

# Barbara A Laraia

## List of Publications by Year in descending order

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Version: 2024-02-01

105  
papers

8,178  
citations

70961

41  
h-index

49773

87  
g-index

105  
all docs

105  
docs citations

105  
times ranked

9556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Food Insecurity Is Associated with Chronic Disease among Low-Income NHANES Participants. <i>Journal of Nutrition</i> , 2010, 140, 304-310.	1.3	1,081
2	From ideas to efficacy: The ORBIT model for developing behavioral treatments for chronic diseases.. <i>Health Psychology</i> , 2015, 34, 971-982.	1.3	739
3	The Development of a Standardized Neighborhood Deprivation Index. <i>Journal of Urban Health</i> , 2006, 83, 1041-1062.	1.8	649
4	Food Insecurity Is Inversely Associated with Diet Quality of Lower-Income Adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 1943-1953.e2.	0.4	371
5	Food Insecurity and Chronic Disease. <i>Advances in Nutrition</i> , 2013, 4, 203-212.	2.9	368
6	Proximity of supermarkets is positively associated with diet quality index for pregnancy. <i>Preventive Medicine</i> , 2004, 39, 869-875.	1.6	348
7	What is eating you? Stress and the drive to eat. <i>Appetite</i> , 2012, 58, 717-721.	1.8	278
8	Psychosocial Factors and Socioeconomic Indicators Are Associated with Household Food Insecurity among Pregnant Women. <i>Journal of Nutrition</i> , 2006, 136, 177-182.	1.3	266
9	Household Food Insecurity Is Positively Associated with Depression among Low-Income Supplemental Nutrition Assistance Program Participants and Income-Eligible Nonparticipants. <i>Journal of Nutrition</i> , 2015, 145, 622-627.	1.3	231
10	Neighborhood Deprivation and Preterm Birth among Non-Hispanic Black and White Women in Eight Geographic Areas in the United States. <i>American Journal of Epidemiology</i> , 2007, 167, 155-163.	1.6	214
11	Household Food Insecurity Is Associated with Self-Reported Pregravid Weight Status, Gestational Weight Gain, and Pregnancy Complications. <i>Journal of the American Dietetic Association</i> , 2010, 110, 692-701.	1.3	188
12	Neighborhood Crime, Deprivation, and Preterm Birth. <i>Annals of Epidemiology</i> , 2006, 16, 455-462.	0.9	177
13	Pregravid body mass index is negatively associated with diet quality during pregnancy. <i>Public Health Nutrition</i> , 2007, 10, 920-926.	1.1	135
14	Effects of a mindfulness-based intervention on mindful eating, sweets consumption, and fasting glucose levels in obese adults: data from the SHINE randomized controlled trial. <i>Journal of Behavioral Medicine</i> , 2016, 39, 201-213.	1.1	124
15	Cohort Profile: The Diabetes Study of Northern California (DISTANCE)â€™ objectives and design of a survey follow-up study of social health disparities in a managed care populationâ€™. <i>International Journal of Epidemiology</i> , 2009, 38, 38-47.	0.9	115
16	Reliability of variables on the North Carolina birth certificate: a comparison with directly queried values from a cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2010, 24, 102-112.	0.8	101
17	Place matters: Neighborhood deprivation and cardiometabolic risk factors in the Diabetes Study of Northern California (DISTANCE). <i>Social Science and Medicine</i> , 2012, 74, 1082-1090.	1.8	99
18	Food insecurity during pregnancy leads to stress, disordered eating, and greater postpartum weight among overweight women. <i>Obesity</i> , 2015, 23, 1303-1311.	1.5	97

