## Keith Brazendale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2027925/publications.pdf

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75 papers 1,736 citations

20 h-index 330143 37 g-index

75 all docs 75 docs citations

75 times ranked 2362 citing authors

#	Article	IF	Citations
1	Understanding differences between summer vs. school obesogenic behaviors of children: the structured days hypothesis. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 100.	4.6	437
2	Measurement of physical activity in older adult interventions: a systematic review. British Journal of Sports Medicine, 2016, 50, 464-470.	6.7	76
3	Identification and evaluation of risk of generalizability biases in pilot versus efficacy/effectiveness trials: a systematic review and meta-analysis. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 19.	4.6	64
4	Determinants of household food security and dietary diversity during the COVID-19 pandemic in Bangladesh. Public Health Nutrition, 2021, 24, 1079-1087.	2.2	57
5	Physical activity and sedentary time of youth in structured settings: a systematic review and meta-analysis. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 160.	4.6	54
6	COVID-19 Leads to Accelerated Increases in Children's BMI z-Score Gain: An Interrupted Time-Series Study. American Journal of Preventive Medicine, 2021, 61, e161-e169.	3.0	54
7	Choosing between responsive-design websites versus mobile apps for your mobile behavioral intervention: presenting four case studies. Translational Behavioral Medicine, 2017, 7, 224-232.	2.4	47
8	Brief report: The impact of the COVID-19 pandemic on health behaviors in adolescents with Autism Spectrum Disorder. Disability and Health Journal, 2021, 14, 101021.	2.8	47
9	Summer Weight Gain and Fitness Loss: Causes and Potential Solutions. American Journal of Lifestyle Medicine, 2019, 13, 116-128.	1.9	45
10	Children's moderate-to-vigorous physical activity on weekdays versus weekend days: a multi-country analysis. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 28.	4.6	41
11	Children's Obesogenic Behaviors During Summer Versus School: A Withinâ€Person Comparison. Journal of School Health, 2018, 88, 886-892.	1.6	39
12	Disparities in childhood overweight and obesity by income in the United States: an epidemiological examination using three nationally representative datasets. International Journal of Obesity, 2019, 43, 1210-1222.	3.4	39
13	Children's Moderate to Vigorous Physical Activity Attending Summer Day Camps. American Journal of Preventive Medicine, 2017, 53, 78-84.	3.0	37
14	Maximizing children's physical activity using the LET US Play principles. Preventive Medicine, 2015, 76, 14-19.	3.4	33
15	Equating accelerometer estimates among youth: The Rosetta Stone 2. Journal of Science and Medicine in Sport, 2016, 19, 242-249.	1.3	32
16	Measuring Physical Activity in Older Adults Using MotionWatch 8 Actigraphy: How Many Days are Needed?. Journal of Aging and Physical Activity, 2017, 25, 51-57.	1.0	26
17	The impact of summer vacation on children's obesogenic behaviors and body mass index: a natural experiment. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 153.	4.6	26
18	Changes in children's sleep and physical activity during a 1-week versus a 3-week break from school: a natural experiment. Sleep, 2019, 42, .	1.1	24

