Britni R Belcher

List of Publications by Year
in descending order

59 papers	1,206 citations	471509 17 h-index	414414 32 g-index
62 all docs	62 docs citations	62 times ranked	1803 citing authors

#	Article	IF	Citations
1	Associations among affect, diet, and activity and binge-eating severity using ecological momentary assessment in a non-clinical sample of middle-aged fathers. Eating and Weight Disorders, 2022, 27, 543-551.	2.5	9
2	Patterns of Objectively Measured Sedentary Time and Emotional Disorder Symptoms Among Youth. Journal of Pediatric Psychology, 2022, 47, 757-768.	2.1	3
3	Momentary intentions and perceived behavioral control are within-person predictors of sedentary leisure time: preliminary findings from an ecological momentary assessment study in adolescents. Journal of Behavioral Medicine, 2022, , 1.	2.1	0
4	Physical Activity and Sedentary Time Among Mothers of School-Aged Children: Differences in Accelerometer-Derived Pattern Metrics by Demographic, Employment, and Household Factors. Women's Health Issues, 2022, 32, 490-498.	2.0	1
5	Associations between Amount of Recess, Physical Activity, and Cardiometabolic Traits in U.S. Children. Translational Journal of the American College of Sports Medicine, 2022, 7, .	0.6	2
6	Time-Varying Associations Between Device-Based and Ecological Momentary Assessmentâ€“Reported Sedentary Behaviors and the Concurrent Affective States Among Adolescents: Proof-of-Concept Study. JMIR Formative Research, 2022, 6, e37743.	1.4	1
7	The Roles of Physical Activity, Exercise, and Fitness in Promoting Resilience During Adolescence: Effects on Mental Well-Being and Brain Development. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 225-237.	1.5	68
8	Longitudinal associations of maternal stress and child stress with child body mass index trajectory. Pediatric Obesity, 2021, 16, e12724.	2.8	3
9	Examining the same-day relationship between morning cortisol after awakening, perceived stress in the morning, and physical activity in youth. Stress, 2021, 24, 338-347.	1.8	3
10	Age-varying Bi-directional Associations Between Momentary Affect and Movement Behaviors in Children: Evidence From a Multi-wave Ecological Momentary Assessment Study. Annals of Behavioral Medicine, 2021, 55, 918-931.	2.9	4
11	Child physical activity as a modifier of the relationship between prenatal exposure to maternal overweight/obesity and neurocognitive outcomes in offspring. International Journal of Obesity, 2021, 45, 1310-1320.	3.4	2
12	Cross-Sectional and Longitudinal Associations between Non-School Time Physical Activity, Sedentary Time, and Adiposity among Boys and Girls: An Isotemporal Substitution Approach. International Journal of Environmental Research and Public Health, 2021, 18, 4671.	2.6	5
13	Associations of Mothersâ€™ and Childrenâ€™s Stress With Childrenâ€™s Device-Measured Physical Activity and Sedentary Behavior Trajectories Across 3 Years. Journal of Physical Activity and Health, 2021, 18, 477-487.	2.0	2
14	US Population-referenced Percentiles for Wrist-Worn Accelerometer-derived Activity. Medicine and Science in Sports and Exercise, 2021, 53, 2455-2464.	0.4	37
15	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
16	Reciprocal associations between depression and screen-based sedentary behaviors in adolescents differ by depressive symptom dimension and screen-type. Journal of Affective Disorders, 2020, 263, 39-46.	4.1	17
17	New Insights Into Causal Pathways Between the Pediatric Age-Related Physical Activity Decline and Loss of Control Eating: A Narrative Review and Proposed Conceptual Model. Frontiers in Psychology, 2020, 11, 578690.	2.1	2
18	Longitudinal Changes in Childrenâ€™s Accelerometer-derived Activity Pattern Metrics. Medicine and Science in Sports and Exercise, 2020, 52, 1307-1313.	0.4	15