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19	Biobehavioral Factors That Shape Nutrition in Low-Income Populations. <i>American Journal of Preventive Medicine</i> , 2017, 52, S118-S126.	1.6	93
20	Effects of pre- and postnatal maternal stress on infant temperament and autonomic nervous system reactivity and regulation in a diverse, low-income population. <i>Development and Psychopathology</i> , 2017, 29, 1553-1571.	1.4	93
21	The Influence of Neighborhood Food Stores on Change in Young Girls' Body Mass Index. <i>American Journal of Preventive Medicine</i> , 2011, 41, 43-51.	1.6	90
22	Reduced reward-driven eating accounts for the impact of a mindfulness-based diet and exercise intervention on weight loss: Data from the SHINE randomized controlled trial. <i>Appetite</i> , 2016, 100, 86-93.	1.8	90
23	Association between persistent endocrine-disrupting chemicals (PBDEs, OH-PBDEs, PCBs, and PFASs) and biomarkers of inflammation and cellular aging during pregnancy and postpartum. <i>Environment International</i> , 2018, 115, 9-20.	4.8	87
24	Efficacy of a store-based environmental change intervention compared with a delayed treatment control condition on store customers' intake of fruits and vegetables. <i>Public Health Nutrition</i> , 2013, 16, 1953-1960.	1.1	71
25	Direct observation of neighborhood attributes in an urban area of the US south: characterizing the social context of pregnancy. <i>International Journal of Health Geographics</i> , 2006, 5, 11.	1.2	70
26	Neighbourhood deprivation and small-for-gestational-age term births in the United States. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 87-96.	0.8	70
27	The Reward-Based Eating Drive Scale: A Self-Report Index of Reward-Based Eating. <i>PLoS ONE</i> , 2014, 9, e101350.	1.1	67
28	Pregavid Weight Is Associated With Prior Dietary Restraint and Psychosocial Factors During Pregnancy. <i>Obesity</i> , 2009, 17, 550-558.	1.5	66
29	Neighborhood Factors Associated with Physical Activity and Adequacy of Weight Gain During Pregnancy. <i>Journal of Urban Health</i> , 2007, 84, 793-806.	1.8	63
30	Segregation and preterm birth: The effects of neighborhood racial composition in North Carolina. <i>Health and Place</i> , 2009, 15, 1-9.	1.5	60
31	Mobile Food Vending and the After-School Food Environment. <i>American Journal of Preventive Medicine</i> , 2010, 38, 70-73.	1.6	58
32	A case-control study of dietary salt intake in pediatric-onset multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 6, 87-92.	0.9	58
33	Food Insecurity and Health across the Lifespan. <i>Advances in Nutrition</i> , 2012, 3, 744-745.	2.9	56
34	Grandmothers, Fathers, and Depressive Symptoms Are Associated with Food Insecurity among Low-Income First-Time African-American Mothers in North Carolina. <i>Journal of the American Dietetic Association</i> , 2009, 109, 1042-1047.	1.3	52
35	Recruitment and Retention of Pregnant Women for a Behavioral Intervention: Lessons from the Maternal Adiposity, Metabolism, and Stress (MAMAS) Study. <i>Preventing Chronic Disease</i> , 2013, 10, .	1.7	50
36	The mindful moms training: development of a mindfulness-based intervention to reduce stress and overeating during pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 201.	0.9	50

