

Cindy W Leung

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

4,469
citations

126907

33
h-index

118850

62
g-index

104
all docs

104
docs citations

104
times ranked

4941
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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. | 0.8 | 371 |
| 2 | Trends in Dietary Quality Among Adults in the United States, 1999 Through 2010. <i>JAMA Internal Medicine</i> , 2014, 174, 1587. | 5.1 | 370 |
| 3 | Food Insecurity and COVID-19: Disparities in Early Effects for US Adults. <i>Nutrients</i> , 2020, 12, 1648. | 4.1 | 360 |
| 4 | 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. | 2.9 | 231 |
| 5 | Dietary intake and dietary quality of low-income adults in the Supplemental Nutrition Assistance Program. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 977-988. | 4.7 | 200 |
| 6 | No food for thought: Food insecurity is related to poor mental health and lower academic performance among students in California's public university system. <i>Journal of Health Psychology</i> , 2020, 25, 1930-1939. | 2.3 | 150 |
| 7 | Food Insecurity During COVID-19: An Acute Crisis With Long-Term Health Implications. <i>American Journal of Public Health</i> , 2020, 110, 1763-1765. | 2.7 | 150 |
| 8 | â€œIt's a Feeling That One Is Not Worth Foodâ€ A Qualitative Study Exploring the Psychosocial Experience and Academic Consequences of Food Insecurity Among College Students. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2019, 119, 1713-1721.e1. | 0.8 | 112 |
| 9 | Revised WIC Food Package and Children's Diet Quality. <i>Pediatrics</i> , 2016, 137, . | 2.1 | 109 |
| 10 | More frequent cooking at home is associated with higher Healthy Eating Index-2015 score. <i>Public Health Nutrition</i> , 2020, 23, 2384-2394. | 2.2 | 108 |
| 11 | Associations of Food Stamp Participation With Dietary Quality and Obesity in Children. <i>Pediatrics</i> , 2013, 131, 463-472. | 2.1 | 93 |
| 12 | Biobehavioral Factors That Shape Nutrition in Low-Income Populations. <i>American Journal of Preventive Medicine</i> , 2017, 52, S118-S126. | 3.0 | 93 |
| 13 | Soda and Cell Aging: Associations Between Sugar-Sweetened Beverage Consumption and Leukocyte Telomere Length in Healthy Adults From the National Health and Nutrition Examination Surveys. <i>American Journal of Public Health</i> , 2014, 104, 2425-2431. | 2.7 | 91 |
| 14 | 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. | 3.0 | 90 |
| 15 | Food Insecurity and Pediatric Obesity: a Double Whammy in the Era of COVID-19. <i>Current Obesity Reports</i> , 2020, 9, 442-450. | 8.4 | 90 |
| 16 | The Association between Food Insecurity and Diet Quality Varies by Race/Ethnicity: An Analysis of National Health and Nutrition Examination Survey 2011-2014 Results. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2019, 119, 1676-1686. | 0.8 | 89 |
| 17 | Association of Insufficient Sleep With Respiratory Infection Among Adults in the United States. <i>JAMA Internal Medicine</i> , 2016, 176, 850. | 5.1 | 81 |
| 18 | Food Insecurity Is Associated with Depression, Anxiety, and Stress: Evidence from the Early Days of the COVID-19 Pandemic in the United States. <i>Health Equity</i> , 2021, 5, 64-71. | 1.9 | 76 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A Qualitative Study of Diverse Experts' Views about Barriers and Strategies to Improve the Diets and Health of Supplemental Nutrition Assistance Program (SNAP) Beneficiaries. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013, 113, 70-76. | 0.8 | 66 |
| 20 | Mediterranean Diet and Telomere Length: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2020, 11, 1544-1554. | 6.4 | 65 |
| 21 | Low-income Supplemental Nutrition Assistance Program participation is related to adiposity and metabolic risk factors. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 17-24. | 4.7 | 61 |
| 22 | Is participation in food and income assistance programmes associated with obesity in California adults? Results from a state-wide survey. <i>Public Health Nutrition</i> , 2011, 14, 645-652. | 2.2 | 58 |
| 23 | Associations between Food Security Status and Diet-Related Outcomes among Students at a Large, Public Midwestern University. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2019, 119, 1623-1631. | 0.8 | 58 |
| 24 | Food Insecurity Among Older Adults: 10-Year National Trends and Associations with Diet Quality. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 964-971. | 2.6 | 54 |
| 25 | Very low food security predicts obesity predominantly in California Hispanic men and women. <i>Public Health Nutrition</i> , 2012, 15, 2228-2236. | 2.2 | 52 |
| 26 | Food Insecurity Is Associated with Lower Cognitive Functioning in a National Sample of Older Adults. <i>Journal of Nutrition</i> , 2019, 149, 1812-1817. | 2.9 | 50 |
| 27 | Improving the Nutritional Impact of the Supplemental Nutrition Assistance Program. <i>American Journal of Preventive Medicine</i> , 2017, 52, S193-S198. | 3.0 | 47 |
| 28 | Diet Quality Indices and Leukocyte Telomere Length Among Healthy US Adults: Data From the National Health and Nutrition Examination Survey, 1999-2002. <i>American Journal of Epidemiology</i> , 2018, 187, 2192-2201. | 3.4 | 47 |
| 29 | Sugar-Sweetened Beverage and Water Intake in Relation to Diet Quality in U.S. Children. <i>American Journal of Preventive Medicine</i> , 2018, 54, 394-402. | 3.0 | 46 |
| 30 | Strategies to improve the dietary quality of Supplemental Nutrition Assistance Program (SNAP) beneficiaries: an assessment of stakeholder opinions. <i>Public Health Nutrition</i> , 2014, 17, 2824-2833. | 2.2 | 44 |
| 31 | Food insecurity is associated with multiple chronic conditions and physical health status among older US adults. <i>Preventive Medicine Reports</i> , 2020, 20, 101211. | 1.8 | 44 |
| 32 | 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. | 2.5 | 43 |
| 33 | Public support for policies to improve the nutritional impact of the Supplemental Nutrition Assistance Program (SNAP). <i>Public Health Nutrition</i> , 2014, 17, 219-224. | 2.2 | 42 |
| 34 | 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. | 0.8 | 37 |
| 35 | Alcohol consumption and leukocyte telomere length. <i>Scientific Reports</i> , 2019, 9, 1404. | 3.3 | 35 |
| 36 | Measuring the neighborhood environment: associations with young girls' energy intake and expenditure in a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 52. | 4.6 | 33 |

