, 385. | 1.2 | 41 |
| 16 | Medical students' perceptions of nutrition education in Canadian universities. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 336-343. | 0.9 | 40 |
| 17 | The association between sedentary behaviour and indicators of stress: a systematic review. <i>BMC Public Health</i> , 2019, 19, 1357. | 1.2 | 38 |
| 18 | Assessing the Usability of the Automated Self-Administered Dietary Assessment Tool (ASA24) among Low-Income Adults. <i>Nutrients</i> , 2019, 11, 132. | 1.7 | 30 |

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|----|---|-----|-----------|
| 19 | Adopting and implementing nutrition guidelines in recreational facilities: tensions between public health and corporate profitability. <i>Public Health Nutrition</i> , 2013, 16, 815-823. | 1.1 | 29 |
| 20 | Advancing precision public health using human genomics: examples from the field and future research opportunities. <i>Genome Medicine</i> , 2021, 13, 97. | 3.6 | 26 |
| 21 | Implementing the Alberta Nutrition Guidelines for Children and Youth: In a Recreational Facility. <i>Canadian Journal of Dietetic Practice and Research</i> , 2011, 72, e212-e220. | 0.5 | 25 |
| 22 | If We Offer It, Will Children Buy It? Sales of Healthy Foods Mirrored Their Availability in a Community Sport, Commercial Setting in Alberta, Canada. <i>Childhood Obesity</i> , 2015, 11, 156-164. | 0.8 | 25 |
| 23 | Smart prevention: A new approach to primary and secondary cancer prevention in smart and connected communities. <i>Cities</i> , 2018, 79, 53-69. | 2.7 | 25 |
| 24 | Healthy food procurement and nutrition standards in public facilities: evidence synthesis and consensus policy recommendations. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2018, 38, 6-17. | 0.8 | 25 |
| 25 | An Intervention To Enhance the Food Environment in Public Recreation and Sport Settings: A Natural Experiment in British Columbia, Canada. <i>Childhood Obesity</i> , 2015, 11, 364-374. | 0.8 | 23 |
| 26 | A process evaluation of the Supermarket Healthy Eating for Life (SHELF) randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 27. | 2.0 | 20 |
| 27 | Development of the Healthy Eating Food Index (HEFI)-2019 measuring adherence to Canada's Food Guide 2019 recommendations on healthy food choices. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 595-610. | 0.9 | 20 |
| 28 | Development of a Report Card on Healthy Food Environments and Nutrition for Children in Canada. <i>Preventive Medicine</i> , 2014, 69, 287-295. | 1.6 | 19 |
| 29 | Policy outcomes of applying different nutrient profiling systems in recreational sports settings: the case for national harmonization in Canada. <i>Public Health Nutrition</i> , 2015, 18, 2251-2262. | 1.1 | 19 |
| 30 | Dietary inadequacy is associated with anemia and suboptimal growth among preschool-aged children in Yunnan Province, China. <i>Nutrition Research</i> , 2011, 31, 88-96. | 1.3 | 18 |
| 31 | Food marketing in recreational sport settings in Canada: a cross-sectional audit in different policy environments using the Food and beverage Marketing Assessment Tool for Settings (FoodMATS). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 39. | 2.0 | 18 |
| 32 | Nutritional quality of new food products released into the Australian retail food market in 2015 – is the food industry part of the solution?. <i>BMC Public Health</i> , 2018, 18, 222. | 1.2 | 17 |
| 33 | Evaluation of the Healthy Eating Food Index (HEFI)-2019 measuring adherence to Canada's Food Guide 2019 recommendations on healthy food choices. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 582-594. | 0.9 | 17 |
| 34 | Profit Versus Public Health: The Need to Improve the Food Environment in Recreational Facilities. <i>Canadian Journal of Public Health</i> , 2013, 104, e167-e169. | 1.1 | 16 |
| 35 | Are dietary inequalities among Australian adults changing? a nationally representative analysis of dietary change according to socioeconomic position between 1995 and 2011-13. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 30. | 2.0 | 16 |
| 36 | Eat, play, live: a randomized controlled trial within a natural experiment examining the role of nutrition policy and capacity building in improving food environments in recreation and sport facilities. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 51. | 2.0 | 16 |