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37	Disordered eating behaviours and food insecurity: A qualitative study about children with obesity in low-income households. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 544-552.	0.8	49
38	Food insecurity with past experience of restrained eating is a recipe for increased gestational weight gain. <i>Appetite</i> , 2013, 65, 178-184.	1.8	47
39	Perceptions of the Community Food Environment and Related Influences on Food Choice Among Midlife Women Residing in Rural and Urban Areas: A Qualitative Analysis. <i>Women and Health</i> , 2009, 49, 164-180.	0.4	46
40	Short and sweet: Associations between self-reported sleep duration and sugar-sweetened beverage consumption among adults in the United States. <i>Sleep Health</i> , 2016, 2, 272-276.	1.3	43
41	Poor Sleep Quality, Psychological Distress, and the Buffering Effect of Mindfulness Training During Pregnancy. <i>Behavioral Sleep Medicine</i> , 2018, 16, 611-624.	1.1	43
42	The relative importance of predictors of body mass index change, overweight and obesity in adolescent girls. <i>Pediatric Obesity</i> , 2011, 6, e233-e242.	3.2	42
43	Conceptualizing neighborhood space: Consistency and variation of associations for neighborhood factors and pregnancy health across multiple neighborhood units. <i>Health and Place</i> , 2012, 18, 805-813.	1.5	42
44	Obesity and the Food Environment: Income and Ethnicity Differences Among People With Diabetes. <i>Diabetes Care</i> , 2013, 36, 2697-2705.	4.3	40
45	Self-reported overweight and obesity are not associated with concern about enough food among adults in New York and Louisiana. <i>Preventive Medicine</i> , 2004, 38, 175-181.	1.6	39
46	Food Security Status and Barriers to Fruit and Vegetable Consumption in Two Economically Deprived Communities of Oakland, California, 2013-2014. <i>Preventing Chronic Disease</i> , 2016, 13, E21.	1.7	39
47	Understanding the Psychological Distress of Food Insecurity: A Qualitative Study of Children's Experiences and Related Coping Strategies. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 395-403.	0.4	37
48	Food Insecurity and Health: A Conceptual Framework. , 2015, , 23-50.		36
49	A Guide for Developing Intervention Tools Addressing Environmental Factors to Improve Diet and Physical Activity. <i>Health Promotion Practice</i> , 2007, 8, 192-204.	0.9	34
50	Acute responses to opioidergic blockade as a biomarker of hedonic eating among obese women enrolled in a mindfulness-based weight loss intervention trial. <i>Appetite</i> , 2015, 91, 311-320.	1.8	34
51	Neighborhood Deprivation and Change in BMI Among Adults With Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 1200-1208.	4.3	31
52	Potential for a Stress Reduction Intervention to Promote Healthy Gestational Weight Gain: Focus Groups with Low-Income Pregnant Women. <i>Women's Health Issues</i> , 2014, 24, e305-e311.	0.9	31
53	Household Food Insecurity Is Not Associated with Overall Diet Quality Among Pregnant Women in NHANES 1999-2008. <i>Maternal and Child Health Journal</i> , 2016, 20, 2348-2356.	0.7	31
54	Chronic Psychological Stress and Racial Disparities in Body Mass Index Change Between Black and White Girls Aged 10-19. <i>Annals of Behavioral Medicine</i> , 2013, 45, 3-12.	1.7	28

