Heewon L Gray

List of Publications by Year
in descending order

61 papers	740 citations	623734 14 h-index	580821 25 g-index
61 all docs	61 docs citations	61 times ranked	1147 citing authors

#	Article	IF	Citations
1	Adolescents Demonstrate Improvement in Obesity Risk Behaviors after Completion of Choice, Control & Change, a Curriculum Addressing Personal Agency and Autonomous Motivation. Journal of the American Dietetic Association, 2010, 110, 1830-1839.	1.1	114
2	Enhancing Personal Agency and Competence in Eating and Moving: Formative Evaluation of a Middle School Curriculumâ€"Choice, Control, and Change. Journal of Nutrition Education and Behavior, 2007, 39, S179-S186.	0.7	52
3	â€œCreature-101â€• A Serious Game to Promote Energy Balance-Related Behaviors Among Middle School Adolescents. Games for Health Journal, 2013, 2, 280-290.	2.0	50
4	Does the Mexican sugar-sweetened beverage tax have a signaling effect? ENSANUT 2016. PLoS ONE, 2018, 13, e0199337.	2.5	45
5	Linking implementation process to intervention outcomes in a middle school obesity prevention curriculum, 'Choice, Control and Change'. Health Education Research, 2015, 30, 248-261.	1.9	37
6	Cost-effectiveness of a Nutrition Education Curriculum Intervention in Elementary Schools. Journal of Nutrition Education and Behavior, 2017, 49, 684-691.e1.	0.7	34
7	Differences in Fruit and Vegetable Intake by Race/Ethnicity and by Hispanic Origin and Nativity Among Women in the Special Supplemental Nutrition Program for Women, Infants, and Children, 2015. Preventing Chronic Disease, 2016, 13, E115.	3.4	29
8	Using a Systematic Conceptual Model for a Process Evaluation of a Middle School Obesity Risk-Reduction Nutrition Curriculum Intervention: Choice, Control & Change. Journal of Nutrition Education and Behavior, 2013, 45, 126-136.	0.7	28
9	Validity and Reliability of Behavior and Theory-Based Psychosocial Determinants Measures, Using Audience Response System Technology in Urban Upper-Elementary Schoolchildren. Journal of Nutrition Education and Behavior, 2016, 48, 437-452.e1.	0.7	25
10	Early History, Mealtime Environment, and Parental Views on Mealtime and Eating Behaviors among Children with ASD in Florida. Nutrients, 2018, 10, 1867.	4.1	22
11	Food, Health, & Choices: Curriculum and Wellness Interventions to Decrease Childhood Obesity in Fifth-Graders. Journal of Nutrition Education and Behavior, 2019, 51, 440-455.	0.7	20
12	Brief Report: Mealtime Behaviors of Chinese American Children with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2017, 47, 892-897.	2.7	18
13	Children Who Are Pressured to Eat at Home Consume Fewer High-Fat Foods in Laboratory Test Meals. Journal of the Academy of Nutrition and Dietetics, 2012, 112, 271-275.	0.8	17
14	Intraclass Correlation Coefficients for Obesity Indicators and Energy Balanceâ€"Related Behaviors Among New York City Public Elementary Schools. Health Education and Behavior, 2016, 43, 172-181.	2.5	16
15	Dietary patterns and associated risk factors among school age children in urban Ghana. BMC Nutrition, 2018, 4, 22.	1.6	14
16	Schoolâ€level factors associated with obesity: A systematic review of longitudinal studies. Obesity Reviews, 2019, 20, 1016-1032.	6.5	13
17	Effects of Bariatric Surgeries on Male and Female Fertility: A Systematic Review. Journal of Reproduction and Infertility, 2020, 21, 71-86.	1.0	13
18	Association Between the Built Environment in School Neighborhoods With Physical Activity Among New York City Children, 2012. Preventing Chronic Disease, 2016, 13, E110.	3.4	12