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|----|---|-----|-----------|
| 37 | Few Changes in Food Security and Dietary Intake From Short-term Participation in the Supplemental Nutrition Assistance Program Among Low-income Massachusetts Adults. <i>Journal of Nutrition Education and Behavior</i> , 2014, 46, 68-74. | 0.7 | 31 |
| 38 | Household Food Insecurity Is Not Associated with Overall Diet Quality Among Pregnant Women in NHANES 1999â€”2008. <i>Maternal and Child Health Journal</i> , 2016, 20, 2348-2356. | 1.5 | 31 |
| 39 | Understanding the Cumulative Burden of Basic Needs Insecurities: Associations With Health and Academic Achievement Among College Students. <i>American Journal of Health Promotion</i> , 2021, 35, 275-278. | 1.7 | 30 |
| 40 | Characteristics of Children 2 to 5 Years of Age With Severe Obesity. <i>Pediatrics</i> , 2018, 141, . | 2.1 | 29 |
| 41 | Association of a Workplace Sales Ban on Sugar-Sweetened Beverages With Employee Consumption of Sugar-Sweetened Beverages and Health. <i>JAMA Internal Medicine</i> , 2020, 180, 9. | 5.1 | 28 |
| 42 | Multiple financial stressors and serious psychological distress among adults in the USA. <i>International Journal of Public Health</i> , 2020, 65, 335-344. | 2.3 | 28 |
| 43 | Associations between sleep duration and dietary quality: Results from a nationally-representative survey of US adults. <i>Appetite</i> , 2020, 153, 104748. | 3.7 | 27 |
| 44 | Household Food Insecurity and Ideal Cardiovascular Health Factors in US Adults. <i>JAMA Internal Medicine</i> , 2017, 177, 730. | 5.1 | 26 |
| 45 | Students with Food Insecurity Are More Likely to Screen Positive for an Eating Disorder at a Large, Public University in the Midwest. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 1115-1124. | 0.8 | 26 |
| 46 | Neighborhood Influences on Girlsâ€™ Obesity Risk Across the Transition to Adolescence. <i>Pediatrics</i> , 2014, 134, 942-949. | 2.1 | 24 |
| 47 | Sugar sweetened beverage consumption during pregnancy is associated with lower diet quality and greater total energy intake. <i>PLoS ONE</i> , 2019, 14, e0215686. | 2.5 | 24 |
| 48 | The effect of food insecurity during college on graduation and type of degree attained: evidence from a nationally representative longitudinal survey. <i>Public Health Nutrition</i> , 2021, , 1-22. | 2.2 | 24 |
| 49 | Food insecurity and its associations with bulimic-spectrum eating disorders, mood disorders, and anxiety disorders in a nationally representative sample of U.S. adults. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2022, 57, 1483-1490. | 3.1 | 21 |
| 50 | Food insecurity and ultra-processed food consumption: the modifying role of participation in the Supplemental Nutrition Assistance Program (SNAP). <i>American Journal of Clinical Nutrition</i> , 2022, 116, 197-205. | 4.7 | 21 |
| 51 | The relationship between food insecurity and overweight/obesity differs by birthplace and length of US residence. <i>Public Health Nutrition</i> , 2017, 20, 671-677. | 2.2 | 18 |
| 52 | A Pilot Study Using Global Positioning Systems (GPS) Devices and Surveys to Ascertain Older Adultsâ€™ Travel Patterns. <i>Journal of Applied Gerontology</i> , 2015, 34, NP190-NP201. | 2.0 | 16 |
| 53 | Dyslipidemia and Food Security in Low-Income US Adolescents: National Health and Nutrition Examination Survey, 2003â€”2010. <i>Preventing Chronic Disease</i> , 2016, 13, E22. | 3.4 | 16 |
| 54 | Household Food Insecurity and the Association with Cumulative Biological Risk among Lower-Income Adults: Results from the National Health and Nutrition Examination Surveys 2007â€”2010. <i>Nutrients</i> , 2020, 12, 1517. | 4.1 | 16 |