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55	Life-course neighbourhood opportunity and racial-ethnic disparities in risk of preterm birth. Paediatric and Perinatal Epidemiology, 2018, 32, 412-419.	0.8	27
56	Associations of perceived neighborhood safety and crime with cardiometabolic risk factors among a population with type 2 diabetes. Health and Place, 2016, 39, 116-121.	1.5	26
57	Household Food Insecurity and Ideal Cardiovascular Health Factors in US Adults. JAMA Internal Medicine, 2017, 177, 730.	2.6	26
58	Black-White Preterm Birth Disparity: A Marker of Inequality. Annals of Epidemiology, 2008, 18, 851-858.	0.9	25
59	Maternal Stress During Pregnancy Predicts Infant Infectious and Noninfectious Illness. Journal of Pediatrics, 2021, 228, 117-125.e2.	0.9	25
60	Neighborhood Influences on Girls' Obesity Risk Across the Transition to Adolescence. Pediatrics, 2014, 134, 942-949.	1.0	24
61	Household Food Insecurity is Associated with Higher Adiposity among US Schoolchildren Ages 10-15 Years: The Healthy Communities Study. Journal of Nutrition, 2019, 149, 1642-1650.	1.3	24
62	Sugar sweetened beverage consumption during pregnancy is associated with lower diet quality and greater total energy intake. PLoS ONE, 2019, 14, e0215686.	1.1	24
63	Novel Interventions to Reduce Stress and Overeating in Overweight Pregnant Women: A Feasibility Study. Maternal and Child Health Journal, 2018, 22, 670-678.	0.7	22
64	Diet Quality and Breast Cancer Recurrence and Survival: The Pathways Study. JNCI Cancer Spectrum, 2021, 5, pkab019.	1.4	21
65	Healthy food availability and participation in WIC (Special Supplemental Nutrition Program for Women, Infants, and Children) in the United States. Public Health Nutrition, 2011, 14, 960-964.	0.784314	20
66	Putting the brakes on the "drive to eat": Pilot effects of naltrexone and reward-based eating on food cravings among obese women. Eating Behaviors, 2015, 19, 53-56.	1.1	20
67	Race and Sex Differences in the Association between Food Insecurity and Type 2 Diabetes. Ethnicity and Disease, 2016, 26, 427.	1.0	19
68	Association Between Neighborhood Supermarket Presence and Glycated Hemoglobin Levels Among Patients With Type 2 Diabetes Mellitus. American Journal of Epidemiology, 2017, 185, 1297-1303.	1.6	19
69	Process Evaluation of a Food Marketing and Environmental Change Intervention in <i>Tiendas</i> That Serve Latino Immigrants in North Carolina. Health Promotion Practice, 2014, 15, 839-848.	0.9	18
70	Transactions between Maternal and Child Depressive Symptoms Emerge Early in Life. Journal of Clinical Child and Adolescent Psychology, 2022, 51, 61-72.	2.2	18
71	Beyond the Great Recession: Was the Foreclosure Crisis Harmful to the Health of Individuals With Diabetes?. American Journal of Epidemiology, 2017, 185, 429-435.	1.6	17
72	Dyslipidemia and Food Security in Low-Income US Adolescents: National Health and Nutrition Examination Survey, 2003-2010. Preventing Chronic Disease, 2016, 13, E22.	1.7	16

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73	Is a reduction in distance to nearest supermarket associated with BMI change among type 2 diabetes patients?. <i>Health and Place</i> , 2016, 40, 15-20.	1.5	16
74	Educating Students for Community-Based Partnerships. <i>Journal of Community Practice</i> , 2000, 7, 21-34.	0.5	15
75	Recent Uptrend in Whole-Grain Intake Is Absent for Low-Income Adolescents, National Health and Nutrition Examination Survey, 2005â€“2012. <i>Preventing Chronic Disease</i> , 2017, 14, E55.	1.7	15
76	A Prospective Investigation of Prenatal Mood and Childbirth Perceptions in an Ethnically Diverse, Lowâ€“Income Sample. <i>Birth</i> , 2016, 43, 159-166.	1.1	14
77	Prenatal Maternal Objective and Subjective Stress Exposures and Rapid Infant Weight Gain. <i>Journal of Pediatrics</i> , 2020, 222, 45-51.	0.9	14
78	Can Distance Education Prepare Future Public Health Nutritionists? A Case Study. <i>Journal of Nutrition Education and Behavior</i> , 2008, 40, 34-38.	0.3	13
79	Effect of prenatal mindfulness training on depressive symptom severity through 18â€“months postpartum: A latent profile analysis. <i>Journal of Clinical Psychology</i> , 2018, 74, 1117-1125.	1.0	13
80	Spatial pattern of body mass index among adults in the diabetes study of Northern California (DISTANCE). <i>International Journal of Health Geographics</i> , 2014, 13, 48.	1.2	12
81	Neighborhood Typology and Cardiometabolic Pregnancy Outcomes in the Maternal Adiposity Metabolism and Stress Study. <i>Obesity</i> , 2019, 27, 166-173.	1.5	12
82	Associations between sociodemographic characteristics and exposures to PBDEs, OH-PBDEs, PCBs, and PFASs in a diverse, overweight population of pregnant women. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 42-55.	1.8	12
83	Community Eligibility Provision and School Meal Participation among Student Subgroups. <i>Journal of School Health</i> , 2020, 90, 802-811.	0.8	11
84	No Spillover Effect of the Foreclosure Crisis on Weight Change: The Diabetes Study of Northern California (DISTANCE). <i>PLoS ONE</i> , 2016, 11, e0151334.	1.1	11
85	Development of a master's in public health nutrition degree program using distance education. <i>Journal of the American Dietetic Association</i> , 2003, 103, 602-607.	1.3	10
86	Eating with others and meal location are differentially associated with nutrient intake by sex: The Diabetes Study of Northern California (DISTANCE). <i>Appetite</i> , 2018, 127, 203-213.	1.8	10
87	Persistent organic pollutants and maternal glycemic outcomes in a diverse pregnancy cohort of overweight women. <i>Environmental Research</i> , 2021, 193, 110551.	3.7	10
88	Severe maternal hardships are associated with food insecurity among low-income/lower-income women during pregnancy: results from the 2012â€“2014 California maternal infant health assessment. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 138.	0.9	10
89	The Psychological Distress of Food Insecurity: A Qualitative Study of the Emotional Experiences of Parents and Their Coping Strategies. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 1903-1910.e2.	0.4	10
90	Exercise mitigates cumulative associations between stress and BMI in girls age 10 to 19.. <i>Health Psychology</i> , 2016, 35, 191-194.	1.3	9

