

# Jennifer M Sacheck

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

898  
citations

566801

15  
h-index

525886

27  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1711  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disparities in moderate-to-vigorous physical activity among girls and overweight and obese schoolchildren during school- and out-of-school time. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 39.	2.0	60
2	Physical Fitness, Adiposity, and Metabolic Risk Factors in Young College Students. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1039-1044.	0.2	58
3	Robustness of Food Processing Classification Systems. <i>Nutrients</i> , 2019, 11, 1344.	1.7	53
4	Vitamin D Deficiency, Adiposity, and Cardiometabolic Risk in Urban Schoolchildren. <i>Journal of Pediatrics</i> , 2011, 159, 945-950.	0.9	52
5	The role of eating frequency on total energy intake and diet quality in a low-income, racially diverse sample of schoolchildren. <i>Public Health Nutrition</i> , 2015, 18, 474-481.	1.1	50
6	Sugar-Sweetened Beverage Intake Is Positively Associated with Baseline Triglyceride Concentrations, and Changes in Intake Are Inversely Associated with Changes in HDL Cholesterol over 12 Months in a Multi-Ethnic Sample of Children. <i>Journal of Nutrition</i> , 2015, 145, 2389-2395.	1.3	48
7	Physical Activity During Soccer and Its Contribution to Physical Activity Recommendations in Normal Weight and Overweight Children. <i>Pediatric Exercise Science</i> , 2011, 23, 281-292.	0.5	45
8	Age-related loss of associations between acute exercise-induced IL-6 and oxidative stress. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E340-E349.	1.8	37
9	Study protocol: the Fueling Learning through Exercise (FLEX) study – a randomized controlled trial of the impact of school-based physical activity programs on children’s physical activity, cognitive function, and academic achievement. <i>BMC Public Health</i> , 2016, 16, 1078.	1.2	34
10	Relationship between muscle strength and dyslipidemia, serum 25(OH)D, and weight status among diverse schoolchildren: a cross-sectional analysis. <i>BMC Pediatrics</i> , 2018, 18, 23.	0.7	33
11	Impact of Three Doses of Vitamin D3 on Serum 25(OH)D Deficiency and Insufficiency in At-Risk Schoolchildren. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4496-4505.	1.8	28
12	The State of the Summer: a Review of Child Summer Weight Gain and Efforts to Prevent It. <i>Current Obesity Reports</i> , 2018, 7, 112-121.	3.5	24
13	The Vitality, Independence, and Vigor in the Elderly 2 Study (VIVE2): Design and methods. <i>Contemporary Clinical Trials</i> , 2015, 43, 164-171.	0.8	22
14	Accelerated Summer Weight Gain in a Low-Income, Ethnically Diverse Sample of Elementary School Children in Massachusetts. <i>Childhood Obesity</i> , 2019, 15, 244-253.	0.8	22
15	Sun-Exposed Skin Color Is Associated with Changes in Serum 25-Hydroxyvitamin D in Racially/Ethnically Diverse Children. <i>Journal of Nutrition</i> , 2016, 146, 751-757.	1.3	19
16	Development of a Tool for Food Literacy Assessment in Children (TFLAC). <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 364-369.	0.3	18
17	Associations between Food Group Intake, Cognition, and Academic Achievement in Elementary Schoolchildren. <i>Nutrients</i> , 2019, 11, 2722.	1.7	18
18	Parental Concerns about Child and Adolescent Caffeinated Sugar-Sweetened Beverage Intake and Perceived Barriers to Reducing Consumption. <i>Nutrients</i> , 2020, 12, 885.	1.7	17

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19	Recruitment of Mobility Limited Older Adults Into a Facility-Led Exercise-Nutrition Study: The Effect of Social Involvement. <i>Gerontologist</i> , The, 2016, 56, 669-676.	2.3	16
20	Association of serum 25-hydroxyvitamin D with race/ethnicity and constitutive skin color in urban schoolchildren. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2014, 27, 1095-100.	0.4	15
21	Beyond taste and easy access: Physical, cognitive, interpersonal, and emotional reasons for sugary drink consumption among children and adolescents. <i>Appetite</i> , 2020, 155, 104826.	1.8	15
22	Processed food consumption is associated with diet quality, but not weight status, in a sample of low-income and ethnically diverse elementary school children. <i>Appetite</i> , 2020, 151, 104696.	1.8	15
23	Individual participant data (IPD)-level meta-analysis of randomised controlled trials to estimate the vitamin D dietary requirements in dark-skinned individuals resident at high latitude. <i>European Journal of Nutrition</i> , 2022, 61, 1015-1034.	1.8	15
24	Dietary Intake and Cardiometabolic Risk in Ethnically Diverse Urban Schoolchildren. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2012, 112, 1815-1821.	0.4	13
25	Recruitment and retention of urban schoolchildren into a randomized double-blind vitamin D supplementation trial. <i>Clinical Trials</i> , 2015, 12, 45-53.	0.7	12
26	Investigation of the C-3-epi-25(OH)D <sub>3</sub> of 25-hydroxyvitamin D <sub>3</sub> in urban schoolchildren. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 259-265.	0.9	12
27	Adherence to a Vitamin D Supplement Intervention in Urban Schoolchildren. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 86-90.	0.4	11
28	The FLEX study school-based physical activity programs “ measurement and evaluation of implementation. <i>BMC Public Health</i> , 2019, 19, 73.	1.2	10
29	Impacts of the COVID-19 Pandemic on Children's Sugary Drink Consumption: A Qualitative Study. <i>Frontiers in Nutrition</i> , 2022, 9, 860259.	1.6	10
30	Dissemination of healthy kids out of school principles for obesity prevention: A RE-AIM analysis. <i>Preventive Medicine</i> , 2019, 119, 37-43.	1.6	9
31	Demographic, Physiologic, and Psychosocial Correlates of Physical Activity in Structured Exercise and Sports Among Low-Income, Overweight Children. <i>Journal of Nutrition Education and Behavior</i> , 2015, 47, 452-458.e1.	0.3	8
32	Dog attachment and perceived social support in overweight/obese and healthy weight children. <i>Preventive Medicine Reports</i> , 2017, 6, 352-354.	0.8	8
33	The Physical Activity Environment and Academic Achievement in Massachusetts Schoolchildren. <i>Journal of School Health</i> , 2017, 87, 932-940.	0.8	8
34	Impact of physical activity, diet quality and stress on cardiometabolic health in school employees. <i>Preventive Medicine Reports</i> , 2020, 20, 101243.	0.8	8
35	Chemicals, cans and factories: how grade school children think about processed foods. <i>Public Health Nutrition</i> , 2020, 23, 1735-1744.	1.1	8
36	Validation of the Out-of-School-Time Snacks, Beverages, and Physical Activity Questionnaire. <i>Childhood Obesity</i> , 2015, 11, 439-448.	0.8	7

