

# Laura Anderson

## List of Publications by Year in descending order

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Version: 2024-02-01

98  
papers

1,965  
citations

257101

24  
h-index

301761

39  
g-index

100  
all docs

100  
docs citations

100  
times ranked

3338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cohort Profile: The Applied Research Group for Kids (TARGet Kids!). <i>International Journal of Epidemiology</i> , 2015, 44, 776-788.	0.9	146
2	Genome Wide Association Identifies Common Variants at the SERPINA6/SERPINA1 Locus Influencing Plasma Cortisol and Corticosteroid Binding Globulin. <i>PLoS Genetics</i> , 2014, 10, e1004474.	1.5	105
3	Vitamin D-Related Genetic Variants, Interactions with Vitamin D Exposure, and Breast Cancer Risk among Caucasian Women in Ontario. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1708-1717.	1.1	96
4	Lifestyle, dietary, and medical history factors associated with pancreatic cancer risk in Ontario, Canada. <i>Cancer Causes and Control</i> , 2009, 20, 825-834.	0.8	93
5	Sex and gender differences in childhood obesity: contributing to the research agenda. <i>BMJ Nutrition, Prevention and Health</i> , 2020, 3, 387-390.	1.9	85
6	Vitamin D and calcium intakes and breast cancer risk in pre- and postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1699-1707.	2.2	69
7	Validation of parent-reported physical activity and sedentary time by accelerometry in young children. <i>BMC Research Notes</i> , 2015, 8, 735.	0.6	56
8	Body mass index and all-cause mortality in older adults: A scoping review of observational studies. <i>Obesity Reviews</i> , 2020, 21, e13035.	3.1	54
9	Phytoestrogen intake from foods, during adolescence and adulthood, and risk of breast cancer by estrogen and progesterone receptor tumor subgroup among Ontario women. <i>International Journal of Cancer</i> , 2013, 132, 1683-1692.	2.3	52
10	BMI-for-Age and Weight-for-Length in Children 0 to 2 Years. <i>Pediatrics</i> , 2016, 138, .	1.0	50
11	Ultraviolet Sunlight Exposure During Adolescence and Adulthood and Breast Cancer Risk: A Population-based Case-Control Study Among Ontario Women. <i>American Journal of Epidemiology</i> , 2011, 174, 293-304.	1.6	45
12	Viral Sequencing to Investigate Sources of SARS-CoV-2 Infection in US Healthcare Personnel. <i>Clinical Infectious Diseases</i> , 2021, 73, e1329-e1336.	2.9	43
13	Continuous cardiometabolic risk score definitions in early childhood: a scoping review. <i>Obesity Reviews</i> , 2018, 19, 1688-1699.	3.1	41
14	Genetic Variants in Vitamin D Pathway Genes and Risk of Pancreas Cancer; Results from a Population-Based Case-Control Study in Ontario, Canada. <i>PLoS ONE</i> , 2013, 8, e66768.	1.1	40
15	Misclassification of child body mass index from cut-points defined by rounded percentiles instead of Z-scores. <i>BMC Research Notes</i> , 2017, 10, 639.	0.6	40
16	Validity of self-reported recall of anthropometric measures in early life: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2019, 20, 1426-1440.	3.1	39
17	Breastfeeding duration, maternal body mass index, and birth weight are associated with differences in body mass index growth trajectories in early childhood. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 584-592.	2.2	34
18	Passive Cigarette Smoke Exposure During Various Periods of Life, Genetic Variants, and Breast Cancer Risk Among Never Smokers. <i>American Journal of Epidemiology</i> , 2012, 175, 289-301.	1.6	33

