

# Erik A Willis

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

890  
citations

471061

17  
h-index

525886

27  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1606  
citing authors

#	ARTICLE	IF	CITATIONS
1	Weekly Frequency of Meeting the Physical Activity Guidelines and Cardiometabolic Health in Children and Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 106-112.	0.2	3
2	Physical Activity and Total Daily Energy Expenditure in Older US Adults: Constrained versus Additive Models. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 98-105.	0.2	14
3	A comparison of accelerometer cut-points for measuring physical activity and sedentary time in adolescents with Down syndrome. <i>Research in Developmental Disabilities</i> , 2022, 120, 104126.	1.2	2
4	Predictors of Non-Compliance with a National Early Care and Education-Based Obesity Prevention Initiative: Go NAPSACC. <i>American Journal of Health Promotion</i> , 2022, , 089011712110695.	0.9	1
5	Effect of Morning and Evening Exercise on Energy Balance: A Pilot Study. <i>Nutrients</i> , 2022, 14, 816.	1.7	13
6	Implementation of a workplace physical activity intervention in child care: process evaluation results from the Care2BWell trial. <i>Translational Behavioral Medicine</i> , 2021, 11, 1430-1440.	1.2	3
7	Temporal patterns of physical activity in successful weight loss maintainers. <i>International Journal of Obesity</i> , 2021, 45, 2074-2082.	1.6	6
8	The effects of exercise session timing on weight loss and components of energy balance: midwest exercise trial 2. <i>International Journal of Obesity</i> , 2020, 44, 114-124.	1.6	47
9	Workplace-based opportunities to support child care workers's health and safety. <i>Preventive Medicine Reports</i> , 2020, 19, 101154.	0.8	2
10	Increased frequency of intentional weight loss associated with reduced mortality: a prospective cohort analysis. <i>BMC Medicine</i> , 2020, 18, 248.	2.3	12
11	Results of caring and reaching for health (CARE): a cluster-randomized controlled trial assessing a worksite wellness intervention for child care staff. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 64.	2.0	12
12	Exploring the effectiveness of an 18-month weight management intervention in adults with Down syndrome using propensity score matching. <i>Journal of Intellectual Disability Research</i> , 2020, 64, 221-233.	1.2	9
13	Reproducibility of Accelerometer and Posture-derived Measures of Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 876-883.	0.2	19
14	Physical Activity Patterns in Children and Adolescents With Heart Disease. <i>Pediatric Exercise Science</i> , 2020, 32, 233-240.	0.5	5
15	Proportion of Adults Meeting the 2018 Physical Activity Guidelines for Americans According to Accelerometers. <i>Frontiers in Public Health</i> , 2019, 7, 135.	1.3	67
16	Energy Expenditure and Intensity of Group-Based High-Intensity Functional Training: A Brief Report. <i>Journal of Physical Activity and Health</i> , 2019, 16, 470-476.	1.0	13
17	Weekly Frequency Of Meeting The Physical Activity Guidelines And Cardiometabolic Risk In Youth: Nhanes 2003-2006. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 523-523.	0.2	0
18	Associations Between Steps Per Day And Mortality In A Representative Sample Of US Adults. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 448-448.	0.2	0

