

# Malek Batal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/321522/publications.pdf>

Version: 2024-02-01

66  
papers

1,600  
citations

411340

20  
h-index

388640

36  
g-index

69  
all docs

69  
docs citations

69  
times ranked

2128  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diet quality and food security amongst Indigenous children in Canada: facing the legacy of decades of dispossession and governmental neglect. <i>Public Health Nutrition</i> , 2022, 25, 133-135.	1.1	2
2	Enhancing cultural food security among the Syilx Okanagan adults with the reintroduction of Okanagan sockeye salmon. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 124-133.	0.9	6
3	Maternal perceptions and concerns about children's weight status and diet quality: a study among Black immigrant families. <i>Public Health Nutrition</i> , 2022, 25, 2232-2245.	1.1	2
4	Applying systems thinking to identify enablers and challenges to scale-up interventions for hypertension and diabetes in low-income and middle-income countries: protocol for a longitudinal mixed-methods study. <i>BMJ Open</i> , 2022, 12, e053122.	0.8	1
5	Determinants of exclusive breastfeeding among Haitian children under 6 months of age. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2022, 46, 1.	0.6	5
6	Predictors of household food insecurity and relationship with obesity in First Nations communities in British Columbia, Manitoba, Alberta and Ontario. <i>Public Health Nutrition</i> , 2021, 24, 1021-1033.	1.1	20
7	Promoting traditional foods for human and environmental health: lessons from agroecology and Indigenous communities in Ecuador. <i>BMC Nutrition</i> , 2021, 7, 1.	0.6	34
8	Market Foods, Own Production, and the Social Economy: How Food Acquisition Sources Influence Nutrient Intake among Ecuadorian Farmers and the Role of Agroecology in Supporting Healthy Diets. <i>Sustainability</i> , 2021, 13, 4410.	1.6	4
9	Agroecology and nutritional health: A comparison of agroecological farmers and their neighbors in the Ecuadorian highlands. <i>Food Policy</i> , 2021, 101, 102034.	2.8	21
10	Pharmaceuticals in source waters of 95 First Nations in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 133-153.	1.1	15
11	Nutrient adequacy and nutrient sources of adults among ninety-two First Nations communities across Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 29-40.	1.1	11
12	Associations of health status and diabetes among First Nations Peoples living on-reserve in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 154-167.	1.1	17
13	Regionally representative hair mercury levels in Canadian First Nations adults living on reserves. <i>Canadian Journal of Public Health</i> , 2021, 112, 97-112.	1.1	4
14	Levels of metals and persistent organic pollutants in traditional foods consumed by First Nations living on-reserve in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 81-96.	1.1	11
15	Importance of fish for food and nutrition security among First Nations in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 64-80.	1.1	21
16	The First Nations Food, Nutrition and Environment Study (2008-2018) rationale, design, methods and lessons learned. <i>Canadian Journal of Public Health</i> , 2021, 112, 8-19.	1.1	21
17	The relationship between dietary exposure to persistent organic pollutants from fish consumption and type 2 diabetes among First Nations in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 168-182.	1.1	6
18	Comparison of measures of diet quality using 24-hour recall data of First Nations adults living on reserves in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 41-51.	1.1	8