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19	Perspective: Big Data and Machine Learning Could Help Advance Nutritional Epidemiology. <i>Advances in Nutrition</i> , 2021, 12, 621-631.	2.9	33
20	High Coffee Intake, but Not Caffeine, is Associated with Reduced Estrogen Receptor Negative and Postmenopausal Breast Cancer Risk with No Effect Modification by CYP1A2 Genotype. <i>Nutrition and Cancer</i> , 2013, 65, 398-409.	0.9	31
21	Use of isoflavone supplements is associated with reduced postmenopausal breast cancer risk. <i>International Journal of Cancer</i> , 2013, 132, 1439-1450.	2.3	31
22	Body Mass Index, Waist Circumference, and the Clustering of Cardiometabolic Risk Factors in Early Childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 160-170.	0.8	30
23	Vitamin D exposure during pregnancy, but not early childhood, is associated with risk of childhood wheezing. <i>Journal of Developmental Origins of Health and Disease</i> , 2015, 6, 308-316.	0.7	28
24	Vitamin D and Fracture Risk in Early Childhood: A Case-Control Study. <i>American Journal of Epidemiology</i> , 2017, 185, 1255-1262.	1.6	27
25	Association between Vitamin D and Circulating Lipids in Early Childhood. <i>PLoS ONE</i> , 2015, 10, e0131938.	1.1	26
26	Germline HOXB13 p.Gly84Glu mutation and risk of colorectal cancer. <i>Cancer Epidemiology</i> , 2013, 37, 424-427.	0.8	24
27	Impact of disasters, including pandemics, on cardiometabolic outcomes across the life-course: a systematic review. <i>BMJ Open</i> , 2021, 11, e047152.	0.8	24
28	Longitudinal Analysis of Sleep Duration and Cardiometabolic Risk in Young Children. <i>Childhood Obesity</i> , 2017, 13, 291-299.	0.8	23
29	Antihypertensive Drug Prescribing and Persistence Among New Elderly Users: Implications for Persistence Improvement Interventions. <i>Canadian Journal of Cardiology</i> , 2014, 30, 647-652.	0.8	21
30	Duration of Fasting, Serum Lipids, and Metabolic Profile in Early Childhood. <i>Journal of Pediatrics</i> , 2017, 180, 47-52.e1.	0.9	21
31	Association between Serum Ferritin and Cognitive Function in Early Childhood. <i>Journal of Pediatrics</i> , 2020, 217, 189-191.e2.	0.9	21
32	The Ontario Birth Study: A prospective pregnancy cohort study integrating perinatal research into clinical care. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 290-301.	0.8	20
33	Body mass index, waist circumference, waist-to-hip ratio, and body fat in relation to health care use in the Canadian Longitudinal Study on Aging. <i>International Journal of Obesity</i> , 2021, 45, 666-676.	1.6	20
34	Analysis of the Contributions of I-Selectin and CXCR3 in Mediating Leukocyte Homing to Pregnant Mouse Uterus. <i>American Journal of Reproductive Immunology</i> , 2005, 53, 1-12.	1.2	18
35	Association Between Meat and Meat-Alternative Consumption and Iron Stores in Early Childhood. <i>Academic Pediatrics</i> , 2016, 16, 783-791.	1.0	18
36	Higher Body Mass Index Is Associated with Iron Deficiency in Children 1 to 3 Years of Age. <i>Journal of Pediatrics</i> , 2019, 207, 198-204.e1.	0.9	18

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37	Objectively measured physical activity of young Canadian children using accelerometry. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 1302-1308.	0.9	17
38	Group-based trajectory modeling of body mass index and body size over the life course: A scoping review. <i>Obesity Science and Practice</i> , 2021, 7, 100-128.	1.0	17
39	Trajectories of body mass index, from adolescence to older adulthood, and pancreatic cancer risk; a population-based case-control study in Ontario, Canada. <i>Cancer Causes and Control</i> , 2019, 30, 955-966.	0.8	16
40	<i>BRM</i> polymorphisms, pancreatic cancer risk and survival. <i>International Journal of Cancer</i> , 2016, 139, 2474-2481.	2.3	15
41	The Association of Breastfeeding Duration and Early Childhood Cardiometabolic Risk. <i>Journal of Pediatrics</i> , 2018, 192, 80-85.e1.	0.9	14
42	The Association between Early Childhood and Later Childhood Sugar-Containing Beverage Intake: A Prospective Cohort Study. <i>Nutrients</i> , 2019, 11, 2338.	1.7	14
43	&lt;p&gt;Advice for Junior Faculty Regarding Academic Promotion: What Not to Worry About, and What to Worry About&lt;/p&gt;. <i>Journal of Multidisciplinary Healthcare</i> , 2020, Volume 13, 117-122.	1.1	14
44	Public health preventive measures and child health behaviours during COVID-19: a cohort study. <i>Canadian Journal of Public Health</i> , 2021, 112, 831-842.	1.1	14
45	Associations of Adverse Childhood Experiences with Frailty in Older Adults: A Cross-Sectional Analysis of Data from the Canadian Longitudinal Study on Aging. <i>Gerontology</i> , 2022, 68, 1091-1100.	1.4	14
46	Severe Obesity, Obesity, and Cardiometabolic Risk in Children 0 to 6 Years of Age. <i>Childhood Obesity</i> , 2017, 13, 415-424.	0.8	13
47	Characteristics of Canadians likely to try or increase cannabis use following legalization for nonmedical purposes: a cross-sectional study. <i>CMAJ Open</i> , 2019, 7, E399-E404.	1.1	13
48	The association between late preterm birth and cardiometabolic conditions across the life course: A systematic review and meta-analysis. <i>Paediatric and Perinatal Epidemiology</i> , 2022, 36, 264-275.	0.8	13
49	Vitamin D Intake From Food and Supplements Among Ontario Women Based on the US Block Food Frequency Questionnaire With and Without Modification for Canadian Food Values. <i>Canadian Journal of Public Health</i> , 2010, 101, 318-321.	1.1	12
50	Total Breast-Feeding Duration and Dental Caries in Healthy Urban Children. <i>Academic Pediatrics</i> , 2017, 17, 310-315.	1.0	12
51	Temporal trends in severe obesity prevalence in children and youth from primary care electronic medical records in Ontario: a repeated cross-sectional study. <i>CMAJ Open</i> , 2019, 7, E351-E359.	1.1	11
52	Endometrial cancer presentation is associated with social determinants of health in a public healthcare system: A population-based cohort study. <i>Gynecologic Oncology</i> , 2020, 158, 130-136.	0.6	11
53	Severe obesity in children 17 to 24 months of age: a cross-sectional study of TARGet Kids! and Better Outcomes Registry & Network (BORN) Ontario. <i>Canadian Journal of Public Health</i> , 2018, 109, 489-497.	1.1	10
54	Investigation of Genetic Variants, Birthweight and Hypothalamic-Pituitary-Adrenal Axis Function Suggests a Genetic Variant in the SERPINA6 Gene Is Associated with Corticosteroid Binding Globulin in the Western Australia Pregnancy Cohort (Raine) Study. <i>PLoS ONE</i> , 2014, 9, e92957.	1.1	9

