

Donna Spruijt-Metz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4255614/publications.pdf>

Version: 2024-02-01

157
papers

10,192
citations

31902

53
h-index

39575

94
g-index

162
all docs

162
docs citations

162
times ranked

13021
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile Health Technology Evaluation. <i>American Journal of Preventive Medicine</i> , 2013, 45, 228-236.	1.6	797
2	Building health behavior models to guide the development of just-in-time adaptive interventions: A pragmatic framework.. <i>Health Psychology</i> , 2015, 34, 1209-1219.	1.3	417
3	Mindfulness-based interventions for obesity-related eating behaviours: a literature review. <i>Obesity Reviews</i> , 2014, 15, 453-461.	3.1	407
4	Relation between mothers' child-feeding practices and children's adiposity. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 581-586.	2.2	301
5	Physical Activity in US Youth. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 2211-2221.	0.2	279
6	Acculturation, Physical Activity, and Fast-Food Consumption Among Asian-American and Hispanic Adolescents. <i>Journal of Community Health</i> , 2004, 29, 467-481.	1.9	254
7	Adolescent Affiliations and Adiposity: A Social Network Analysis of Friendships and Obesity. <i>Journal of Adolescent Health</i> , 2009, 45, 202-204.	1.2	231
8	Compliance With Mobile Ecological Momentary Assessment Protocols in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2017, 19, e132.	2.1	216
9	Building new computational models to support health behavior change and maintenance: new opportunities in behavioral research. <i>Translational Behavioral Medicine</i> , 2015, 5, 335-346.	1.2	185
10	Weight perception and weight-related sociocultural and behavioral factors in Chinese adolescents. <i>Preventive Medicine</i> , 2006, 42, 229-234.	1.6	181
11	Increased hepatic fat in overweight Hispanic youth influenced by interaction between genetic variation in PNPLA3 and high dietary carbohydrate and sugar consumption. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1522-1527.	2.2	175
12	Prevention and treatment of pediatric obesity using mobile and wireless technologies: a systematic review. <i>Pediatric Obesity</i> , 2015, 10, 403-409.	1.4	164
13	mHealth approaches to child obesity prevention: successes, unique challenges, and next directions. <i>Translational Behavioral Medicine</i> , 2013, 3, 406-415.	1.2	159
14	Dietary correlates of emotional eating in adolescence. <i>Appetite</i> , 2007, 49, 494-499.	1.8	157
15	BMI as a moderator of perceived stress and emotional eating in adolescents. <i>Eating Behaviors</i> , 2008, 9, 238-246.	1.1	148
16	Momentary assessment of affect, physical feeling states, and physical activity in children.. <i>Health Psychology</i> , 2014, 33, 255-263.	1.3	145
17	PEDIATRIC OBESITY AND INSULIN RESISTANCE: Chronic Disease Risk and Implications for Treatment and Prevention Beyond Body Weight Modification. <i>Annual Review of Nutrition</i> , 2005, 25, 435-468.	4.3	143
18	Etiology, Treatment, and Prevention of Obesity in Childhood and Adolescence: A Decade in Review. <i>Journal of Research on Adolescence</i> , 2011, 21, 129-152.	1.9	136

#	ARTICLE	IF	CITATIONS
19	Behavior change interventions: the potential of ontologies for advancing science and practice. <i>Journal of Behavioral Medicine</i> , 2017, 40, 6-22.	1.1	135
20	Psychological Determinants of Emotional Eating in Adolescence. <i>Eating Disorders</i> , 2009, 17, 211-224.	1.9	134
21	Dynamic Models of Behavior for Just-in-Time Adaptive Interventions. <i>IEEE Pervasive Computing</i> , 2014, 13, 13-17.	1.1	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.	2.0	132
23	KNOWME: a case study in wireless body area sensor network design. <i>IEEE Communications Magazine</i> , 2012, 50, 116-125.	4.9	132
24	Advancing Models and Theories for Digital Behavior Change Interventions. <i>American Journal of Preventive Medicine</i> , 2016, 51, 825-832.	1.6	132
25	Motivational Interviewing for adolescent substance use: A review of the literature. <i>Addictive Behaviors</i> , 2012, 37, 1325-1334.	1.7	129
26	Longitudinal influence of mother's child-feeding practices on adiposity in children. <i>Journal of Pediatrics</i> , 2006, 148, 314-320.	0.9	126
27	Investigating Children's Physical Activity and Sedentary Behavior Using Ecological Momentary Assessment With Mobile Phones. <i>Obesity</i> , 2011, 19, 1205-1212.	1.5	126
28	Current mHealth Technologies for Physical Activity Assessment and Promotion. <i>American Journal of Preventive Medicine</i> , 2013, 45, 501-507.	1.6	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.	0.8	120
30	Associations between physical activity and perceived stress/hassles in college students. <i>Stress and Health</i> , 2006, 22, 179-188.	1.4	117
31	Weight perception and psychological factors in Chinese adolescents. <i>Journal of Adolescent Health</i> , 2003, 33, 202-210.	1.2	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.	2.7	109
33	Executive Cognitive Function and Food Intake in Children. <i>Journal of Nutrition Education and Behavior</i> , 2010, 42, 398-403.	0.3	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.	1.3	104
35	Effects of PNPLA3 on Liver Fat and Metabolic Profile in Hispanic Children and Adolescents. <i>Diabetes</i> , 2010, 59, 3127-3130.	0.3	100
36	Healthy Apps: Mobile Devices for Continuous Monitoring and Intervention. <i>IEEE Pulse</i> , 2013, 4, 34-40.	0.1	98