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19	Metals in the drinking water of First Nations across Canada. Canadian Journal of Public Health, 2021, 112, 113-132.	1.1	8
20	First Nations households living on-reserve experience food insecurity: prevalence and predictors among ninety-two First Nations communities across Canada. Canadian Journal of Public Health, 2021, 112, 52-63.	1.1	24
21	Importance of the traditional food systems for First Nations adults living on reserves in Canada. Canadian Journal of Public Health, 2021, 112, 20-28.	1.1	26
22	An Indigenous food sovereignty initiative is positively associated with well-being and cultural connectedness in a survey of Syilx Okanagan adults in British Columbia, Canada. BMC Public Health, 2021, 21, 1405.	1.2	15
23	Timing and types of fluids and foods first introduced in a representative sample of toddlers attending day care programs across Lebanon: Are parents following international recommendations?. Journal of Pediatric Nursing, 2021, , .	0.7	3
24	Factors associated with feeding practices of black immigrant mothers of African and Caribbean origin living in Ottawa, Canada. Appetite, 2021, 167, 105641.	1.8	3
25	Development of an optimal grocery list based on actual intake from a cross-sectional study of First Nations adults in Ontario, Canada. Applied Physiology, Nutrition and Metabolism, 2021, , .	0.9	1
26	Characteristics and Motivations of Consumers of Direct Purchasing Channels and the Perceived Barriers to Alternative Food Purchase: A Cross-Sectional Study in the Ecuadorian Andes. Sustainability, 2020, 12, 6923.	1.6	12
27	The Retail Food Sector and Indigenous Peoples in High-Income Countries: A Systematic Scoping Review. International Journal of Environmental Research and Public Health, 2020, 17, 8818.	1.2	11
28	Traditional Food, Health, and Diet Quality in Syilx Okanagan Adults in British Columbia, Canada. Nutrients, 2020, 12, 927.	1.7	16
29	Oceans and human health“navigating changes on Canada’s coasts. Facets, 2020, 5, 1037-1070.	1.1	3
30	A Scoping Review of Obesity among Indigenous Peoples in Canada. Journal of Obesity, 2019, 2019, 1-20.	1.1	34
31	Optimisation modelling to improve the diets of First Nations individuals. Journal of Nutritional Science, 2019, 8, e31.	0.7	11
32	Chronic disease and malnutrition biomarkers among unemployed immigrants and Canadian born adults. Archives of Public Health, 2019, 77, 41.	1.0	5
33	Potential impacts of climate-related decline of seafood harvest on nutritional status of coastal First Nations in British Columbia, Canada. PLoS ONE, 2019, 14, e0211473.	1.1	25
34	The Agroecological Farmer’s Pathways from Agriculture to Nutrition: A Practice-Based Case from Ecuador’s Highlands. Ecology of Food and Nutrition, 2019, 58, 142-165.	0.8	27
35	Modelling optimal diets for quality and cost: examples from Inuit and First Nations communities in Canada. Applied Physiology, Nutrition and Metabolism, 2019, 44, 696-703.	0.9	13
36	Consumption of ultra-processed foods and obesity in Canada. Canadian Journal of Public Health, 2019, 110, 4-14.	1.1	163

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37	Dietary acculturation among black immigrant families living in Ottawa—a qualitative study. <i>Ecology of Food and Nutrition</i> , 2018, 57, 223-245.	0.8	19
38	Sociodemographic associations of the dietary proportion of ultra-processed foods in First Nations peoples in the Canadian provinces of British Columbia, Manitoba, Alberta and Ontario. <i>International Journal of Food Sciences and Nutrition</i> , 2018, 69, 753-761.	1.3	24
39	Diet quality indices in relation to metabolic syndrome in an Indigenous Cree (Eeyouch) population in northern Québec, Canada. <i>Public Health Nutrition</i> , 2018, 21, 172-180.	1.1	87
40	Quantifying associations of the dietary share of ultra-processed foods with overall diet quality in First Nations peoples in the Canadian provinces of British Columbia, Alberta, Manitoba and Ontario. <i>Public Health Nutrition</i> , 2018, 21, 103-113.	1.1	68
41	Risk assessment of dietary lead exposure among First Nations people living on-reserve in Ontario, Canada using a total diet study and a probabilistic approach. <i>Journal of Hazardous Materials</i> , 2018, 344, 55-63.	6.5	35
42	Prevalence and determinants of food insecurity in migrant Sub-Saharan African and Caribbean households in Ottawa, Canada. <i>International Journal of Migration, Health and Social Care</i> , 2018, 14, 160-173.	0.2	9
43	Factors associated with the intake of traditional foods in the Eeyou Istchee (Cree) of northern Quebec include age, speaking the Cree language and food sovereignty indicators. <i>International Journal of Circumpolar Health</i> , 2018, 77, 1536-1551.	0.5	13
44	Seafood consumption patterns, their nutritional benefits and associated sociodemographic and lifestyle factors among First Nations in British Columbia, Canada. <i>Public Health Nutrition</i> , 2018, 21, 3223-3236.	1.1	8
45	The Relationship between Persistent Organic Pollutants Exposure and Type 2 Diabetes among First Nations in Ontario and Manitoba, Canada: A Difference in Difference Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 539.	1.2	14
46	Association between fish consumption, dietary omega-3 fatty acids and persistent organic pollutants intake, and type 2 diabetes in 18 First Nations in Ontario, Canada. <i>Environmental Research</i> , 2017, 156, 725-737.	3.7	50
47	Strategies and Challenges in Recruiting Black Immigrant Mothers for a Community-Based Study on Child Nutritional Health in Ottawa, Canada. <i>Journal of Immigrant and Minority Health</i> , 2017, 19, 367-372.	0.8	18
48	Draw and Tell: Dietary Acculturation as Lived by Black Immigrant Children of African and Caribbean Descent Residing in Canada. <i>Journal of Nutrition Education and Behavior</i> , 2017, 49, 838-846.e1.	0.3	14
49	A total diet study and probabilistic assessment risk assessment of dietary mercury exposure among First Nations living on-reserve in Ontario, Canada. <i>Environmental Research</i> , 2017, 158, 409-420.	3.7	24
50	Fish consumption is inversely associated with type 2 diabetes in Manitoba First Nations communities. <i>Facets</i> , 2017, 2, 795-818.	1.1	7
51	The double burden of malnutrition associated with poverty. <i>Lancet</i> , 2016, 387, 2504-2505.	6.3	30
52	Determinants of diet quality among rural households in an intervention zone of Grande Anse, Haiti. <i>Food Security</i> , 2016, 8, 1123-1134.	2.4	10
53	Food Supplementation for Improving the Physical and Psychosocial Health of Socioeconomically Disadvantaged Children Aged Three Months to Five Years: A Systematic Review. <i>Campbell Systematic Reviews</i> , 2015, 11, 1-226.	1.2	10
54	Specific cut-off points for waist circumference and waist-to-height ratio as predictors of cardiometabolic risk in Black subjects: a cross-sectional study in Benin and Haiti. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2015, 8, 513.	1.1	22