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19	Associations of Vigorous-Intensity Physical Activity with Biomarkers in Youth. Medicine and Science in Sports and Exercise, 2017, 49, 1366-1374.	0.4	22
20	Factors associated with food safety knowledge and practices among meat handlers in Bangladesh: a cross-sectional study. Environmental Health and Preventive Medicine, 2021, 26, 84.	3 <b>.</b> 4	22
21	Exercise Dose and Weight Loss in Adolescents with Overweight–Obesity: A Meta-Regression. Sports Medicine, 2019, 49, 83-94.	6.5	21
22	Physical activity outcomes in afterschool programs: A group randomized controlled trial. Preventive Medicine, 2016, 90, 207-215.	3.4	20
23	Initial Outcomes of a Participatory-Based, Competency-Building Approach to Increasing Physical Education Teachers' Physical Activity Promotion and Students' Physical Activity: A Pilot Study. Health Education and Behavior, 2018, 45, 359-370.	2.5	17
24	Social Jetlag Is Associated With Adiposity in Children. Global Pediatric Health, 2018, 5, 2333794X1881692.	0.7	16
25	Rethinking Behavioral Approaches to Compliment Biological Advances to Understand the Etiology, Prevention, and Treatment of Childhood Obesity. Childhood Obesity, 2019, 15, 353-358.	1.5	16
26	Comparing measures of free-living sleep in school-aged children. Sleep Medicine, 2019, 60, 197-201.	1.6	16
27	Examining the impact of a summer learning program on children's weight status and cardiorespiratory fitness: A natural experiment. Evaluation and Program Planning, 2019, 74, 84-90.	1.6	16
28	Examining adolescents' obesogenic behaviors on structured days: a systematic review and meta-analysis. International Journal of Obesity, 2022, 46, 466-475.	3.4	16
29	First year physical activity findings from turn up the HEAT (Healthy Eating and Activity Time) in summer day camps. PLoS ONE, 2017, 12, e0173791.	2.5	14
30	Knowledge and awareness about food safety, foodborne diseases, and microbial hazards: A cross-sectional study among Bangladeshi consumers of street-vended foods. Food Control, 2022, 134, 108718.	5 <b>.</b> 5	14
31	Wasting Our Time? Allocated Versus Accumulated Physical Activity in Afterschool Programs. Journal of Physical Activity and Health, 2015, 12, 1061-1065.	2.0	13
32	The potential of a year-round school calendar for maintaining children's weight status and fitness: Preliminary outcomes from a natural experiment. Journal of Sport and Health Science, 2020, 9, 18-27.	6.5	13
33	Factors associated with overweight and obesity among Bangladeshi university students: a case–control study. Journal of American College Health, 2022, 70, 2327-2333.	1.5	13
34	Association of overweight and obesity with the risk of disordered eating attitudes and behaviors among Bangladeshi university students. Eating Behaviors, 2021, 40, 101474.	2.0	13
35	Validity and Wearability of Consumer-based Fitness Trackers in Free-living Children. International Journal of Exercise Science, 2019, 12, 471-482.	0.5	13
36	Economic evaluation of a group randomized controlled trial on healthy eating and physical activity in afterschool programs. Preventive Medicine, 2018, 106, 60-65.	3.4	12

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37	The association among demographic factors, health behaviors and sleep quality in youth with Autism Spectrum Disorder. Disability and Health Journal, 2020, 13, 100885.	2.8	12
38	Dynamics of sleep, sedentary behavior, and moderate-to-vigorous physical activity on school versus nonschool days. Sleep, 2021, 44, .	1.1	12
39	Are We There Yet? Compliance with Physical Activity Standards in YMCA Afterschool Programs. Childhood Obesity, 2016, 12, 237-246.	1.5	11
40	An Intervention to Increase Students' Physical Activity: A 2-Year Pilot Study. American Journal of Preventive Medicine, 2018, 55, e1-e10.	3.0	11
41	Physical Activity Opportunities of Lowâ€Income Elementary Schoolâ€Aged Children During the Segmented School Day. Journal of School Health, 2020, 90, 787-793.	1.6	11
42	Brief Report: Obesogenic Behaviors of Children with Developmental Disabilities During Summer. Journal of Autism and Developmental Disorders, 2021, 51, 734-740.	2.7	11
43	Transition of a Judo Program from In-Person to Remote Delivery During COVID-19 for Youth with Autism Spectrum Disorder. Advances in Neurodevelopmental Disorders, 2021, 5, 227-232.	1.1	11
44	Preliminary Evidence of Children's Weight Gain From 5 Months of Home Quarantine During the COVID-19 Pandemic. American Journal of Lifestyle Medicine, 2022, 16, 197-202.	1.9	11
45	Seasonal Variability in Weight Gain Among American Indian, Black, White, and Hispanic Children: A 3.5-Year Study. American Journal of Preventive Medicine, 2021, 60, 658-665.	3.0	11
46	Process Evaluation of Making HEPA Policy Practice. Health Promotion Practice, 2016, 17, 631-647.	1.6	10
47	Comparison of Indirect Calorimetry- and Accelerometry-Based Energy Expenditure During Children‴s Discrete Skill Performance. Research Quarterly for Exercise and Sport, 2019, 90, 629-640.	1.4	10
48	Comparison of Indirect Calorimetry- and Accelerometry-Based Energy Expenditure during Object Project Skill Performance. Measurement in Physical Education and Exercise Science, 2019, 23, 148-158.	1.8	10
49	Turn up the healthy eating and activity time (HEAT): Physical activity outcomes from a 4-year non-randomized controlled trial in summer day camps. Preventive Medicine Reports, 2020, 17, 101053.	1.8	10
50	Knowledge, attitudes, and preventive practices toward the COVID-19 pandemic: an online survey among Bangladeshi residents. Zeitschrift Fur Gesundheitswissenschaften, 2023, 31, 1121-1135.	1.6	10
51	Evaluation of a statewide dissemination and implementation of physical activity intervention in afterschool programs: a nonrandomized trial. Translational Behavioral Medicine, 2017, 7, 690-701.	2.4	9
52	Wrist-Based Accelerometer Cut-Points to Identify Sedentary Time in 5–11-Year-Old Children. Children, 2018, 5, 137.	1.5	9
53	Income, Race and its Association with Obesogenic Behaviors of U.S. Children and Adolescents, NHANES 2003–2006. Journal of Community Health, 2019, 44, 507-518.	3.8	9
54	Statewide dissemination and implementation of physical activity standards in afterschool programs: two-year results. BMC Public Health, 2018, 18, 819.	2.9	8

