

Donna Spruijt-Metz

List of Publications by Year in descending order

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Version: 2024-02-01

157
papers

10,192
citations

31976

53
h-index

38395

95
g-index

162
all docs

162
docs citations

162
times ranked

13021
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile Health Technology Evaluation. American Journal of Preventive Medicine, 2013, 45, 228-236.	3.0	797
2	Building health behavior models to guide the development of just-in-time adaptive interventions: A pragmatic framework.. Health Psychology, 2015, 34, 1209-1219.	1.6	417
3	Mindfulness-based interventions for obesity-related eating behaviours: a literature review. Obesity Reviews, 2014, 15, 453-461.	6.5	407
4	Relation between mothers' child-feeding practices and children's adiposity. American Journal of Clinical Nutrition, 2002, 75, 581-586.	4.7	301
5	Physical Activity in US Youth. Medicine and Science in Sports and Exercise, 2010, 42, 2211-2221.	0.4	279
6	Acculturation, Physical Activity, and Fast-Food Consumption Among Asian-American and Hispanic Adolescents. Journal of Community Health, 2004, 29, 467-481.	3.8	254
7	Adolescent Affiliations and Adiposity: A Social Network Analysis of Friendships and Obesity. Journal of Adolescent Health, 2009, 45, 202-204.	2.5	231
8	Compliance With Mobile Ecological Momentary Assessment Protocols in Children and Adolescents: A Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2017, 19, e132.	4.3	216
9	Building new computational models to support health behavior change and maintenance: new opportunities in behavioral research. Translational Behavioral Medicine, 2015, 5, 335-346.	2.4	185
10	Weight perception and weight-related sociocultural and behavioral factors in Chinese adolescents. Preventive Medicine, 2006, 42, 229-234.	3.4	181
11	Increased hepatic fat in overweight Hispanic youth influenced by interaction between genetic variation in PNPLA3 and high dietary carbohydrate and sugar consumption. American Journal of Clinical Nutrition, 2010, 92, 1522-1527.	4.7	175
12	Prevention and treatment of pediatric obesity using mobile and wireless technologies: a systematic review. Pediatric Obesity, 2015, 10, 403-409.	2.8	164
13	mHealth approaches to child obesity prevention: successes, unique challenges, and next directions. Translational Behavioral Medicine, 2013, 3, 406-415.	2.4	159
14	Dietary correlates of emotional eating in adolescence. Appetite, 2007, 49, 494-499.	3.7	157
15	BMI as a moderator of perceived stress and emotional eating in adolescents. Eating Behaviors, 2008, 9, 238-246.	2.0	148
16	Momentary assessment of affect, physical feeling states, and physical activity in children.. Health Psychology, 2014, 33, 255-263.	1.6	145
17	PEDIATRIC OBESITY AND INSULIN RESISTANCE: Chronic Disease Risk and Implications for Treatment and Prevention Beyond Body Weight Modification. Annual Review of Nutrition, 2005, 25, 435-468.	10.1	143
18	Etiology, Treatment, and Prevention of Obesity in Childhood and Adolescence: A Decade in Review. Journal of Research on Adolescence, 2011, 21, 129-152.	3.7	136