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|----|---|-----|-----------|
| 55 | Food Insecurity and Dietary Intake among College Students with Unlimited Meal Plans at a Large, Midwestern University. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 2267-2274. | 0.8 | 15 |
| 56 | “You run out of hope”: an exploration of low-income parents’ experiences with food insecurity using Photovoice. <i>Public Health Nutrition</i> , 2022, 25, 987-993. | 2.2 | 15 |
| 57 | Support for Policies to Improve the Nutritional Impact of the Supplemental Nutrition Assistance Program in California. <i>American Journal of Public Health</i> , 2015, 105, 1576-1580. | 2.7 | 14 |
| 58 | SNAP Participation and Diet-Sensitive Cardiometabolic Risk Factors in Adolescents. <i>American Journal of Preventive Medicine</i> , 2017, 52, S127-S137. | 3.0 | 13 |
| 59 | Associations between perceived stress and BMI and waist circumference in Chinese adults: data from the 2015 China Health and Nutrition Survey. <i>Public Health Nutrition</i> , 2021, 24, 4965-4974. | 2.2 | 13 |
| 60 | Food as a Critical Social Determinant of Health Among Older Adults During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>JAMA Health Forum</i> , 2020, 1, e200925. | 2.2 | 12 |
| 61 | Warning Labels Reduce Sugar-Sweetened Beverage Intake among College Students. <i>Journal of Nutrition</i> , 2021, 151, 179-185. | 2.9 | 12 |
| 62 | Cooking at Home, Fast Food, Meat Consumption, and Dietary Carbon Footprint among US Adults. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 853. | 2.6 | 11 |
| 63 | Misinterpretation of SNAP Participation, Diet, and Weight in Low-Income Adults. <i>American Journal of Public Health</i> , 2015, 105, e1-e1. | 2.7 | 10 |
| 64 | Crowdsourcing: A Critical Reflection on This New Frontier of Participant Recruiting in Nutrition and Dietetics Research. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 193-196. | 0.8 | 10 |
| 65 | 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. | 0.8 | 10 |
| 66 | Food Insecurity and Less Frequent Cooking Dinner at Home Are Associated with Lower Diet Quality in a National Sample of Low-Income Adults in the United States during the Initial Months of the Coronavirus Disease 2019 Pandemic. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 1893-1902.e12. | 0.8 | 10 |
| 67 | Variants in gene encoding for vitamin D binding protein were associated with leukocyte telomere length: The Pr3-Sa ^o de Study. <i>Nutrition</i> , 2020, 71, 110618. | 2.4 | 9 |
| 68 | The Long-Term Effect of Food Insecurity During College on Future Food Insecurity. <i>American Journal of Preventive Medicine</i> , 2021, 61, 923-926. | 3.0 | 9 |
| 69 | Restaurant dining during the COVID-19 pandemic among adults with low-income in the United States. <i>Appetite</i> , 2022, 173, 105976. | 3.7 | 9 |
| 70 | Influence of Parent Stressors on Adolescent Obesity in African American Youth. <i>Journal of Obesity</i> , 2019, 2019, 1-10. | 2.7 | 8 |
| 71 | Sugar-sweetened Beverages Are Associated With Increased Liver Stiffness and Steatosis Among Apparently Healthy Adults in the United States. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 959-961.e1. | 4.4 | 8 |
| 72 | The Demise of Artificial Trans Fat: A History of a Public Health Achievement. <i>Milbank Quarterly</i> , 2021, 99, 746-770. | 4.4 | 8 |

