Lynne M Boddy

List of Publications by Citations

59 papers	1,302 citations	21 h-index	34 g-index
59 ext. papers	1,526 ext. citations	2.8 avg, IF	4.54 L-index

#	Paper	IF	Citations
59	Wear Compliance and Activity in Children Wearing Wrist- and Hip-Mounted Accelerometers. *Medicine and Science in Sports and Exercise*, **2016**, 48, 245-53	1.2	164
58	Associations between children's socioeconomic status, weight status, and sex, with screen-based sedentary behaviours and sport participation. *Pediatric Obesity*, **2009**, 4, 299-305		112
57	Promoting healthy weight in primary school children through physical activity and nutrition education: a pragmatic evaluation of the CHANGE! randomised intervention study. *BMC Public Health*, **2013**, 13, 626	4.1	78
56	Write, draw, show, and tell: a child-centred dual methodology to explore perceptions of out-of-school physical activity. *BMC Public Health*, **2016**, 16, 326	4.1	62
55	Associations between cardiorespiratory fitness, physical activity and clustered cardiometabolic risk in children and adolescents: the HAPPY study. *European Journal of Pediatrics*, **2012**, 171, 1317-23	4.1	59
54	Pet ownership, dog types and attachment to pets in 9-10 year old children in Liverpool, UK. *BMC Veterinary Research*, **2013**, 9, 102	2.7	48
53	How Is Physical Literacy Defined? A Contemporary Update. *Journal of Teaching in Physical Education* , **2018**, 37, 237-245	2.2	45
52	Weekday and weekend sedentary time and physical activity in differentially active children. *Journal of Science and Medicine in Sport*, **2015**, 18, 444-9	4.4	44
51	Physical activity, cardiorespiratory fitness, and clustered cardiometabolic risk in 10- to 12-year-old school children: the REACH Y6 study. *American Journal of Human Biology*, **2014**, 26, 446-51	2.7	39
50	Changes in cardiorespiratory fitness in 9- to 10.9-year-old children: SportsLinx 1998-2010. *Medicine and Science in Sports and Exercise*, **2012**, 44, 481-6	1.2	32
49	Cross-sectional associations between high-deprivation home and neighbourhood environments, and health-related variables among Liverpool children. *BMJ Open*, **2016**, 6, e008693	3	31
48	Changes in fitness, body mass index and obesity in 9-10 year olds. *Journal of Human Nutrition and Dietetics*, **2010**, 23, 254-9	3.1	31
47	ROC generated thresholds for field-assessed aerobic fitness related to body size and cardiometabolic risk in schoolchildren. *PLoS ONE*, **2012**, 7, e45755	3.7	30
46	Moving Forward with Backward Compatibility: Translating Wrist Accelerometer Data. *Medicine and Science in Sports and Exercise*, **2016**, 48, 2142-2149	1.2	28
45	Comparison of children's free-living physical activity derived from wrist and hip raw accelerations during the segmented week. *Journal of Sports Sciences*, **2017**, 35, 2067-2072	3.6	27
44	Physical activity and play behaviours in children and young people with intellectual disabilities: A cross-sectional observational study. *School Psychology International*, **2015**, 36, 154-171	1.7	26
43	Using formative research to develop the healthy eating component of the CHANGE! school-based curriculum intervention. *BMC Public Health*, **2012**, 12, 710	4.1	23

42	The influence of relative age effects on the cardiorespiratory fitness levels of children age 9 to 10 and 11 to 12 years of age. *Pediatric Exercise Science*, **2012**, 24, 72-83	2	22
41	Scaling of peak oxygen uptake in children: a comparison of three body size index models. *Medicine and Science in Sports and Exercise*, **2013**, 45, 2341-5	1.2	22
40	Adiposity, fitness, health-related quality of life and the reallocation of time between children's school day activity behaviours: A compositional data analysis. *Preventive Medicine Reports*, **2018**, 11, 254-261	2.6	21
39	Exploring opportunities available and perceived barriers to physical activity engagement in children and young people with Down syndrome. *European Journal of Special Needs Education*, **2013**, 28, 270-287	1.3	21
38	Relationships between Cardiorespiratory and Muscular Fitness with Cardiometabolic Risk in Adolescents. *Research in Sports Medicine*, **2015**, 23, 227-39	3.8	20
37	Average acceleration and intensity gradient of primary school children and associations with indicators of health and well-being. *Journal of Sports Sciences*, **2019**, 37, 2159-2167	3.6	19
36	A cross-sectional study of frequency and factors associated with dog walking in 9-10 year old children in Liverpool, UK. *BMC Public Health*, **2013**, 13, 822	4.1	19
35	Establishing Raw Acceleration Thresholds to Classify Sedentary and Stationary Behaviour in Children. *Children*, **2018**, 5,	2.8	18
34	Fitness, Fatness and Active School Commuting among Liverpool Schoolchildren. *International Journal of Environmental Research and Public Health*, **2017**, 14,	4.6	17
33	Skill Acquisition Methods Fostering Physical Literacy in Early-Physical Education (SAMPLE-PE): Rationale and Study Protocol for a Cluster Randomized Controlled Trial in 5-6-Year-Old Children From Deprived Areas of North West England. *Frontiers in Psychology*, **2020**, 11, 1228	3.4	16
32	The prevalence of underweight in 9-10-year-old schoolchildren in Liverpool: 1998-2006. *Public Health Nutrition*, **2009**, 12, 953-6	3.3	16
31	Calibration and Validation of the Youth Activity Profile as a Physical Activity and Sedentary Behaviour Surveillance Tool for English Youth. *International Journal of Environmental Research and Public Health*, **2019**, 16,	4.6	15
30	Physical Activity Patterns in Youth With Intellectual Disabilities. *Adapted Physical Activity Quarterly*, **2016**, 33, 374-390	1.7	15
29	Independent associations between cardiorespiratory fitness, waist circumference, BMI, and clustered cardiometabolic risk in adolescents. *American Journal of Human Biology*, **2014**, 26, 29-35	2.7	14
28	Exploring teachers perceptions on physical activity engagement for children and young people with intellectual disabilities. *European Journal of Special Needs Education*, **2014**, 29, 402-414	1.3	13
27	Changes in BMI and prevalence of obesity and overweight in children in Liverpool, 1998-2006. *Perspectives in Public Health*, **2009**, 129, 127-31	1.4	13
26	Context matters! sources of variability in weekend physical activity among families: a repeated measures study. *BMC Public Health*, **2017**, 17, 330	4.1	12
25	Development of raw acceleration cut-points for wrist and hip accelerometers to assess sedentary behaviour and physical activity in 5-7-year-old children. *Journal of Sports Sciences*, **2020**, 38, 1036-1045	3.6	11