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19	Behavior change interventions: the potential of ontologies for advancing science and practice. <i>Journal of Behavioral Medicine</i> , 2017, 40, 6-22.	2.1	135
20	Psychological Determinants of Emotional Eating in Adolescence. <i>Eating Disorders</i> , 2009, 17, 211-224.	3.0	134
21	Dynamic Models of Behavior for Just-in-Time Adaptive Interventions. <i>IEEE Pervasive Computing</i> , 2014, 13, 13-17.	1.3	133
22	Psychosocial correlates of eating behavior in children and adolescents: a review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 54.	4.6	132
23	KNOWME: a case study in wireless body area sensor network design. <i>IEEE Communications Magazine</i> , 2012, 50, 116-125.	6.1	132
24	Advancing Models and Theories for Digital Behavior Change Interventions. <i>American Journal of Preventive Medicine</i> , 2016, 51, 825-832.	3.0	132
25	Motivational Interviewing for adolescent substance use: A review of the literature. <i>Addictive Behaviors</i> , 2012, 37, 1325-1334.	3.0	129
26	Longitudinal influence of mother's child-feeding practices on adiposity in children. <i>Journal of Pediatrics</i> , 2006, 148, 314-320.	1.8	126
27	Investigating Children's Physical Activity and Sedentary Behavior Using Ecological Momentary Assessment With Mobile Phones. <i>Obesity</i> , 2011, 19, 1205-1212.	3.0	126
28	Current mHealth Technologies for Physical Activity Assessment and Promotion. <i>American Journal of Preventive Medicine</i> , 2013, 45, 501-507.	3.0	123
29	Executive Cognitive Function as a Correlate and Predictor of Child Food Intake and Physical Activity. <i>Child Neuropsychology</i> , 2010, 16, 279-292.	1.3	120
30	Associations between physical activity and perceived stress/hassles in college students. <i>Stress and Health</i> , 2006, 22, 179-188.	2.6	117
31	Weight perception and psychological factors in Chinese adolescents. <i>Journal of Adolescent Health</i> , 2003, 33, 202-210.	2.5	114
32	Multimodal Physical Activity Recognition by Fusing Temporal and Cepstral Information. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2010, 18, 369-380.	4.9	109
33	Executive Cognitive Function and Food Intake in Children. <i>Journal of Nutrition Education and Behavior</i> , 2010, 42, 398-403.	0.7	108
34	One-year outcomes of a drug abuse prevention program for older teens and emerging adults: Evaluating a motivational interviewing booster component. <i>Health Psychology</i> , 2012, 31, 476-485.	1.6	104
35	Effects of PNPLA3 on Liver Fat and Metabolic Profile in Hispanic Children and Adolescents. <i>Diabetes</i> , 2010, 59, 3127-3130.	0.6	100
36	Healthy Apps: Mobile Devices for Continuous Monitoring and Intervention. <i>IEEE Pulse</i> , 2013, 4, 34-40.	0.3	98

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37	Associations of dietary sugar and glycemic index with adiposity and insulin dynamics in overweight Latino youth. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1331-1338.	4.7	96
38	An evolving scientific basis for the prevention and treatment of pediatric obesity. <i>International Journal of Obesity</i> , 2014, 38, 887-905.	3.4	96
39	A Review of Cancer in U.S. Hispanic Populations. <i>Cancer Prevention Research</i> , 2012, 5, 150-163.	1.5	95
40	Startup Circuit Training Program Reduces Metabolic Risk in Latino Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 2195-2203.	0.4	90
41	Association of Breakfast Skipping With Visceral Fat and Insulin Indices in Overweight Latino Youth. <i>Obesity</i> , 2009, 17, 1528-1533.	3.0	82
42	Prevalence and co-occurrence of addictive behaviors among former alternative high school youth. <i>Journal of Behavioral Addictions</i> , 2014, 3, 33-40.	3.7	79
43	Relationships between executive cognitive function and lifetime substance use and obesity-related behaviors in fourth grade youth. <i>Child Neuropsychology</i> , 2012, 18, 1-11.	1.3	78
44	A controlled evaluation of a school-based intervention to promote physical activity among sedentary adolescent females: project FAB. <i>Journal of Adolescent Health</i> , 2004, 34, 279-289.	2.5	78
45	Aerobic and Strength Training Reduces Adiposity in Overweight Latina Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1494-1503.	0.4	77
46	Reducing sedentary behavior in minority girls via a theory-based, tailored classroom media intervention. <i>Pediatric Obesity</i> , 2008, 3, 240-248.	3.2	76
47	Perceived stress, coping and night eating in college students. <i>Stress and Health</i> , 2009, 25, 235-240.	2.6	75
48	Bidirectional relationships between client and counselor speech: The importance of reframing.. <i>Psychology of Addictive Behaviors</i> , 2014, 28, 1212-1219.	2.1	69
49	Reduction in Risk Factors for Type 2 Diabetes Mellitus in Response to a Low-Sugar, High-Fiber Dietary Intervention in Overweight Latino Adolescents. <i>JAMA Pediatrics</i> , 2009, 163, 320.	3.0	68
50	Innovations in the Use of Interactive Technology to Support Weight Management. <i>Current Obesity Reports</i> , 2015, 4, 510-519.	8.4	68
51	Misuse of "study drugs:" prevalence, consequences, and implications for policy. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2006, 1, 15.	2.2	65
52	Automatic, wearable-based, in-field eating detection approaches for public health research: a scoping review. <i>Npj Digital Medicine</i> , 2020, 3, 38.	10.9	64
53	LA sprouts randomized controlled nutrition, cooking and gardening programme reduces obesity and metabolic risk in Hispanic/Latino youth. <i>Pediatric Obesity</i> , 2017, 12, 28-37.	2.8	60
54	Joint Physical Activity and Sedentary Behavior in Parent-Child Pairs. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 1473-1480.	0.4	58