#	ARTICLE	IF	CITATIONS
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.	2.2	96
38	An evolving scientific basis for the prevention and treatment of pediatric obesity. <i>International Journal of Obesity</i> , 2014, 38, 887-905.	1.6	96
39	A Review of Cancer in U.S. Hispanic Populations. <i>Cancer Prevention Research</i> , 2012, 5, 150-163.	0.7	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.	0.2	90
41	Association of Breakfast Skipping With Visceral Fat and Insulin Indices in Overweight Latino Youth. <i>Obesity</i> , 2009, 17, 1528-1533.	1.5	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.	1.9	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.	0.8	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.	1.2	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.	0.2	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.	1.4	75
48	Bidirectional relationships between client and counselor speech: The importance of reframing.. <i>Psychology of Addictive Behaviors</i> , 2014, 28, 1212-1219.	1.4	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.	3.6	68
50	Innovations in the Use of Interactive Technology to Support Weight Management. <i>Current Obesity Reports</i> , 2015, 4, 510-519.	3.5	68
51	Misuse of "study drugs:" prevalence, consequences, and implications for policy. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2006, 1, 15.	1.0	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.	5.7	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.	1.4	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.	0.2	58

#	ARTICLE	IF	CITATIONS
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.	4.3	53
56	Executive function and latent classes of childhood obesity risk. <i>Journal of Behavioral Medicine</i> , 2012, 35, 642-650.	1.1	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.	1.2	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.	2.6	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.	1.8	50
60	From counselor skill to decreased marijuana use: Does change talk matter?. <i>Journal of Substance Abuse Treatment</i> , 2014, 46, 498-505.	1.5	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.	1.4	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.	1.4	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.	0.2	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.	0.9	45
65	The interaction of social networks and child obesity prevention program effects: The pathways trial. <i>Obesity</i> , 2014, 22, 1520-1526.	1.5	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.	0.4	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.	1.0	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.	1.6	42
69	Associations of Adiposity with Measured and Self-Reported Academic Performance in Early Adolescence. <i>Obesity</i> , 2006, 14, 1839-1845.	1.5	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.	0.7	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.	2.5	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

#	ARTICLE	IF	CITATIONS
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.	1.7	38
74	Anxiety mediates the relationship between sleep onset latency and emotional eating in minority children. <i>Eating Behaviors</i> , 2010, 11, 297-300.	1.1	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.	0.1	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.	1.1	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.	1.7	34
80	Weight perception, academic performance, and psychological factors in Chinese adolescents. <i>American Journal of Health Behavior</i> , 2006, 30, 115-24.	0.6	34
81	Meanings of smoking and adolescent smoking across ethnicities. <i>Journal of Adolescent Health</i> , 2004, 35, 197-205.	1.2	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.	1.0	32
83	Personal incentives as determinants of adolescent health behavior: the meaning of behavior. <i>Health Education Research</i> , 1995, 10, 355-364.	1.0	31
84	The meanings of smoking among Chinese American and Taiwanese American college students. <i>Nicotine and Tobacco Research</i> , 2003, 5, 837-850.	1.4	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.	1.6	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.	0.8	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.	0.9	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.	1.9	27
90	Low Prevalence of Pediatric Type 2 Diabetes: Where's the Epidemic?. <i>Journal of Pediatrics</i> , 2008, 152, 753-755.	0.9	26