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55	The Association Between Bangladeshi Adults' Demographics, Personal Beliefs, and Nutrition Literacy: Evidence From a Cross-Sectional Survey. Frontiers in Nutrition, 2022, 9, 867926.	3.7	8
56	Application of the Rosetta Stone to understand how much MVPA preschoolers accumulate: A systematic review. Journal of Science and Medicine in Sport, 2017, 20, 849-855.	1.3	7
57	Structure of Physical Activity Opportunities Contribution to Children's Physical Activity Levels in After-School Programs. Journal of Physical Activity and Health, 2019, 16, 512-517.	2.0	7
58	Disparities by household income and race/ethnicity: the utility of BMI for surveilling excess adiposity in children. Ethnicity and Health, 2021, 26, 1180-1195.	2.5	7
59	Impact of a yearâ€round school calendar on children's <scp>BMI</scp> and fitness: Final outcomes from a natural experiment. Pediatric Obesity, 2021, 16, e12789.	2.8	7
60	Identifying Strategies Programs Adopt to Meet Healthy Eating and Physical Activity Standards in Afterschool Programs. Health Education and Behavior, 2017, 44, 536-547.	2.5	6
61	Implementation of a school-based Fitbit program for youth with Autism Spectrum Disorder: A feasibility study. Disability and Health Journal, 2021, 14, 100990.	2.8	6
62	Obesogenic Behaviors of Rural Children on School and Nonschool Days. Childhood Obesity, 2021, 17, 483-492.	1.5	6
63	Converting between estimates of moderate-to-vigorous physical activity derived from raw accelerations measured at the wrist and from ActiGraph counts measured at the hip: the Rosetta Stone. Journal of Sports Sciences, 2018, 36, 2603-2607.	2.0	5
64	The need for synergy between biological and behavioral approaches to address accelerated weight gain during the summer in children. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 39.	4.6	5
65	Temporal Trends in Children's School Day Moderate to Vigorous Physical Activity: A Systematic Review and Meta-Regression Analysis. Journal of Physical Activity and Health, 2021, 18, 1446-1467.	2.0	5
66	Depressive Symptoms Are Positively Associated with Time Spent Sedentary in Healthy Young US Adults. Progress in Preventive Medicine (New York, N Y ), 2017, 2, e0004.	0.7	4
67	Accelerometer measured physical activity patterns of children during segmented school day in Abu Dhabi. BMC Pediatrics, 2021, 21, 182.	1.7	4
68	Daring to share requires intentional and collective commitment to civil discourse. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 46.	4.6	2
69	Evaluation of a Nutrition Education and Culinary Program for Adolescents with Autism Spectrum Disorder. Journal of Nutrition Education and Behavior, 2021, 53, 987-990.	0.7	2
70	The application of mHealth to monitor implementation of best practices to support healthy eating and physical activity in afterschool programs. Global Health Promotion, 2020, 27, 33-40.	1.3	1
71	Breaking tradition: Increasing physical activity and reducing sedentary time of children with developmental disabilities. Disability and Health Journal, 2020, 13, 100869.	2.8	1
72	The Impact of Structured versus Less-Structured Days on Weight-Related Behaviors in Rural Children. Journal of Social Service Research, 0, , 1-12.	1.3	1

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73	Healthy Summer Learners: An explanatory mixed methods study and process evaluation. Evaluation and Program Planning, 2022, 92, 102070.	1.6	1
74	Author Response to: "Seasonal Variability in Weight Gain Among Children: A Closer Examination of the Interaction Effects― American Journal of Preventive Medicine, 2021, , .	3.0	0
75	Knowledge, Attitudes and Preventive Practices towards COVID-19 among Bangladeshi Students: An Online Based Cross-sectional Study. , 0, , .		0