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91	Association of subjective social status with epigenetic aging among Black and White women. <i>Psychoneuroendocrinology</i> , 2022, 141, 105748.	1.3	9
92	Prospective relationships between skin color satisfaction, body satisfaction, and binge eating in Black girls. <i>Body Image</i> , 2022, 41, 342-353.	1.9	8
93	Reliability and One-Year Stability of the PIN3 Neighborhood Environmental Audit in Urban and Rural Neighborhoods. <i>Journal of Urban Health</i> , 2018, 95, 431-439.	1.8	7
94	Police-Recorded Crime and Perceived Stress among Patients with Type 2 Diabetes: the Diabetes Study of Northern California (DISTANCE). <i>Journal of Urban Health</i> , 2016, 93, 745-757.	1.8	5
95	Association of Food Insecurity and Food Addiction Symptoms: A Secondary Analysis of Two Samples of Low-Income Female Adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 1885-1892.	0.4	5
96	Food insecurity and hunger safety net use among single-room occupancy tenants in San Francisco, CA. <i>Journal of Hunger and Environmental Nutrition</i> , 2020, 15, 16-28.	1.1	4
97	Drive for thinness in adolescents predicts greater adult BMI in the Growth and Health Study cohort over 20 years. <i>Obesity</i> , 2021, 29, 2126-2133.	1.5	4
98	Maternal depressive symptoms and infant healthcare utilization: The moderating role of prenatal mindfulness. <i>General Hospital Psychiatry</i> , 2018, 53, 82-83.	1.2	3
99	Childhood stress and midlife depression in women: the influence of diet quality. <i>Nutritional Neuroscience</i> , 2022, 25, 2668-2679.	1.5	3
100	Association of Funding and Meal Preparation Time With Nutritional Quality of Meals of Supplemental Nutritional Assistance Program Recipients. <i>JAMA Network Open</i> , 2021, 4, e2114701.	2.8	2
101	Perceptions of SNAP and Stocking Standards: A Qualitative Study of California Small Food Store Owners and Managers. <i>Nutrients</i> , 2021, 13, 752.	1.7	1
102	Household food insecurity and children's physical activity and sedentary behaviour in the United States: the Healthy Communities Study. <i>Public Health Nutrition</i> , 2021, , 1-8.	1.1	1
103	Food insecurity is associated with dietary intake and diet quality of low-income adults. <i>FASEB Journal</i> , 2013, 27, 369.5.	0.2	1
104	Reply to Dr. Francis Tayie and Dr. Claire Zizza. <i>Journal of Nutrition</i> , 2010, 140, 1536-1536.	1.3	0
105	Diet Quality and Depression in A Midlife Biracial Cohort of Women: The Role of Stress And Early Life Adversity. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa057_014.	0.1	0