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55	Temperament Is Associated With Outdoor Free Play in Young Children: A TARGet Kids! Study. <i>Academic Pediatrics</i> , 2018, 18, 445-451.	1.0	9
56	Income and neighbourhood deprivation in relation to obesity in urban dwelling children 0â€“12 years of age: a cross-sectional study from 2013 to 2019. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 274-280.	2.0	9
57	Associations between exposure to adverse childhood experiences and biological aging: Evidence from the Canadian Longitudinal Study on Aging. <i>Psychoneuroendocrinology</i> , 2022, 142, 105821.	1.3	9
58	Diet, physical activity, and behavioural interventions for the treatment of overweight or obesity in children and adolescents. <i>Paediatrics and Child Health</i> , 2019, 24, 377-382.	0.3	8
59	Outcomes after corrective surgery for congenital dextro-transposition of the arteries using the arterial switch technique: a scoping systematic review. <i>Systematic Reviews</i> , 2020, 9, 231.	2.5	8
60	The social determinants of health as predictors of adherence to public health preventive measures among parents and young children during the COVID-19 pandemic: a longitudinal cohort study. <i>Canadian Journal of Public Health</i> , 2021, 112, 552-565.	1.1	8
61	COVID-19 in Health Care Personnel. <i>Mayo Clinic Proceedings</i> , 2021, 96, 2312-2322.	1.4	8
62	Where Are We Now? A Content Analysis of Canadian Master of Public Health Course Descriptions and the Public Health Agency of Canada's Core Competencies. <i>Journal of Public Health Management and Practice</i> , 2021, 27, 201-207.	0.7	8
63	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
64	Misoprostol as an adjunct to oxytocin can reduce postpartum-haemorrhage: a propensity scoreâ€“matched retrospective chart review in Bamenda-Cameroon, 2015â€“2016. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 257.	0.9	6
65	A Positive Association Between Dietary Intake of Higher Cow's Milk-Fat Percentage and Nonâ€“High-Density Lipoprotein Cholesterol in Young Children. <i>Journal of Pediatrics</i> , 2019, 211, 105-111.e2.	0.9	6
66	Automated Self-Administered 24-H Dietary Assessment Tool (ASA24) recalls for parent proxy-reporting of childrenâ€™s intake (> 4 years of age): a feasibility study. <i>Pilot and Feasibility Studies</i> , 2021, 7, 123.	0.5	6
67	Development of machine learning prediction models to explore nutrients predictive of cardiovascular disease using Canadian linked population-based data. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 529-546.	0.9	6
68	Trajectories of physical activity, from young adulthood to older adulthood, and pancreatic cancer risk; a population-based case-control study in Ontario, Canada. <i>BMC Cancer</i> , 2020, 20, 139.	1.1	5
69	The Equity and Effectiveness of Achieving Canadaâ€™s Voluntary Sodium Reduction Guidance Targets: A Modelling Study Using the 2015 Canadian Community Health Surveyâ€™Nutrition. <i>Nutrients</i> , 2021, 13, 779.	1.7	5
70	A review of implementation and evaluation of Panâ€“American Health Organization's policies to prevent childhood obesity in Latin America. <i>Obesity Science and Practice</i> , 2022, 8, 352-362.	1.0	5
71	Comparison of Infant Vitamin D Supplement Use Among Canadian-Born, Immigrant, and Refugee Mothers. <i>Journal of Transcultural Nursing</i> , 2015, 26, 261-269.	0.6	4
72	Prospective cohort study of vitamin D and autism spectrum disorder diagnoses in early childhood. <i>Autism</i> , 2019, 23, 584-593.	2.4	4