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55	Occupational Therapy Intervention Improves Glycemic Control and Quality of Life Among Young Adults With Diabetes: the Resilient, Empowered, Active Living with Diabetes (REAL Diabetes) Randomized Controlled Trial. <i>Diabetes Care</i> , 2018, 41, 696-704.	8.6	53
56	Executive function and latent classes of childhood obesity risk. <i>Journal of Behavioral Medicine</i> , 2012, 35, 642-650.	2.1	51
57	Concurrent and Predictive Relationships Between Compulsive Internet Use and Substance Use: Findings from Vocational High School Students in China and the USA. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 660-673.	2.6	51
58	Stressful life events and predictors of post-traumatic growth among high-risk early emerging adults. <i>Journal of Positive Psychology</i> , 2016, 11, 1-14.	4.0	50
59	Smartphone-Based Interventions for Physical Activity Promotion: Scoping Review of the Evidence Over the Last 10 Years. <i>JMIR MHealth and UHealth</i> , 2021, 9, e24308.	3.7	50
60	From counselor skill to decreased marijuana use: Does change talk matter?. <i>Journal of Substance Abuse Treatment</i> , 2014, 46, 498-505.	2.8	49
61	Go Figure? Body-Shape Motives are Associated with Decreased Physical Activity Participation Among Midlife Women. <i>Sex Roles</i> , 2006, 54, 175-187.	2.4	47
62	Sensations from initial exposure to nicotine predicting adolescent smoking in China: A potential measure of vulnerability to nicotine. <i>Nicotine and Tobacco Research</i> , 2003, 5, 455-463.	2.6	47
63	Physical Activity, Sedentary Behavior, and the Metabolic Syndrome in Minority Youth. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 2307-2313.	0.4	46
64	Evaluation of the Psychometric Properties of the Revised Inventory of the Dimensions of Emerging Adulthood (IDEA-R) in a Sample of Continuation High School Students. <i>Evaluation and the Health Professions</i> , 2014, 37, 156-177.	1.9	45
65	The interaction of social networks and child obesity prevention program effects: The pathways trial. <i>Obesity</i> , 2014, 22, 1520-1526.	3.0	44
66	Vegetable Consumption Is Linked to Decreased Visceral and Liver Fat and Improved Insulin Resistance in Overweight Latino Youth. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 1776-1783.	0.8	44
67	Influences of Social Support, Perceived Barriers, and Negative Meanings of Physical Activity on Physical Activity in Middle School Students. <i>Journal of Physical Activity and Health</i> , 2011, 8, 210-219.	2.0	43
68	Effects of perceived peer isolation and social support availability on the relationship between body mass index and depressive symptoms. <i>International Journal of Obesity</i> , 2005, 29, 1137-1143.	3.4	42
69	Associations of Adiposity with Measured and Self-Reported Academic Performance in Early Adolescence. <i>Obesity</i> , 2006, 14, 1839-1845.	3.0	42
70	Bidirectional Associations Between Future Time Perspective and Substance Use Among Continuation High-School Students. <i>Substance Use and Misuse</i> , 2013, 48, 574-580.	1.4	42
71	Determining Energy Expenditure From Treadmill Walking Using Hip-Worn Inertial Sensors: An Experimental Study. <i>IEEE Transactions on Biomedical Engineering</i> , 2011, 58, 2804-2815.	4.2	40
72	Influence of gender, BMI and Hispanic ethnicity on physical activity in children. <i>Pediatric Obesity</i> , 2007, 2, 159-166.	3.2	38