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37	Vitamin D supplementation and cardiometabolic risk factors among diverse schoolchildren: a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 73-82.	2.2	7
38	Impact of Messaging Strategy on Consumer Understanding of Food Date Labels. <i>Journal of Nutrition Education and Behavior</i> , 2021, 53, 389-400.	0.3	6
39	A Qualitative Investigation of Factors that Influence School Employee Health Behaviors: Implications for Wellness Programming. <i>Journal of School Health</i> , 2019, 89, 890-898.	0.8	5
40	Addressing Challenges with the Categorization of Foods Processed at Home: A Pilot Methodology to Inform Consumer-Facing Guidance. <i>Nutrients</i> , 2020, 12, 2373.	1.7	5
41	SODA MAPS: A Framework for Understanding Caffeinated Sugary Drink Consumption Among Children. <i>Frontiers in Nutrition</i> , 2021, 8, 640531.	1.6	5
42	Comparative Study of a New Dietary Screener to Assess Food Groups of Concern in Children. <i>Food and Nutrition Bulletin</i> , 2017, 38, 585-593.	0.5	4
43	Themes in Train-the-Trainer Nutrition Education Interventions Targeting Middle School Students: A Systematic Review. <i>Nutrients</i> , 2021, 13, 2749.	1.7	4
44	Farmers' Perspectives on the Adoption and Impacts of Nutrition Incentive and Farm to School Programs. <i>Journal of Agriculture, Food Systems, and Community Development</i> , 0, , 1-19.	2.4	4
45	Added sugars, saturated fat, and sodium intake from snacks among U.S. adolescents by eating location. <i>Preventive Medicine Reports</i> , 2021, 24, 101630.	0.8	4
46	Snacks, beverages, and physical activity during volunteer-led out-of-school-time programs: a cross-sectional analysis. <i>BMC Public Health</i> , 2017, 17, 125.	1.2	3
47	A qualitative exploration of potential determinants of accelerated summer weight gain among school-age children: perspectives from parents. <i>BMC Pediatrics</i> , 2019, 19, 438.	0.7	3
48	Stop the Pop: A Mixed-Methods Study Examining Children's Physical and Emotional Responses during Three Days of Sugary Drink Cessation. <i>Nutrients</i> , 2022, 14, 1328.	1.7	3
49	Physical activity in patients with existing atrial fibrillation: time for exercise prescription?. <i>European Heart Journal</i> , 2020, 41, 1476-1478.	1.0	2
50	The Fueling Learning Through Exercise Study Cluster RCT: Impact on Children's Moderate-to-Vigorous Physical Activity. <i>American Journal of Preventive Medicine</i> , 2021, 60, e239-e249.	1.6	2
51	Urban Youth Perspectives on Food Insecurity during the COVID-19 Pandemic: Evidence from the COACHES Study. <i>Nutrients</i> , 2022, 14, 455.	1.7	2
52	What do teachers see? Perceptions of school-time physical activity programs on student behavior. <i>Journal of Sport and Health Science</i> , 2020, 9, 50-52.	3.3	1
53	Vigorous Physical Activity in Youth. <i>American Journal of Lifestyle Medicine</i> , 2017, 11, 116-118.	0.8	0
54	Qualitative Exploration of Farm to School Program Adoption and Expansion in Massachusetts Schools. <i>Journal of Hunger and Environmental Nutrition</i> , 2020, 15, 230-250.	1.1	0

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55	Feasibility and acceptability of a randomized controlled trial to investigate withdrawal symptoms in response to caffeinated sugary drink cessation among children. Contemporary Clinical Trials Communications, 2021, 22, 100791.	0.5	0
56	Understanding Physical Activity Patterns Across the School Day in Urban Pre-Kindergarten and Elementary Schoolchildren. American Journal of Health Promotion, 2021, , 089011712110395.	0.9	0
57	Fruit and vegetable household availability and consumption in early elementary school children. FASEB Journal, 2006, 20, A551.	0.2	0
58	Tufts Longitudinal Health Study: Predictors of metabolic risk in college students. FASEB Journal, 2006, 20, .	0.2	0
59	The effect of eating frequency on total energy intake, BMI z-score and diet quality in children and adolescents. FASEB Journal, 2013, 27, 343.6.	0.2	0
60	Association of serum 25OHD with race/ethnicity and quantitative measures of skin color in urban schoolchildren. FASEB Journal, 2013, 27, 366.7.	0.2	0
61	Race/ethnicity and Overweight/obesity as Contributors to Serum Vitamin D Insufficiency in Urban Schoolchildren. FASEB Journal, 2013, 27, 347.6.	0.2	0