#	ARTICLE	IF	CITATIONS
19	The impact of basic vs. enhanced Go NAPSACC on child care centers'™ healthy eating and physical activity practices: protocol for a type 3 hybrid effectiveness-implementation cluster-randomized trial. <i>Implementation Science</i> , 2019, 14, 101.	2.5	9
20	The Effect of Physical Activity Bout Patterns on Metabolic Syndrome Risk Factors in Youth: National Health and Nutrition Examination Survey 2003-2006. <i>Journal of Physical Activity and Health</i> , 2019, 16, 12-21.	1.0	7
21	The Influence of Classroom Physical Activity Participation and Time on Task on Academic Achievement. <i>Translational Journal of the American College of Sports Medicine</i> , 2019, 4, 84-95.	0.3	11
22	The Association of Protein Intake and Change in Lean Mass During 9-mos. of Resistance Training. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 789-789.	0.2	0
23	Development of the Physical Activity Tracking Preference Questionnaire. <i>International Journal of Exercise Science</i> , 2019, 12, 297-309.	0.5	3
24	Changes in cognitive function after a 12-week exercise intervention in adults with Down syndrome. <i>Disability and Health Journal</i> , 2018, 11, 486-490.	1.6	49
25	Weight management in adults with intellectual and developmental disabilities: A randomized controlled trial of two dietary approaches. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2018, 31, 82-96.	1.3	37
26	Association of physical activity and sedentary time with blood cell counts: National Health and Nutrition Survey 2003-2006. <i>PLoS ONE</i> , 2018, 13, e0204277.	1.1	13
27	Use of Time and Energy on Exercise, Prolonged TV Viewing, and Work Days. <i>American Journal of Preventive Medicine</i> , 2018, 55, e61-e69.	1.6	12
28	Association Between Exercise And Prolonged Television Viewing Days On Time-use And Physical Activity Energy Expenditure In Older Us Adults. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 132.	0.2	0
29	Remote Exercise for Adults with Down Syndrome. <i>Translational Journal of the American College of Sports Medicine</i> , 2018, 3, 60-65.	0.3	5
30	Do weight management interventions delivered by online social networks effectively improve body weight, body composition, and chronic disease risk factors? A systematic review. <i>Journal of Telemedicine and Telecare</i> , 2017, 23, 263-272.	1.4	43
31	The influence of physical characteristics on the resting energy expenditure of youth: A meta-analysis. <i>American Journal of Human Biology</i> , 2017, 29, e22944.	0.8	21
32	Impact of Three Years of Classroom Physical Activity Bouts on Time-on-Task Behavior. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2343-2350.	0.2	28
33	Distance learning strategies for weight management utilizing online social networks versus group phone conference call. <i>Obesity Science and Practice</i> , 2017, 3, 134-142.	1.0	14
34	The feasibility of using pedometers for self-report of steps and accelerometers for measuring physical activity in adults with intellectual and developmental disabilities across an 18-month intervention. <i>Journal of Intellectual Disability Research</i> , 2017, 61, 792-801.	1.2	13
35	The Feasibility of Group Video Conferencing for Promotion of Physical Activity in Adolescents With Intellectual and Developmental Disabilities. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2017, 122, 525-538.	0.8	26
36	Fitbit And Actigraph. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 366.	0.2	1

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37	Portion-controlled meals provide increases in diet quality during weight loss and maintenance. <i>Journal of Human Nutrition and Dietetics</i> , 2016, 29, 209-216.	1.3	16
38	Energy Expenditure and Intensity of Classroom Physical Activity in Elementary School Children. <i>Journal of Physical Activity and Health</i> , 2016, 13, S53-S56.	1.0	9
39	Longitudinal Weight Loss Patterns and their Behavioral and Demographic Associations. <i>Annals of Behavioral Medicine</i> , 2016, 50, 147-156.	1.7	18
40	Breakfast Intake and Composition Is Associated with Superior Academic Achievement in Elementary Schoolchildren. <i>Journal of the American College of Nutrition</i> , 2016, 35, 326-333.	1.1	21
41	Distance learning strategies for weight management utilizing social media: A comparison of phone conference call versus social media platform. Rationale and design for a randomized study. <i>Contemporary Clinical Trials</i> , 2016, 47, 282-288.	0.8	35
42	Parents' perspective on weight management interventions for adolescents with intellectual and developmental disabilities. <i>Disability and Health Journal</i> , 2016, 9, 162-166.	1.6	10
43	Predicting resting energy expenditure in young adults. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 304-314.	0.8	18
44	Factors Associated With Inter-Individual Variability In The Fat-Free Mass Response To Resistance Training. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 604.	0.2	0
45	The Effect Of Resistance Training Volume On Weight And Body Composition In Young Adults. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 671.	0.2	0
46	Energy and Macronutrient Intake in the Midwest Exercise Trial 2 (MET-2). <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1941-1949.	0.2	11
47	Length of moderate-to-vigorous physical activity bouts and cardio-metabolic risk factors in elementary school children. <i>Preventive Medicine</i> , 2015, 73, 76-80.	1.6	18
48	Validity of Energy Intake Estimated by Digital Photography Plus Recall in Overweight and Obese Young Adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015, 115, 1392-1399.	0.4	41
49	Energy intake, nonexercise physical activity, and weight loss in responders and nonresponders: The Midwest Exercise Trial 2. <i>Obesity</i> , 2015, 23, 1539-1549.	1.5	45
50	Digital photography improves estimates of dietary intake in adolescents with intellectual and developmental disabilities. <i>Disability and Health Journal</i> , 2015, 8, 146-150.	1.6	35
51	Does the Method of Weight Loss Effect Long-Term Changes in Weight, Body Composition or Chronic Disease Risk Factors in Overweight or Obese Adults? A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e109849.	1.1	58
52	Nonexercise Energy Expenditure and Physical Activity in the Midwest Exercise Trial 2. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 2286-2294.	0.2	33
53	Neuroimaging studies of factors related to exercise: Rationale and design of a 9month trial. <i>Contemporary Clinical Trials</i> , 2014, 37, 58-68.	0.8	2
54	Aerobic Fitness and Cardiometabolic Risk Factors in Elementary School Children. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 885.	0.2	0