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73	Locations of Joint Physical Activity in Parent-Child Pairs Based on Accelerometer and GPS Monitoring. <i>Annals of Behavioral Medicine</i> , 2013, 45, 162-172.	2.9	38
74	Anxiety mediates the relationship between sleep onset latency and emotional eating in minority children. <i>Eating Behaviors</i> , 2010, 11, 297-300.	2.0	36
75	Moving the Science of Behavior Change into the 21st Century: Novel Solutions to Prevent Disease and Promote Health. <i>IEEE Pulse</i> , 2013, 4, 22-24.	0.3	36
76	Pioneering the Transdisciplinary Team Science Approach: Lessons Learned from National Cancer Institute Grantees. <i>Journal of Translational Medicine & Epidemiology</i> , 2014, 2, .	0.7	36
77	Outcomes Evaluation in Faith-Based Social Services: Are We Evaluating Faith Accurately?. <i>Research on Social Work Practice</i> , 2007, 17, 264-276.	1.9	35
78	Imagine HEALTH: results from a randomized pilot lifestyle intervention for obese Latino adolescents using Interactive Guided ImagerySM. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 28.	3.7	35
79	Physical activity is related to insulin sensitivity in children and adolescents, independent of adiposity: a review of the literature. <i>Diabetes/Metabolism Research and Reviews</i> , 2012, 28, 395-408.	4.0	34
80	Weight perception, academic performance, and psychological factors in Chinese adolescents. <i>American Journal of Health Behavior</i> , 2006, 30, 115-24.	1.4	34
81	Meanings of smoking and adolescent smoking across ethnicities. <i>Journal of Adolescent Health</i> , 2004, 35, 197-205.	2.5	33
82	Cigarette smoking is associated with unhealthy patterns of food consumption, physical activity, sleep impairment, and alcohol drinking in Chinese male adults. <i>International Journal of Public Health</i> , 2015, 60, 891-899.	2.3	32
83	Personal incentives as determinants of adolescent health behavior: the meaning of behavior. <i>Health Education Research</i> , 1995, 10, 355-364.	1.9	31
84	The meanings of smoking among Chinese American and Taiwanese American college students. <i>Nicotine and Tobacco Research</i> , 2003, 5, 837-850.	2.6	31
85	Feasibility of a home-based versus classroom-based nutrition intervention to reduce obesity and type 2 diabetes in Latino youth. <i>Pediatric Obesity</i> , 2007, 2, 22-30.	3.2	31
86	Fast-Food Restaurants, Park Access, and Insulin Resistance Among Hispanic Youth. <i>American Journal of Preventive Medicine</i> , 2014, 46, 378-387.	3.0	30
87	Prospective Associations between Bilingualism and Executive Function in Latino Children: Sustained Effects While Controlling for Biculturalism. <i>Journal of Immigrant and Minority Health</i> , 2014, 16, 914-921.	1.6	29
88	Smoking among Adolescents in China: An Analysis Based upon the Meanings of Smoking Theory. <i>American Journal of Health Promotion</i> , 2006, 20, 171-178.	1.7	27
89	The direct effect of thin ideal focused adult television on young girls'™ ideal body figure. <i>Body Image</i> , 2011, 8, 26-33.	4.3	27
90	Low Prevalence of Pediatric Type 2 Diabetes: Where's the Epidemic?. <i>Journal of Pediatrics</i> , 2008, 152, 753-755.	1.8	26