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19	Testing an Integrated Model of Program Implementation: the Food, Health & Choices School-Based Childhood Obesity Prevention Intervention Process Evaluation. Prevention Science, 2017, 18, 71-82.	2.6	12
20	Challenges and Facilitators to Promoting a Healthy Food Environment and Communicating Effectively with Parents to Improve Food Behaviors of School Children. Maternal and Child Health Journal, 2018, 22, 958-967.	1.5	12
21	School Lunch Environmental Factors Impacting Fruit and Vegetable Consumption. Journal of Nutrition Education and Behavior, 2019, 51, 68-79.	0.7	11
22	Mediating Mechanisms of Theory-Based Psychosocial Determinants on Behavioral Changes in a Middle School Obesity Risk Reduction Curriculum Intervention, Choice, Control, and Change. Childhood Obesity, 2016, 12, 348-359.	1.5	10
23	Psychosocial mediators of dietary change among <scp>H</scp>ispanic/<scp>L</scp>atina breast cancer survivors in a culturally tailored dietary intervention. Psycho-Oncology, 2018, 27, 2220-2228.	2.3	10
24	A Mixedâ€Methods Comparison of Classroom Context During Food, Health & Choices, a Childhood Obesity Prevention Intervention. Journal of School Health, 2017, 87, 811-822.	1.6	9
25	Diet quality in an ethnically diverse sample of children and adolescents with autism spectrum disorder compared with nationally representative data. Disability and Health Journal, 2021, 14, 100981.	2.8	9
26	Associations among measures of energy balance related behaviors and psychosocial determinants in urban upper elementary school children. Appetite, 2017, 108, 171-182.	3.7	8
27	Cafeteria noise exposure and fruit and vegetable consumption at school lunch: A cross-sectional study of elementary students. Appetite, 2019, 136, 130-136.	3.7	8
28	Disentangling the Relationship between Food Insecurity and Poor Sleep Health. Ecology of Food and Nutrition, 2021, 60, 1-16.	1.6	8
29	The Special Supplemental Nutrition Program for Women, Infants, and Children Fresh Start Randomized Controlled Trial: Baseline Participant Characteristics and Reliability of Measures. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 1899-1913.	0.8	7
30	Nutrition Science and Behavioral Theories Integrated in a Serious Game for Adolescents. Simulation and Gaming, 2015, 46, 68-97.	1.9	6
31	Correlates of obesity in adolescents with and without autism spectrum disorder: The 2017â€“2018 National Survey of Children's Health. Disability and Health Journal, 2021, , 101221.	2.8	6
32	Pilot Study of a Virtual Nutrition Intervention for Adolescents and Young Adults With Autism Spectrum Disorder. Journal of Nutrition Education and Behavior, 2022, 54, 853-862.	0.7	6
33	Feasibility of a virtual nutrition intervention for adolescents with autism spectrum disorder. Autism, 2021, , 136236132110511.	4.1	5
34	Body image, weight management behavior, nutritional knowledge and dietary habits in high school boys in Korea and China. Asia Pacific Journal of Clinical Nutrition, 2017, 26, 923-930.	0.4	5
35	Change in Food Consumption and Food Choice Determinants among East Asian International Students in New York. Journal of Hunger and Environmental Nutrition, 2020, 15, 418-441.	1.9	4
36	Basic school pupilsâ€™ food purchases during mid-morning break in urban Ghanaian schools. PLoS ONE, 2020, 15, e0238308.	2.5	4