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|----|---|-----|-----------|
| 73 | Impacts of the COVID-19 pandemic on unmet social needs, self-care, and outcomes among people with diabetes and poor glycemic control. <i>Primary Care Diabetes</i> , 2022, 16, 57-64. | 1.8 | 8 |
| 74 | Perspectives from Supplemental Nutrition Assistance Program Participants on Improving SNAP Policy. <i>Health Equity</i> , 2019, 3, 81-85. | 1.9 | 7 |
| 75 | Lipid findings from the Diabetes Education to Lower Insulin, Sugars, and Hunger (DELISH) Study. <i>Nutrition and Metabolism</i> , 2019, 16, 58. | 3.0 | 7 |
| 76 | Trends in the Nutrition Profile of Menu Items at Large Burger Chain Restaurants. <i>American Journal of Preventive Medicine</i> , 2020, 58, e171-e179. | 3.0 | 7 |
| 77 | Sociodemographic characteristics are associated with prevalence of high-risk waist circumference and high-risk waist-to-height ratio in U.S. adolescents. <i>BMC Pediatrics</i> , 2021, 21, 215. | 1.7 | 6 |
| 78 | Household and child food insecurity and CVD risk factors in lower-income adolescents aged 12-17 years from the National Health and Nutrition Examination Survey (NHANES) 2007-2016. <i>Public Health Nutrition</i> , 2022, 25, 922-929. | 2.2 | 6 |
| 79 | Stress-Induced Suppression of Food Intake in Overweight and Obese Adolescents. <i>Psychosomatic Medicine</i> , 2019, 81, 814-820. | 2.0 | 5 |
| 80 | Adolescent stress: A predictor of dieting behaviors in youth with overweight/obesity. <i>Appetite</i> , 2020, 147, 104560. | 3.7 | 5 |
| 81 | Weight bias among public health trainees. <i>Public Health Nutrition</i> , 2021, 24, 1566-1569. | 2.2 | 5 |
| 82 | Food insecurity is associated with serious psychological distress among low-income California adults. <i>Journal of Health Psychology</i> , 2022, 27, 2249-2260. | 2.3 | 5 |
| 83 | An Opportunity to Emphasize Equity, Social Determinants, and Prevention in Primary Care. <i>Annals of Family Medicine</i> , 2020, 18, 290-291. | 1.9 | 4 |
| 84 | 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. | 3.0 | 4 |
| 85 | Greater social adversity is associated with more disordered eating attitudes and behaviors among children from Southeast Michigan. <i>International Journal of Eating Disorders</i> , 2022, 55, 1670-1677. | 4.0 | 4 |
| 86 | Associations Between College-Student Food Insecurity and Diet at a Large, Public Midwestern University. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa043_094. | 0.3 | 3 |
| 87 | Childhood stress and midlife depression in women: the influence of diet quality. <i>Nutritional Neuroscience</i> , 2022, 25, 2668-2679. | 3.1 | 3 |
| 88 | Association Between Birthplace and Time in the United States With Diet Quality in US Adolescents: Findings from the National Health and Nutrition Examination Survey, 2007 to 2018. <i>Journal of Nutrition</i> , 2022, 152, 2505-2513. | 2.9 | 3 |
| 89 | Whole Grain Intake and Impaired Fasting Glucose in Adolescents, National Health and Nutrition Examination Survey, 2005-2014. <i>Preventing Chronic Disease</i> , 2020, 17, E130. | 3.4 | 2 |
| 90 | A Brief Motivational Intervention Differentially Reduces Sugar-sweetened Beverage (SSB) Consumption. <i>Annals of Behavioral Medicine</i> , 2021, 55, 1116-1129. | 2.9 | 2 |

