

Deirdre M Harrington

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,443
citations

430442

18
h-index

329751

37
g-index

47
all docs

47
docs citations

47
times ranked

2605
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlates of Total Sedentary Time and Screen Time in 9-11 Year-Old Children around the World: The International Study of Childhood Obesity, Lifestyle and the Environment. PLoS ONE, 2015, 10, e0129622.	1.1	211
2	Beyond Cut Points: Accelerometer Metrics that Capture the Physical Activity Profile. Medicine and Science in Sports and Exercise, 2018, 50, 1323-1332.	0.2	114
3	Anthropometric Correlates of Total Body Fat, Abdominal Adiposity, and Cardiovascular Disease Risk Factors in a Biracial Sample of Men and Women. Mayo Clinic Proceedings, 2012, 87, 452-460.	1.4	92
4	Criterion and Concurrent Validity of the activPAL [®] , [®] Professional Physical Activity Monitor in Adolescent Females. PLoS ONE, 2012, 7, e47633.	1.1	91
5	Validation of MET estimates and step measurement using the ActivPAL physical activity logger. Journal of Sports Sciences, 2011, 29, 627-633.	1.0	89
6	Relationship between abdominal fat and bone mineral density in white and African American adults. Bone, 2012, 50, 576-579.	1.4	66
7	Body Adiposity Index, Body Mass Index, and Body Fat in White and Black Adults. JAMA - Journal of the American Medical Association, 2011, 306, 828-30.	3.8	63
8	Television, Adiposity, and Cardiometabolic Risk in Children and Adolescents. American Journal of Preventive Medicine, 2013, 44, 40-47.	1.6	62
9	The measurement of sedentary patterns and behaviors using the activPAL [®] , [®] Professional physical activity monitor. Physiological Measurement, 2012, 33, 1887-1899.	1.2	61
10	Changes in commuting behaviours in response to the COVID-19 pandemic in the UK. Journal of Transport and Health, 2022, 24, 101313.	1.1	58
11	Cross-Sectional analysis of levels and patterns of objectively measured sedentary time in adolescent females. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 120.	2.0	50
12	Effectiveness of the "Girls Active"™ school-based physical activity programme: A cluster randomised controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 40.	2.0	47
13	The descriptive epidemiology of sitting among US adults, NHANES 2009/2010. Journal of Science and Medicine in Sport, 2014, 17, 371-375.	0.6	46
14	Enhancing the value of accelerometer-assessed physical activity: meaningful visual comparisons of data-driven translational accelerometer metrics. Sports Medicine - Open, 2019, 5, 47.	1.3	40
15	A data-driven, meaningful, easy to interpret, standardised accelerometer outcome variable for global surveillance. Journal of Science and Medicine in Sport, 2019, 22, 1132-1138.	0.6	32
16	Light-Intensity Physical Activity Is Associated with Adiposity in Adolescent Females. Medicine and Science in Sports and Exercise, 2014, 46, 2295-2300.	0.2	25
17	Results From Ireland North and South's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S183-S188.	1.0	24
18	Sleep characteristics and health-related quality of life in 9- to 11-year-old children from 12 countries. Sleep Health, 2020, 6, 4-14.	1.3	24