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91	Advances and Controversies in Diet and Physical Activity Measurement in Youth. <i>American Journal of Preventive Medicine</i> , 2018, 55, e81-e91.	3.0	26
92	High Calorie, Low Nutrient Food/Beverage Intake and Video Gaming in Children as Potential Signals for Addictive Behavior. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 4406-4424.	2.6	24
93	Association between home availability and vegetable consumption in youth: a review. <i>Public Health Nutrition</i> , 2015, 18, 640-648.	2.2	24
94	Built environment associations with adiposity parameters among overweight and obese Hispanic youth. <i>Preventive Medicine Reports</i> , 2015, 2, 406-412.	1.8	24
95	Two facets of stress and indirect effects on child diet through emotion-driven eating. <i>Eating Behaviors</i> , 2015, 18, 84-90.	2.0	24
96	Acute Effects of Stress-Reduction Interactive Guided ImagerySM on Salivary Cortisol in Overweight Latino Adolescents. <i>Journal of Alternative and Complementary Medicine</i> , 2009, 15, 297-303.	2.1	23
97	Design and methodology of the LA Sprouts nutrition, cooking and gardening program for Latino youth: A randomized controlled intervention. <i>Contemporary Clinical Trials</i> , 2015, 42, 219-227.	1.8	23
98	Variation in diagnoses: Influence of specialists' training on selecting and ranking relevant information in geriatric case vignettes. <i>Social Science and Medicine</i> , 1996, 42, 705-712.	3.8	22
99	Cognitive attributions for smoking among adolescents in China. <i>Addictive Behaviors</i> , 2010, 35, 95-101.	3.0	22
100	Function and Emotion in Everyday Life With Type 1 Diabetes (FEEL-T1D): Protocol for a Fully Remote Intensive Longitudinal Study. <i>JMIR Research Protocols</i> , 2021, 10, e30901.	1.0	22
101	Unique contributions of meanings of smoking and outcome expectancies to understanding smoking initiation in middle school. <i>Annals of Behavioral Medicine</i> , 2005, 30, 104-111.	2.9	21
102	Translational Research in Childhood Obesity Prevention. <i>Evaluation and the Health Professions</i> , 2006, 29, 219-245.	1.9	20
103	A High-Sugar/Low-Fiber Meal Compared with a Low-Sugar/High-Fiber Meal Leads to Higher Leptin and Physical Activity Levels in Overweight Latina Females. <i>Journal of the American Dietetic Association</i> , 2009, 109, 1058-1063.	1.1	20
104	Recognition of Physical Activities in Overweight Hispanic Youth Using KNOWME Networks. <i>Journal of Physical Activity and Health</i> , 2012, 9, 432-441.	2.0	19
105	Cooking and Gardening Behaviors and Improvements in Dietary Intake in Hispanic/Latino Youth. <i>Childhood Obesity</i> , 2019, 15, 262-270.	1.5	18
106	Resilient, Empowered, Active Living with Diabetes (REAL Diabetes) study: Methodology and baseline characteristics of a randomized controlled trial evaluating an occupation-based diabetes management intervention for young adults. <i>Contemporary Clinical Trials</i> , 2017, 54, 8-17.	1.8	17
107	Psychometrics of the Eating in Emotional Situations Questionnaire (EESQ) among low-income Latino elementary-school children. <i>Eating Behaviors</i> , 2011, 12, 156-159.	2.0	16
108	KNOWME. <i>Transactions on Embedded Computing Systems</i> , 2012, 11, 1-24.	2.9	16