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37	Expanding and Enhancing Food and Nutrition Education in New York City Public Schools: An Examination of Program Characteristics and Distribution. Nutrients, 2020, 12, 2423.	4.1	3
38	Design and rationale for ADAPT+: Optimizing an intervention to promote healthy behaviors in rural, Latino youth with obesity and their parents, using mindfulness strategies. Contemporary Clinical Trials, 2021, 101, 106243.	1.8	3
39	Empirical dietary inflammatory pattern and metabolic syndrome: prospective association in participants with and without type 1 diabetes mellitus in the coronary artery calcification in type 1 diabetes (CACTI) study. Nutrition Research, 2021, 94, 1-9.	2.9	3
40	Religion and Food Insecurity in the Time of COVID-19: Food Sovereignty for a Healthier Future. Ecology of Food and Nutrition, 2021, 60, 612-631.	1.6	3
41	A Mixed-methods Study to Understand Food Environments and Grocery Shopping Patterns of Community Residents in Underserved Neighborhoods in Tampa, Florida. Ecology of Food and Nutrition, 2021, 60, 435-453.	1.6	3
42	Mealtime best practices and infection control in early care and education centres during COVIDâ€19. Child: Care, Health and Development, 2022, 48, 990-1000.	1.7	3
43	Obesity and co-occurring conditions among adolescents with autism spectrum disorder: The National Survey of Childrenâ€™s Health 2017â€“2018. Research in Autism Spectrum Disorders, 2022, 92, 101927.	1.5	3
44	Validation of a Questionnaire to Measure Fruits and Vegetables Selected and Consumed at School Lunch among Second- and Third-Grade Students. Journal of the Academy of Nutrition and Dietetics, 2018, 118, 1700-1710.e2.	0.8	2
45	A comparative study on nutritional knowledge and dietary behavior between Korean and Chinese postpartum women. Nutrition Research and Practice, 2019, 13, 535.	1.9	2
46	P150 Development of an 8-Week Early Childhood Nutrition Education Intervention for Children with Autism Spectrum Disorder and their Parents. Journal of Nutrition Education and Behavior, 2020, 52, S87.	0.7	2
47	A cluster-randomized control trial targeting parents of pediatric cancer survivors with obesity: Rationale and study protocol of NOURISH-T+. Contemporary Clinical Trials, 2021, 102, 106296.	1.8	2
48	The BALANCE nutrition education intervention for adolescents with ASD: A formative study in a school setting. Research in Autism Spectrum Disorders, 2022, 91, 101912.	1.5	2
49	Autism Spectrum Disorder Diagnosis and Other Child, Family, and Community Risk Factors for Obesity among Children and Adolescents Aged Ten to Seventeen Years in the United States: A Mediation Analysis. Childhood Obesity, 2022, , .	1.5	2
50	A nutrition education intervention to improve eating behaviors of children with autism spectrum disorder: Study protocol for a pilot randomized controlled trial. Contemporary Clinical Trials, 2022, , 106814.	1.8	2
51	Improving Food Infrastructure to CreateÂHealth Equity: Community Voices onÂaÂRegional Food Hub Model for Brooklyn,ÂNY. Journal of Nutrition Education and Behavior, 2015, 47, S48-S49.	0.7	1
52	Response to Validity and Reliability of Behavior and Theory-Based Psychosocial Determinants Measures, Using Audience Response System Technology in Urban Upper-Elementary Schoolchildren: Limitations of Pearson's r and Percent Agreement. Journal of Nutrition Education and Behavior, 2016, 48, 757-758.	0.7	1
53	O26 Feasibility and Acceptability of BALANCE (Bringing Adolescent Learners with Autism Nutrition and) Tj ETQq1 1 0.784314 rgBT /O	0.7	1
54	Wellness in the Schools: A Lunch Intervention Increases Fruit and Vegetable Consumption. Nutrients, 2021, 13, 3085.	4.1	1

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55	Relationships between the diabetes awareness and clinical indices/nutrient intakes in Korean adults: Based on the 2012â€“2013 Korea National Health and Nutrition Examination Survey Data. Nutrition Research and Practice, 2019, 13, 240.	1.9	1
56	â€œJust sit and eat.â€•Adult and Child Mealtime Responsibilities in Early Care and Education Centers During COVID-19 in Florida. Ecology of Food and Nutrition, 2022, 61, 559-575.	1.6	1
57	Abstract A034: Baseline characteristics of participants enrolled in a randomized controlled trial of a diet and physical activity intervention among Hispanic/Latina breast cancer survivors (in progress). , 2020, , .		0
58	Basic school pupilsâ€™ food purchases during mid-morning break in urban Ghanaian schools. , 2020, 15, e0238308.		0
59	Basic school pupilsâ€™ food purchases during mid-morning break in urban Ghanaian schools. , 2020, 15, e0238308.		0
60	Basic school pupilsâ€™ food purchases during mid-morning break in urban Ghanaian schools. , 2020, 15, e0238308.		0
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