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|-----|---|-----|-----------|
| 91 | The Psychological Distress of Food Insecurity: A Qualitative Study of the Experiences of Low-Income Parents and Their Coping Strategies. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa043_075. | 0.3 | 1 |
| 92 | Perceptions of SNAP and Stocking Standards: A Qualitative Study of California Small Food Store Owners and Managers. <i>Nutrients</i> , 2021, 13, 752. | 4.1 | 1 |
| 93 | Longer Leukocyte Telomere Length Predicts Stronger Response to a Workplace Sugar-Sweetened Beverage Sales Ban: An Exploratory Study. <i>Current Developments in Nutrition</i> , 2021, 5, nzab084. | 0.3 | 1 |
| 94 | Household Food Insecurity Across Childhood and Attempts at Weight Loss and Weight Gain in Early Adolescence: Findings From a Nationally Representative Study of U.S. Youth. <i>Current Developments in Nutrition</i> , 2022, 6, 89. | 0.3 | 1 |
| 95 | Response to Letter Regarding "Improving the Nutritional Impact of the Supplemental Nutrition Assistance Program". <i>American Journal of Preventive Medicine</i> , 2017, 53, e121. | 3.0 | 0 |
| 96 | Food Insecurity Associated with Screening Positive for a Possible Eating Disorder Among Students Attending a Large, Public University in the Midwest (P04-035-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz051.P04-035-19. | 0.3 | 0 |
| 97 | 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. | 0.3 | 0 |
| 98 | Moving the Needle for Vegetable Consumption: Addressing Influences at Both Ends of the Social-Ecologic Model. <i>Journal of Nutrition</i> , 2021, 151, 1373-1374. | 2.9 | 0 |
| 99 | Dietary Behaviors and Diet Quality of Low-Income Children in the Supplemental Nutrition Assistance Program. <i>FASEB Journal</i> , 2012, 26, 631.5. | 0.5 | 0 |
| 100 | Improving Nutrition in the Supplemental Nutrition Assistance Program: A Qualitative Study. <i>FASEB Journal</i> , 2012, 26, 33.2. | 0.5 | 0 |
| 101 | Characteristics of Children 2 to 5 Years of Age with Severe Obesity. , 2018, , 50-57. | | 0 |
| 102 | Associations between diet quality and allostatic load in US adults: findings from the National Health and Nutrition Examination Survey 2015-2018. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, , . | 0.8 | 0 |
| 103 | Food Insecurity and Diabetes: Evidence of Psychosocial Consequences During the COVID-19 Pandemic in the United States. <i>Current Developments in Nutrition</i> , 2022, 6, 160. | 0.3 | 0 |