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109	Increased Physical Activity and Reduced Adiposity in Overweight Hispanic Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 478-484.	0.4	15
110	The Influence of Worries on Emotional Eating, Weight Concerns, and Body Mass Index in Latina Female Youth. <i>Journal of Adolescent Health</i> , 2011, 48, 487-492.	2.5	15
111	CRP Is Related to Higher Leptin Levels in Minority Peripubertal Females Regardless of Adiposity Levels. <i>Obesity</i> , 2012, 20, 512-516.	3.0	15
112	Cigarettes, Culture, and Korean American Emerging Adults. <i>Western Journal of Nursing Research</i> , 2013, 35, 1205-1221.	1.4	15
113	Meanings of sexual intercourse for Italian adolescents. <i>Journal of Adolescence</i> , 2009, 32, 157-169.	2.4	14
114	Temporal Relationship Between Insulin Sensitivity and the Pubertal Decline in Physical Activity in Peripubertal Hispanic and African American Females. <i>Diabetes Care</i> , 2013, 36, 3739-3745.	8.6	14
115	<i>Virtual Sprouts:</i> A Virtual Gardening Pilot Intervention Increases Self-Efficacy to Cook and Eat Fruits and Vegetables in Minority Youth. <i>Games for Health Journal</i> , 2018, 7, 127-135.	2.0	14
116	Diabetes Empowerment Council: Integrative Pilot Intervention for Transitioning Young Adults With Type 1 Diabetes. <i>Global Advances in Health and Medicine</i> , 2018, 7, 216495611876180.	1.6	14
117	Perceptions of Faith and Outcomes in Faith-Based Programs for Homeless Youth. <i>Journal of Social Service Research</i> , 2007, 33, 25-43.	1.3	13
118	Momentary Negative Moods and Being With Friends Precede Cigarette Use Among Korean American Emerging Adults. <i>Nicotine and Tobacco Research</i> , 2014, 16, 1248-1254.	2.6	13
119	Socio-demographic and economic correlates of overweight status in Chinese adolescents. <i>American Journal of Health Behavior</i> , 2007, 31, 339-52.	1.4	13
120	Understanding Worker Well-Being Relative to High-Workload and Recovery Activities across a Whole Day: Pilot Testing an Ecological Momentary Assessment Technique. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10354.	2.6	12
121	Worries and Health in Adolescence: A Latent Variable Approach. <i>Journal of Youth and Adolescence</i> , 1997, 26, 485-501.	3.5	11
122	Energy-efficient multihypothesis activity-detection for health-monitoring applications. , 2009, 2009, 4678-81.		11
123	Effect of a mobile just-in-time implementation intention intervention on momentary smoking lapses in smoking cessation attempts among Asian American young adults. <i>Translational Behavioral Medicine</i> , 2021, 11, 216-225.	2.4	11
124	Children's Executive Function and High-Calorie, Low-Nutrient Food Intake. <i>Health Education and Behavior</i> , 2015, 42, 163-170.	2.5	10
125	Coping Mediates the Effects of Depressive Symptoms on Sleep Problems. <i>American Journal of Health Behavior</i> , 2015, 39, 183-190.	1.4	9
126	Sensing eating mimicry among family members. <i>Translational Behavioral Medicine</i> , 2019, 9, 422-430.	2.4	9