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|----|--|-----|-----------|
| 37 | Dietary Patterns of Female University Students: With Nutrition Education. <i>Canadian Journal of Dietetic Practice and Research</i> , 2013, 74, 138-142. | 0.5 | 15 |
| 38 | Associations between major chain fast-food outlet availability and change in body mass index: a longitudinal observational study of women from Victoria, Australia. <i>BMJ Open</i> , 2017, 7, e016594. | 0.8 | 14 |
| 39 | A qualitative study of the drivers of socioeconomic inequalities in men's eating behaviours. <i>BMC Public Health</i> , 2018, 18, 1257. | 1.2 | 14 |
| 40 | Diet quality in Canada: policy solutions for equity. <i>Cmaj</i> , 2019, 191, E100-E102. | 0.9 | 14 |
| 41 | Planting seeds of change: reconceptualizing what people eat as eating practices and patterns. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 32. | 2.0 | 14 |
| 42 | Prospective associations between diet quality and body mass index in disadvantaged women: the Resilience for Eating and Activity Despite Inequality (READI) study. <i>International Journal of Epidemiology</i> , 2017, 46, 1433-1443. | 0.9 | 12 |
| 43 | Healthy vending contracts: Do localized policy approaches improve the nutrition environment in publicly funded recreation and sport facilities?. <i>Preventive Medicine Reports</i> , 2019, 16, 100967. | 0.8 | 12 |
| 44 | Voluntary nutrition guidelines to support healthy eating in recreation and sports settings are ineffective: findings from a prospective study. <i>AIMS Public Health</i> , 2018, 5, 411-420. | 1.1 | 12 |
| 45 | An evaluation of the impact of a restrictive retail food environment intervention in a rural community pharmacy setting. <i>BMC Public Health</i> , 2016, 16, 586. | 1.2 | 11 |
| 46 | Leveraging artificial intelligence to monitor unhealthy food and brand marketing to children on digital media. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 418-420. | 2.7 | 11 |
| 47 | Quantifying the contribution of modifiable risk factors to socio-economic inequities in cancer morbidity and mortality: a nationally representative population-based cohort study. <i>International Journal of Epidemiology</i> , 2021, 50, 1498-1511. | 0.9 | 10 |
| 48 | Sedentary Behaviour and Hair Cortisol Amongst Women Living in Socioeconomically Disadvantaged Neighbourhoods: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 586. | 1.2 | 9 |
| 49 | Socioeconomic Disadvantage across the Life Course Is Associated with Diet Quality in Young Adulthood. <i>Nutrients</i> , 2019, 11, 242. | 1.7 | 9 |
| 50 | Impact of a 3-year multi-centre community-based intervention on risk factors for chronic disease and obesity among free-living adults: the Healthy Alberta Communities study. <i>BMC Public Health</i> , 2016, 16, 344. | 1.2 | 8 |
| 51 | Appetite for change? Facilitators and barriers to nutrition guideline implementation in Canadian recreational facilities. <i>Health Promotion International</i> , 2021, 36, 1672-1682. | 0.9 | 8 |
| 52 | Missing data in FFQs: making assumptions about item non-response. <i>Public Health Nutrition</i> , 2017, 20, 965-970. | 1.1 | 7 |
| 53 | The impact of financial incentives on participants' food purchasing patterns in a supermarket-based randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 115. | 2.0 | 7 |
| 54 | Policy-influencer perspectives on the development, adoption, and implementation of provincial school-based daily physical activity policies across Canada: A national case study. <i>SSM - Population Health</i> , 2020, 11, 100612. | 1.3 | 7 |

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|----|---|-----|-----------|
| 55 | Reliability and validity of a novel tool to comprehensively assess food and beverage marketing in recreational sport settings. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 38. | 2.0 | 6 |
| 56 | A Nutrition Report Card on food environments for children and youth: 5 years of experience from Canada. <i>Public Health Nutrition</i> , 2020, 23, 2088-2099. | 1.1 | 6 |
| 57 | Impact of a farmersâ€™ market nutrition coupon programme on diet quality and psychosocial well-being among low-income adults: protocol for a randomised controlled trial and a longitudinal qualitative investigation. <i>BMJ Open</i> , 2020, 10, e035143. | 0.8 | 6 |