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19	Physical Activity, Step Counts, and Grip Strength in the Chinese Children and Families Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 6202.	2.6	0
20	Prefrontal Cortex and Amygdala Subregion Morphology Are Associated With Obesity and Dietary Self-control in Children and Adolescents. Frontiers in Human Neuroscience, 2020, 14, 563415.	2.0	16
21	Doing exercise or sport together with oneâ€™s child is positively associated with mothersâ€™ momentary affect in daily life, but not with higher levels of overall physical activity. BMC Public Health, 2020, 20, 715.	2.9	5
22	Mother-child dyadic influences of affect on everyday movement behaviors: evidence from an ecological momentary assessment study. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 56.	4.6	14
23	Contributions of Prenatal Exposures and Child Lifestyle to Insulin Sensitivity. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2413-2421.	3.6	4
24	The relationship between screen-based sedentary behaviors and symptoms of depression and anxiety in youth: a systematic review of moderating variables. BMC Public Health, 2020, 20, 472.	2.9	53
25	Interstitial glucose and subsequent affective and physical feeling states: A pilot study combining continuous glucose monitoring and ecological momentary assessment in adolescents. Journal of Psychosomatic Research, 2020, 135, 110141.	2.6	10
26	The Effects of Interrupting Sitting Time on Affect and State Anxiety in Children of Healthy Weight and Overweight: A Randomized Crossover Trial. Pediatric Exercise Science, 2020, 32, 97-104.	1.0	4
27	Reciprocal associations between screen time and emotional disorder symptoms during adolescence. Preventive Medicine Reports, 2019, 13, 281-288.	1.8	36
28	Dual Versus Single Parental Households and Differences in Maternal Mental Health and Childâ€™s Overweight/Obesity. Maternal and Child Health Journal, 2019, 23, 547-556.	1.5	2
29	Within-Subject Associations of Maternal Physical Activity Parenting Practices on Childrenâ€™s Objectively Measured Moderate-to-Vigorous Physical Activity. Journal of Pediatric Psychology, 2019, 44, 300-310.	2.1	13
30	An Electronic Ecological Momentary Assessment Study to Examine the Consumption of High-Fat/High-Sugar Foods, Fruits/Vegetables, and Affective States Among Women. Journal of Nutrition Education and Behavior, 2018, 50, 626-631.	0.7	22
31	Effects of Physical Activity and Sedentary Behavior on Brain Response to Highâ€Calorie Food Cues in Young Adults. Obesity, 2018, 26, 540-546.	3.0	21
32	Objectively-Measured Physical Activity and Sedentary Time are Differentially Related to Dietary Fat and Carbohydrate Intake in Children. Frontiers in Public Health, 2018, 6, 198.	2.7	3
33	Effects of Interrupting Sedentary Behavior With Short Bouts of Moderate Physical Activity on Glucose Tolerance in Children With Overweight and Obesity: A Randomized Crossover Trial. Diabetes Care, 2018, 41, 2220-2228.	8.6	33
34	A US/Mexico Study of Joint Associations of Physical Activity and Sedentary Behavior on Anthropometric Indicators, Migration Status, Country of Birth and Country of Residence. International Journal of Environmental Research and Public Health, 2018, 15, 1283.	2.6	0
35	Longitudinal Associations Between Anhedonia and Body Mass Index Trajectory Groups Among Adolescents. Journal of Adolescent Health, 2018, 63, 81-87.	2.5	8
36	Parenting styles, food-related parenting practices, and children's healthy eating: A mediation analysis to examine relationships between parenting and child diet. Appetite, 2018, 128, 205-213.	3.7	59