24	Cardiorespiratory fitness predicts clustered cardiometabolic risk in 10-11.9-year-olds. *European Journal of Pediatrics*, **2013**, 172, 913-8	4.1	11
23	Fitness and adiposity are independently associated with cardiometabolic risk in youth. *BioMed Research International*, **2013**, 2013, 261698	3	11
22	Parental perceptions on childrens out-of-school physical activity and family-based physical activity. *Early Child Development and Care*, **2017**, 187, 1909-1924	0.9	10
21	Comparability of children's sedentary time estimates derived from wrist worn GENEActiv and hip worn ActiGraph accelerometer thresholds. *Journal of Science and Medicine in Sport*, **2018**, 21, 1045-1049	4.4	9
20	Ten-year changes in positive and negative marker food, fruit, vegetables, and salad intake in 9-10 year olds: SportsLinx 2000-2001 to 2010-2011. *Journal of Human Nutrition and Dietetics*, **2014**, 27, 236-41	3.1	9
19	Choice of activity-intensity classification thresholds impacts upon accelerometer-assessed physical activity-health relationships in children. *PLoS ONE*, **2013**, 8, e57101	3.7	9
18	Assessments Related to the Physical, Affective and Cognitive Domains of Physical Literacy Amongst Children Aged 7-11.9 Years: A Systematic Review. *Sports Medicine - Open*, **2021**, 7, 37	6.1	8
17	Biological maturity and primary school children's physical activity: Influence of different physical activity assessment instruments. *European Journal of Sport Science*, **2011**, 11, 241-248	3.9	7
16	Exploring Gender Differences within Forest Schools as a Physical Activity Intervention. *Children*, **2018**, 5,	2.8	7
15	Stakeholder perceptions of physical literacy assessment in primary school children. *Physical Education and Sport Pedagogy*,1-16	3.8	6
14	Clustered cardiometabolic risk, cardiorespiratory fitness and physical activity in 10-11 year-old children. The CHANGE! Project baseline. *Archives of Exercise in Health and Disease*, **2012**, 3, 207-213		5
13	Cut-point-free accelerometer metrics to assess children's physical activity: An example using the school day. *Scandinavian Journal of Medicine and Science in Sports*, **2020**, 30, 117-125	4.6	5
12	Validating the Sedentary Sphere method in children: Does wrist or accelerometer brand matter?. *Journal of Sports Sciences*, **2019**, 37, 1910-1918	3.6	4
11	Individual calibration of accelerometers in children and their health-related implications. *Journal of Sports Sciences*, **2018**, 36, 1340-1345	3.6	4
10	Motor competence assessments for children with intellectual disabilities and/or autism: a systematic review. *BMJ Open Sport and Exercise Medicine*, **2020**, 6, e000902	3.4	4
9	The backwards comparability of wrist worn GENEActiv and waist worn ActiGraph accelerometer estimates of sedentary time in children. *Journal of Science and Medicine in Sport*, **2019**, 22, 814-820	4.4	2
8	Utility of three anthropometric indices in assessing the cardiometabolic risk profile in children. *American Journal of Human Biology*, **2017**, 29, e22934	2.7	2
7	Is air temperature at birth associated with body mass index in 9-10 year-old children?. *Ecology of Food and Nutrition*, **2009**, 48, 123-36	1.9	2

List of Publications

6	The CHANGE! Project: Changes in Body Composition and Cardiorespiratory Fitness in 10- to 11-Year-Old Children After Completing the CHANGE! Intervention. *Pediatric Exercise Science*, **2018**, 30, 81-89	2	1
5	Predisposing, reinforcing and enabling factors for physical activity in boys and girls from socially disadvantaged communities. *Health Education Journal*, **2019**, 78, 149-162	1.5	1
4	Assessment of biochemical liver markers, physical activity, fitness and body mass index for a cardiometabolic risk model in childhood. *Acta Paediatrica, International Journal of Paediatrics*, **2014**, 103, e194-8	3.1	1
3	Effect of Linear and Nonlinear Pedagogy Physical Education Interventions on Children's Physical Activity: A Cluster Randomized Controlled Trial (SAMPLE-PE). *Children*, **2021**, 8,	2.8	1
2	The feasibility and acceptability of a classroom-based physical activity program for children attending specialist schools: a mixed-methods pilot study.. *BMC Public Health*, **2022**, 22, 40	4.1	
1	Sex-Related Differences in the Association of Fundamental Movement Skills and Health and Behavioral Outcomes in Children. *Journal of Motor Learning and Development*, **2021**, 1-14	1.4	