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55	Processed and Ultra-processed Food Products: Consumption Trends in Canada from 1938 to 2011. Canadian Journal of Dietetic Practice and Research, 2014, 75, 15-21.	0.5	175
56	Acculturation and Nutritional Health of Immigrants in Canada: A Scoping Review. Journal of Immigrant and Minority Health, 2014, 16, 24-34.	0.8	165
57	Comparison of Dietary Intake Between Francophones and Anglophones in Canada: Data From CCHS 2.2. Canadian Journal of Public Health, 2013, 104, S31-S38.	1.1	12
58	Child Care Providers' Strategies for Supporting Healthy Eating: A Qualitative Approach. Journal of Research in Childhood Education, 2012, 26, 107-121.	0.6	15
59	Factors Influencing Childcare Providers' Food and Mealtime Decisions: An Ecological Approach. Child Care in Practice, 2011, 17, 185-203.	0.5	31
60	Seasonal evaluation of nutritional benefits of two fish species in the eastern Mediterranean Sea. International Journal of Food Science and Technology, 2008, 43, 538-542.	1.3	21
61	Established and Suspected Biomarkers of Cardiovascular Disease (CVD) Risk in Pre-Menopausal Lebanese Women. Ecology of Food and Nutrition, 2008, 47, 298-311.	0.8	3
62	Traditional Lebanese Recipes Based on Wild Plants: An Answer to Diet Simplification?. Food and Nutrition Bulletin, 2007, 28, S303-S311.	0.5	41
63	Seasonal Variation in Highly Unsaturated Fatty Acid Composition of Muscle Tissue of Two Fishes Endemic to the Eastern Mediterranean. Ecology of Food and Nutrition, 2007, 46, 77-89.	0.8	7
64	Estimation of traditional food intake in indigenous communities in Denendeh and the Yukon. International Journal of Circumpolar Health, 2005, 64, 46-54.	0.5	40
65	Nutritional consequences related to "mad cow disease" among homemakers and medical care practitioners in Lebanon. Ecology of Food and Nutrition, 2003, 42, 241-254.	0.8	0
66	Pratiques alimentaires des populations francophones et anglophones vivant en situation linguistique minoritaire. , 0, , 66-81.	0.2	12