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73	Association of screen time and cardiometabolic risk in school-aged children. <i>Preventive Medicine Reports</i> , 2020, 20, 101183.	0.8	4
74	Latent class analysis of obesity-related characteristics and associations with body mass index among young children. <i>Obesity Science and Practice</i> , 2020, 6, 390-400.	1.0	4
75	Associations Between Meeting the 24-Hour Movement Guidelines and Cardiometabolic Risk in Young Children. <i>Pediatric Exercise Science</i> , 2021, 33, 1-8.	0.5	4
76	Timing of Introduction to Solid Food, Growth, and Nutrition Risk in Later Childhood. <i>Journal of Pediatrics</i> , 2022, 240, 102-109.e3.	0.9	4
77	Clustering of obesity-related characteristics: A latent class analysis from the Canadian Longitudinal Study on Aging. <i>Preventive Medicine</i> , 2021, 153, 106739.	1.6	4
78	Xylitol for the prevention of acute otitis media episodes in children aged 2-4 years: protocol for a pragmatic randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e020941.	0.8	3
79	Lifecourse trajectories of body mass index and adult cardiometabolic risk: is childhood a sensitive period?. <i>European Heart Journal</i> , 2019, 40, 2920-2920.	1.0	3
80	The Design of a Master of Public Health Professional Development Course During the COVID-19 Pandemic: Application of the Salmon Model. <i>Pedagogy in Health Promotion</i> , 2022, 8, 104-110.	0.4	3
81	Comparing and combining evidence of treatment effects in randomized and nonrandomized studies on the use of misoprostol to prevent postpartum hemorrhage. <i>Journal of Evidence-Based Medicine</i> , 2021, 14, 198-207.	0.7	3
82	Age-appropriate BMI cut-points for cardiometabolic health risk: a cross-sectional analysis of the Canadian Longitudinal Study on Aging. <i>International Journal of Obesity</i> , 2022, 46, 1027-1035.	1.6	3
83	Lecithin Supplements and Breast Cancer Risk. <i>Epidemiology</i> , 2011, 22, 444-446.	1.2	2
84	Temperament and fracture in preschool-aged children. <i>Paediatrics and Child Health</i> , 2017, 22, 195-198.	0.3	2
85	Methodological approaches to the design and analysis of nonrandomized intervention studies for the prevention of child and adolescent obesity. <i>Canadian Journal of Public Health</i> , 2020, 111, 358-370.	1.1	2
86	Disparities in surgical management of endometrial cancers in a public healthcare system: A question of equity. <i>Gynecologic Oncology</i> , 2020, 159, 387-393.	0.6	2
87	Body Mass Index Mediates the Association between Growth Trajectories and Cardiometabolic Risk in Children. <i>Childhood Obesity</i> , 2021, 17, 36-42.	0.8	2
88	Association of Physical Activity and Cardiometabolic Risk in Children 3-12 Years. <i>Journal of Physical Activity and Health</i> , 2020, 17, 800-806.	1.0	2
89	Mandatory labeling requirements and over-the-counter cough and cold medication use in early childhood. <i>Canadian Journal of Public Health</i> , 2015, 106, e477-e482.	1.1	1
90	Objectively Measuring Physical Activity in Early Childhood Using Accelerometers: Are 4 Days Enough?. <i>Canadian Journal of Diabetes</i> , 2015, 39, S38-S39.	0.4	1

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91	Identifying non-traditional electronic datasets for population-level surveillance and prevention of cardiometabolic diseases: a scoping review protocol. <i>BMJ Open</i> , 2021, 11, e053485.	0.8	1
92	Placental STOX1 Y153H mutation is associated with severe early onset Preeclampsia and low birth weight. <i>Placenta</i> , 2013, 34, A55.	0.7	0
93	461 Association between temperament and fracture risk in preschool-age children: a case control study. <i>Injury Prevention</i> , 2016, 22, A168.1-A168.	1.2	0
94	TWO AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2018, 187, 894-894.	1.6	0
95	Practical tips for paediatricians: Baby-led weaning. <i>Paediatrics and Child Health</i> , 2020, 25, 77-78.	0.3	0
96	Does community engaged Carnegie status matter for county health rankings in the United States?. <i>Journal of Public Health</i> , 2021, 43, 164-171.	1.0	0
97	Functional BRM promoter polymorphisms, pancreatic adenocarcinoma risk, and survival.. <i>Journal of Clinical Oncology</i> , 2014, 32, 222-222.	0.8	0
98	Understanding income-related differences in distribution of child growth, behaviour and development using a cross-sectional sample of a clinical cohort study. <i>BMJ Open</i> , 2022, 12, e056991.	0.8	0