#	ARTICLE	IF	CITATIONS
91	Advances and Controversies in Diet and Physical Activity Measurement in Youth. <i>American Journal of Preventive Medicine</i> , 2018, 55, e81-e91.	1.6	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.	1.2	24
93	Association between home availability and vegetable consumption in youth: a review. <i>Public Health Nutrition</i> , 2015, 18, 640-648.	1.1	24
94	Built environment associations with adiposity parameters among overweight and obese Hispanic youth. <i>Preventive Medicine Reports</i> , 2015, 2, 406-412.	0.8	24
95	Two facets of stress and indirect effects on child diet through emotion-driven eating. <i>Eating Behaviors</i> , 2015, 18, 84-90.	1.1	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.	0.8	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.	1.8	22
99	Cognitive attributions for smoking among adolescents in China. <i>Addictive Behaviors</i> , 2010, 35, 95-101.	1.7	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.	0.5	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.	1.7	21
102	Translational Research in Childhood Obesity Prevention. <i>Evaluation and the Health Professions</i> , 2006, 29, 219-245.	0.9	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.	1.3	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.	1.0	19
105	Cooking and Gardening Behaviors and Improvements in Dietary Intake in Hispanic/Latino Youth. <i>Childhood Obesity</i> , 2019, 15, 262-270.	0.8	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.	0.8	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.	1.1	16
108	KNOWME. <i>Transactions on Embedded Computing Systems</i> , 2012, 11, 1-24.	2.1	16

#	ARTICLE	IF	CITATIONS
109	Increased Physical Activity and Reduced Adiposity in Overweight Hispanic Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 478-484.	0.2	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.	1.2	15
111	CRP Is Related to Higher Leptin Levels in Minority Peripubertal Females Regardless of Adiposity Levels. <i>Obesity</i> , 2012, 20, 512-516.	1.5	15
112	Cigarettes, Culture, and Korean American Emerging Adults. <i>Western Journal of Nursing Research</i> , 2013, 35, 1205-1221.	0.6	15
113	Meanings of sexual intercourse for Italian adolescents. <i>Journal of Adolescence</i> , 2009, 32, 157-169.	1.2	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.	4.3	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.	1.1	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.	0.7	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.	0.7	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.	1.4	13
119	Socio-demographic and economic correlates of overweight status in Chinese adolescents. <i>American Journal of Health Behavior</i> , 2007, 31, 339-52.	0.6	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.	1.2	12
121	Worries and Health in Adolescence: A Latent Variable Approach. <i>Journal of Youth and Adolescence</i> , 1997, 26, 485-501.	1.9	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.	1.2	11
124	Children's Executive Function and High-Calorie, Low-Nutrient Food Intake. <i>Health Education and Behavior</i> , 2015, 42, 163-170.	1.3	10
125	Coping Mediates the Effects of Depressive Symptoms on Sleep Problems. <i>American Journal of Health Behavior</i> , 2015, 39, 183-190.	0.6	9
126	Sensing eating mimicry among family members. <i>Translational Behavioral Medicine</i> , 2019, 9, 422-430.	1.2	9

#	ARTICLE	IF	CITATIONS
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.	0.9	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.	1.2	9
129	Academic-Related Factors and Emotional Eating in Adolescents. <i>Journal of School Health</i> , 2018, 88, 493-499.	0.8	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.	1.3	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.	1.8	7
133	Acculturation and meanings of smoking among Asian-American college students. <i>Addictive Behaviors</i> , 2007, 32, 2292-2296.	1.7	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.	1.2	6
135	Perspective: A Framework for Addressing Dynamic Food Consumption Processes. <i>Advances in Nutrition</i> , 2022, 13, 992-1008.	2.9	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.	3.3	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.	0.5	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.	0.8	5
139	Optimal Allocation of Time-Resources for Multihypothesis Activity-Level Detection. <i>Lecture Notes in Computer Science</i> , 2009, , 273-286.	1.0	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.	1.3	4
141	Measuring the meanings of eating in minority youth. <i>Eating Behaviors</i> , 2011, 12, 277-283.	1.1	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.	1.1	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.	1.8	4

#	ARTICLE	IF	CITATIONS
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.	0.7	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.	0.2	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.	0.8	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.	0.1	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.	1.5	1
153	Double Jeopardy: Metabolic Syndrome Leads to Increased Sedentary Behavior in Peri-Pubertal Minority Females. Pediatric Exercise Science, 2014, 26, 266-273.	0.5	0
154	Vegetable consumption linked to decreased hepatic fat deposition in overweight Latino youth. FASEB Journal, 2013, 27, 112.3.	0.2	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.	1.2	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.	1.0	0