| 58 | Baseline results from the Eat, Play, Live trial: A randomized controlled trial within a natural experiment examining the role of nutrition policy and capacity building in improving food environments in recreation and sport facilities. <i>Food Policy</i> , 2020, 92, 101870. | 2.8 | 6 |
| 59 | Socioeconomic inequities in diet quality among a nationally representative sample of adults living in Canada: an analysis of trends between 2004 and 2015. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1814-1829. | 2.2 | 6 |
| 60 | Trends in Socioeconomic Inequities in Diet Quality between 2004 and 2015 among a Nationally Representative Sample of Children in Canada. <i>Journal of Nutrition</i> , 2021, 151, 3781-3794. | 1.3 | 5 |
| 61 | Healthy food prescription incentive programme for adults with type 2 diabetes who are experiencing food insecurity: protocol for a randomised controlled trial, modelling and implementation studies. <i>BMJ Open</i> , 2022, 12, e050006. | 0.8 | 5 |
| 62 | Commentary â€œ Food environment and vulnerable populations: challenges and opportunities for policy. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2017, 37, 321-322. | 0.8 | 4 |
| 63 | The Role of Registered Dietitians: In Health Promotion. <i>Canadian Journal of Dietetic Practice and Research</i> , 2013, 74, 80-83. | 0.5 | 3 |
| 64 | â€œMy coupons are like goldâ€ experiences and perceived outcomes of low-income adults participating in the British Columbia Farmersâ€™ Market Nutrition Coupon Program. <i>Public Health Nutrition</i> , 2021, , 1-30. | 1.1 | 3 |
| 65 | Associations between neighbourhood street pattern, neighbourhood socioeconomic status and sleep in adults. <i>Preventive Medicine Reports</i> , 2021, 22, 101345. | 0.8 | 3 |
| 66 | Experiences and Perceived Outcomes of Low-Income Adults During and After Participating in the British Columbia Farmersâ€™ Market Nutrition Coupon Program: A Longitudinal Qualitative Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 2257-2266. | 0.4 | 3 |
| 67 | Smaller dishware to reduce energy intake: fact or fiction?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 73. | 2.0 | 2 |
| 68 | Recreation Facility Food and Beverage Environments in Ontario, Canada: An Appeal for Policy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8174. | 1.2 | 2 |
| 69 | Stress-Related Poor Diet Quality Does Not Explain Socioeconomic Inequities in Health: A Structural Equation Mediation Analysis of Gender-Specific Pathways. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 541-554.e1. | 0.4 | 2 |
| 70 | Choice, Motives, and Mixed Messages: A Qualitative Photo-Based Inquiry of Parentsâ€™ Perceptions of Food and Beverage Marketing to Children in Sport and Recreation Facilities. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2592. | 1.2 | 2 |
| 71 | Are stress-related pathways of social status differentiation more important determinants of health inequities in countries with higher levels of income inequality?. <i>Sociology of Health and Illness</i> , 2022, , . | 1.1 | 2 |
| 72 | Using a Participatory Approach to Develop Research Priorities for Future Leaders in Cancer-Related Precision Public Health. <i>Frontiers in Genetics</i> , 0, 13, . | 1.1 | 2 |

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|----|--|-----|-----------|
| 73 | Optimizing child-focused nutrition policies: considerations and controversies. Public Health Nutrition, 2015, 18, 1528-1530. | 1.1 | 1 |
| 74 | Investigating the Intersections of Racial Identity and Perceived Income Adequacy in Relation to Dietary Quality Among Adults in Canada. Journal of Nutrition, 2022, 152, 67S-75S. | 1.3 | 1 |
| 75 | An evaluation of SecondBite's FoodMate, a nutrition education and skill-building program aimed at reducing food insecurity. Health Promotion Journal of Australia, 2020, 31, 468-481. | 0.6 | 0 |
| 76 | Socioeconomic inequalities in fruit and vegetable intakes. , 2016, , 3-22. | | 0 |
| 77 | Accounting for concurrent antihyperglycemic medication changes in dietary and physical activity interventions: A focused literature review. Diabetes and Vascular Disease Research, 2022, 19, 147916412211112. | 0.9 | 0 |