#	ARTICLE	IF	CITATIONS
19	Compliance of Adolescent Girls to Repeated Deployments of Wrist-Worn Accelerometers. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1508-1517.	0.2	22
20	Process evaluation of the school-based Girls Active programme. <i>BMC Public Health</i> , 2019, 19, 1187.	1.2	19
21	Household-level correlates of children's physical activity levels in and across 12 countries. <i>Obesity</i> , 2016, 24, 2150-2157.	1.5	18
22	Global Matrix 3.0 physical activity report card for children and youth: a comparison across Europe. <i>Public Health</i> , 2020, 187, 150-156.	1.4	17
23	Uncovering physiological mechanisms for health disparities in type 2 diabetes. <i>Ethnicity and Disease</i> , 2015, 25, 31-7.	1.0	17
24	A Steps/Minute Value for Moderate Intensity Physical Activity in Adolescent Females. <i>Pediatric Exercise Science</i> , 2012, 24, 399-408.	0.5	16
25	Associations Between Anthropometric Measurements and Cardiometabolic Risk Factors in White European and South Asian Adults in the United Kingdom. <i>Mayo Clinic Proceedings</i> , 2017, 92, 925-933.	1.4	16
26	Cardiovascular Health Metrics and Accelerometer-Measured Physical Activity Levels: National Health and Nutrition Examination Survey, 2003-2006. <i>Mayo Clinic Proceedings</i> , 2014, 89, 81-86.	1.4	14
27	A school-based intervention (â€œGirls Activeâ€™) to increase physical activity levels among 11- to 14-year-old girls: cluster RCT. <i>Public Health Research</i> , 2019, 7, 1-162.	0.5	14
28	Study design and protocol for a mixed methods evaluation of an intervention to reduce and break up sitting time in primary school classrooms in the UK: The CLASS PAL (Physically Active Learning) Programme. <i>BMJ Open</i> , 2017, 7, e019428.	0.8	11
29	Steps ahead: A randomized trial to reduce unhealthy weight gain in the lower Mississippi delta. <i>Obesity</i> , 2014, 22, E21-8.	1.5	10
30	â€œIs Everybody Comfortable?â€#xd; Thinking Through Co-design Approaches to Better Support Girlsâ€™ Physical Activity in Schools. <i>Qualitative Research in Sport, Exercise and Health</i> , 2023, 15, 248-263.	3.3	8
31	Cardiometabolic Risk Factor Response to a Lifestyle Intervention: A Randomized Trial. <i>Metabolic Syndrome and Related Disorders</i> , 2015, 13, 125-131.	0.5	6
32	Minimum Wear Duration for the activPAL Professional Activity Monitor in Adolescent Females. <i>Pediatric Exercise Science</i> , 2017, 29, 427-433.	0.5	6
33	The Daily Mile in practice: implementation and adaptation of the school running programme in a multiethnic city in the UK. <i>BMJ Open</i> , 2021, 11, e046655.	0.8	6
34	Physical activity and exercise in the management of type 2 diabetes: where to start?. <i>Practical Diabetes</i> , 2021, 38, 35.	0.1	6
35	Micro-costing and a cost-consequence analysis of the â€œGirls Activeâ€™ programme: A cluster randomised controlled trial. <i>PLoS ONE</i> , 2019, 14, e0221276.	1.1	5
36	Maturation timing, physical self-perceptions and physical activity in UK adolescent females: investigation of a mediated effects model. <i>Annals of Human Biology</i> , 2020, 47, 384-390.	0.4	5

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37	The reimagination of school-based physical activity research in the COVID-19 era. <i>PLoS Medicine</i> , 2020, 17, e1003267.	3.9	5
38	Concurrent screen use and cross-sectional association with lifestyle behaviours and psychosocial health in adolescent females. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2164-2170.	0.7	5
39	Step-based translation of physical activity guidelines in the Lower Mississippi Delta. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 583-585.	0.9	4
40	Evaluation and refinement of the PRESTART tool for identifying 12-14-year olds at high lifetime risk of developing type 2 diabetes compared to a clinicians assessment of risk: a cross-sectional study. <i>BMC Endocrine Disorders</i> , 2019, 19, 79.	0.9	4
41	Development of an Interactive Lifestyle Programme for Adolescents at Risk of Developing Type 2 Diabetes: PRE-START. <i>Children</i> , 2021, 8, 69.	0.6	3
42	EXTending availability of self-management structured Education programmes for people with type 2 Diabetes in low-to-middle income countries (EXTEND) a feasibility study in Mozambique and Malawi. <i>BMJ Open</i> , 2021, 11, e047425.	0.8	3
43	Development of a core outcome set for school-based intervention studies on preventing childhood overweight and obesity: study protocol. <i>BMJ Open</i> , 2022, 12, e051726.	0.8	3
44	Results from Ireland's 2014 Report Card on Physical Activity in Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014, 11, S63-S68.	1.0	1
45	Challenges and solutions for diabetes early career researchers in the COVID-19 recovery: Perspectives of the Diabetes UK Innovators in Diabetes. <i>Diabetic Medicine</i> , 2021, , e14698.	1.2	0