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37	Relationships among affective states, physical activity, and sedentary behavior in children: Moderation by perceived stress.. Health Psychology, 2018, 37, 904-914.	1.6	37
38	Association Between Self-Reported and Objective Activity Levels by Demographic Factors: Ecological Momentary Assessment Study in Children. JMIR MHealth and UHealth, 2018, 6, e150.	3.7	16
39	Associations of maternal stress with children's weightâ€related behaviours: a systematic literature review. Obesity Reviews, 2017, 18, 514-525.	6.5	52
40	Daily Associations of Stress and Eating in Motherâ€“Child Dyads. Health Education and Behavior, 2017, 44, 365-369.	2.5	9
41	Associations Between Maternal Mental Health and Well-being and Physical Activity and Sedentary Behavior in Children. Journal of Developmental and Behavioral Pediatrics, 2017, 38, 385-394.	1.1	15
42	Self-Reported Versus Accelerometer-Measured Physical Activity and Biomarkers Among NHANES Youth. Journal of Physical Activity and Health, 2015, 12, 708-716.	2.0	23
43	Effects of highâ€sugar and highâ€fiber meals on physical activity behaviors in Latino and African American adolescents. Obesity, 2015, 23, 1886-1894.	3.0	9
44	Effects of Interrupting Children's Sedentary Behaviors With Activity on Metabolic Function: A Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3735-3743.	3.6	61
45	Future Directions for Postdoctoral Training in Cancer Prevention: Insights from a Panel of Experts. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 679-683.	2.5	4
46	Double Jeopardy: Metabolic Syndrome Leads to Increased Sedentary Behavior in Peri-Pubertal Minority Females. Pediatric Exercise Science, 2014, 26, 266-273.	1.0	0
47	Temporal Relationship Between Insulin Sensitivity and the Pubertal Decline in Physical Activity in Peripubertal Hispanic and African American Females. Diabetes Care, 2013, 36, 3739-3745.	8.6	14
48	Eating breakfast more frequently is cross-sectionally associated with greater physical activity and lower levels of adiposity in overweight Latina and African American girls. American Journal of Clinical Nutrition, 2013, 98, 275-281.	4.7	30
49	CRP Is Related to Higher Leptin Levels in Minority Peripubertal Females Regardless of Adiposity Levels. Obesity, 2012, 20, 512-516.	3.0	15
50	The Influence of Worries on Emotional Eating, Weight Concerns, and Body Mass Index in Latina Female Youth. Journal of Adolescent Health, 2011, 48, 487-492.	2.5	15
51	Influences of Social Support, Perceived Barriers, and Negative Meanings of Physical Activity on Physical Activity in Middle School Students. Journal of Physical Activity and Health, 2011, 8, 210-219.	2.0	43
52	Physical Activity, Sedentary Behavior, and the Metabolic Syndrome in Minority Youth. Medicine and Science in Sports and Exercise, 2011, 43, 2307-2313.	0.4	46
53	Recruitment and retention of African American and Latino preadolescent females into a longitudinal biobehavioral study. Ethnicity and Disease, 2011, 21, 91-8.	2.3	15
54	Increased Physical Activity and Reduced Adiposity in Overweight Hispanic Adolescents. Medicine and Science in Sports and Exercise, 2010, 42, 478-484.	0.4	15

#	Article	IF	Citations
55	Physical Activity in US Youth. Medicine and Science in Sports and Exercise, 2010, 42, 2211-2221.	0.4	279
56	Objectively Measured Physical Activity Is Negatively Associated with Plasma Adiponectin Levels in Minority Female Youth. International Journal of Pediatric Endocrinology (Springer), 2010, 2010, 1-7.	1.6	11
57	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. Journal of the American Dietetic Association, 2009, 109, 1058-1063.	1.1	20
58	Associations of maternal and paternal parenting practices with childrenâ€™s fruit/vegetable intake and physical activity: Preliminary findings from an ecological momentary study (Preprint). JMIR Formative Research, 0, , .	1.4	0
59	Day-level associations of physical activity and sedentary time in motherâ€“child dyads across three years: a multi-wave longitudinal study using accelerometers. Journal of Behavioral Medicine, 0, , .	2.1	0