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127	Associations Among Wearable Activity Tracker Use, Exercise Motivation, and Physical Activity in a Cohort of Cancer Survivors: Secondary Data Analysis of the Health Information National Trends Survey. <i>JMIR Cancer</i> , 2021, 7, e24828.	2.4	9
128	Advancing Behavioral Intervention and Theory Development for Mobile Health: The HeartSteps II Protocol. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2267.	2.6	9
129	Academic-Related Factors and Emotional Eating in Adolescents. <i>Journal of School Health</i> , 2018, 88, 493-499.	1.6	8
130	M2FED. , 2016, , .		8
131	Disentangling Discrimination: Victim Characteristics as Determinants of the Perception of Behavior as Racist or Sexist. <i>Journal of Applied Social Psychology</i> , 1994, 24, 567-579.	2.0	7
132	The Role of Assimilating to the US Culture and the Relationship Between Neighborhood Ethnic Composition and Dietary Intake Among Hispanic Youth. <i>Journal of Racial and Ethnic Health Disparities</i> , 2017, 4, 904-910.	3.2	7
133	Acculturation and meanings of smoking among Asian-American college students. <i>Addictive Behaviors</i> , 2007, 32, 2292-2296.	3.0	6
134	Motivational Interviewing to prevent dropout from an education and employment program for young adults: A randomized controlled trial. <i>Journal of Adolescence</i> , 2017, 58, 1-11.	2.4	6
135	Perspective: A Framework for Addressing Dynamic Food Consumption Processes. <i>Advances in Nutrition</i> , 2022, 13, 992-1008.	6.4	6
136	Hierarchical linear models for energy prediction using inertial sensors: a comparative study for treadmill walking. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2013, 4, 747-758.	4.9	5
137	Psychosocial Determinants of Participation in Moderate-to-Vigorous Physical Activity Among Hispanic and Latina Middle School-Aged Girls. <i>Hispanic Health Care International</i> , 2013, 11, 142-148.	0.9	5
138	The Influence of Parental Education on Dietary Intake in Latino Youth. <i>Journal of Immigrant and Minority Health</i> , 2018, 20, 250-254.	1.6	5
139	Optimal Allocation of Time-Resources for Multihypothesis Activity-Level Detection. <i>Lecture Notes in Computer Science</i> , 2009, , 273-286.	1.3	5
140	Gender Differences in Smoking and Meanings of Smoking in Asian-American College Students. <i>Journal of Health Psychology</i> , 2008, 13, 459-463.	2.3	4
141	Measuring the meanings of eating in minority youth. <i>Eating Behaviors</i> , 2011, 12, 277-283.	2.0	4
142	The mediating role of emotional eating in the relationship between perceived stress and dietary intake quality in Hispanic/Latino adolescents. <i>Eating Behaviors</i> , 2021, 42, 101537.	2.0	4
143	Modeling Opportunities in mHealth Cyber-Physical Systems. , 2017, , 443-453.		4
144	Validity and Feasibility of the Monitoring and Modeling Family Eating Dynamics System to Automatically Detect In-field Family Eating Behavior: Observational Study. <i>JMIR MHealth and UHealth</i> , 2022, 10, e30211.	3.7	4

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145	M ² G: A Monitor of Monitoring Systems with Ground Truth Validation Features for Research-Oriented Residential Applications. , 2017, , .		3
146	Behavior, Energy Balance, and Cancer: An Overview. , 2010, , 233-266.		2
147	SPECIAL SECTION: The Most Critical Unresolved Issues Associated with Transdisciplinary Substance Use Prevention Research: Programs, Models, Paradigms, Concepts, and Processes. Substance Use and Misuse, 2004, 39, 2071-2090.	1.4	1
148	Evaluation Of A Tri-axial, Gyroscope-enhanced, And Bluetooth-enabled Accelerometer In Estimating Walking Speeds. Medicine and Science in Sports and Exercise, 2010, 45, 479.	0.4	1
149	A longitudinal analysis of the effects of socioeconomic factors, foreign media, and attitude toward appearance on general and central adiposity in Chinese adolescents. Preventive Medicine Reports, 2015, 2, 608-614.	1.8	1
150	Age, Physical Activity Motivation and Perceived Stress in Minority Girls. Californian Journal of Health Promotion, 2019, 17, 01-12.	0.3	1
151	The relationship of emerging adulthood trajectories to drug use, and other correlates. Health and Addictions / Salud Y Drogas, 2015, 15, 91-102.	0.2	1
152	Survivorsâ€™ health competence mediates the association between wearable activity tracker use and self-rated health: HINTS analysis. Journal of Cancer Survivorship, 2022, 16, 1268-1278.	2.9	1
153	Double Jeopardy: Metabolic Syndrome Leads to Increased Sedentary Behavior in Peri-Pubertal Minority Females. Pediatric Exercise Science, 2014, 26, 266-273.	1.0	0
154	Vegetable consumption linked to decreased hepatic fat deposition in overweight Latino youth. FASEB Journal, 2013, 27, 112.3.	0.5	0
155	The Acute Relationship between Affective States and Stress Biomarkers in Ethnic Minority Youths. International Journal of Environmental Research and Public Health, 2021, 18, 12670.	2.6	0
156	Abstract PO-162: Association between the frequency of using wearable activity trackers and minutes of moderate to vigorous physical activity among cancer survivors from HINTS data. , 2022, , .		0
157	Results from the United Statesâ€™ 2014 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2014, 11, S105-S112.	2.0	0