Trina Hinkley

List of Publications by Year
in descending order

79 papers	4,981 citations	136740 32 h-index	95083 68 g-index
83 all docs	83 docs citations	83 times ranked	4729 citing authors

#	Article	IF	Citations
1	Sleep and BMI in South African urban and rural, high and low-income preschool children. BMC Public Health, 2021, 21, 571.	1.2	6
2	Volume and accumulation patterns of physical activity and sedentary time: longitudinal changes and tracking from early to late childhood. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 39.	2.0	9
3	504Patterns of physical activity and sedentary time: Changes and tracking from early childhood. International Journal of Epidemiology, 2021, 50, .	0.9	0
4	The Stability of Perceived Motor Competence of Primary School Children from Two Countries over One Year. Measurement in Physical Education and Exercise Science, 2020, 24, 74-80.	1.3	17
5	Are children with higher self-reported wellbeing and perceived motor competence more physically active? A longitudinal study. Journal of Science and Medicine in Sport, 2020, 23, 270-275.	0.6	9
6	Screen Time and Sleep of Rural and Urban South African Preschool Children. International Journal of Environmental Research and Public Health, 2020, 17, 5449.	1.2	12
7	Conceptualising and testing the relationship between actual and perceived motor performance: A cross-cultural comparison in children from Australia and Germany. Journal of Sports Sciences, 2020, 38, 1984-1996.	1.0	11
8	Prospective associations with physiological, psychosocial and educational outcomes of meeting Australian 24-Hour Movement Guidelines for the Early Years. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 36.	2.0	37
9	â€˜Jump startâ€™ childcare-based intervention to promote physical activity in pre-schoolers: six-month findings from a cluster randomised trial. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 6.	2.0	17
10	Young Children with ASD Participate in the Same Level of Physical Activity as Children Without ASD: Implications for Early Intervention to Maintain Good Health. Journal of Autism and Developmental Disorders, 2019, 49, 3278-3289.	1.7	21
11	Cross-sectional associations of physical activity and gross motor proficiency with adiposity in South African children of pre-school age. Public Health Nutrition, 2019, 22, 614-623.	1.1	10
12	Associations between organised sport participation and classroom behaviour outcomes among primary school-aged children. PLoS ONE, 2019, 14, e0209354.	1.1	13
13	Gross motor skills of South African preschool-aged children across different income settings. Journal of Science and Medicine in Sport, 2019, 22, 689-694.	0.6	25
14	Physical activity and sedentary behavior across three time-points and associations with social skills in early childhood. BMC Public Health, 2019, 19, 27.	1.2	47
15	Interventions to increase physical activity in children 0â€“5Âyears old: a systematic review, metaâ€analysis and realist synthesis. Obesity Reviews, 2019, 20, 75-87.	3.1	55
16	Physical activity in early childhood education and care settings in a low-income, rural South African community: an observational study. Rural and Remote Health, 2019, 19, 5249.	0.4	6
17	Sitting and Screen Time Outside School Hours: Correlates in 6- to 8-Year-Old Children. Journal of Physical Activity and Health, 2019, 16, 752-764.	1.0	2
18	Interventions to reduce sedentary behaviour in 0â€“5-year-olds: a systematic review and meta-analysis of randomised controlled trials. British Journal of Sports Medicine, 2018, 52, 314-321.	3.1	54

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19	Wrist Acceleration Cut Points for Moderate-to-Vigorous Physical Activity in Youth. Medicine and Science in Sports and Exercise, 2018, 50, 609-616.	0.2	28
20	Mothersâ€™ and fatherâ€™s perceptions of the risks and benefits of screen time and physical activity during early childhood: a qualitative study. BMC Public Health, 2018, 18, 1271.	1.2	25
21	Pictorial Scale of Physical Self-Concept for Younger Children (P-PSC-C): A Feasibility Study. Journal of Motor Learning and Development, 2018, 6, S391-S402.	0.2	20
22	â€˜Weâ€™re Doing AFL Auskick as Wellâ€™: Experiences of an Adapted Football Program for Children With Autism. Journal of Motor Learning and Development, 2018, 6, 130-146.	0.2	14
23	A comparison of parent report and actual motor competence in young children. Australian Occupational Therapy Journal, 2018, 65, 387-394.	0.6	6
24	Cross sectional associations of screen time and outdoor play with social skills in preschool children. PLoS ONE, 2018, 13, e0193700.	1.1	82
25	Feasibility and Efficacy ofÂa Parent-Focused, Text Messageâ€“Delivered Intervention toÂReduce Sedentary Behavior in 2- to 4-Year-Old Children (Mini Movers): Pilot Randomized Controlled Trial. JMIR MHealth and UHealth, 2018, 6, e39.	1.8	30
26	Validation of the SenseWear Mini activity monitor in 5â€˜12-year-old children. Journal of Science and Medicine in Sport, 2017, 20, 55-59.	0.6	8
27	A mobile technology intervention to reduce sedentary behaviour in 2- to 4-year-old children (Mini) Tj ETQq1 1 0.784314 rgBT /Overloc	0.7	15
28	Does Preschool Physical Activity and Electronic Media Use Predict Later Social and Emotional Skills at 6 to 8 Years? A Cohort Study. Journal of Physical Activity and Health, 2017, 14, 308-316.	1.0	31
29	Wrist Accelerometer Cut Points for Classifying Sedentary Behavior in Children. Medicine and Science in Sports and Exercise, 2017, 49, 813-822.	0.2	26
30	What mums think matters: A mediating model of maternal perceptions of the impact of screen time on preschoolers' actual screen time. Preventive Medicine Reports, 2017, 6, 339-345.	0.8	20
31	Do the correlates of screen time and sedentary time differ in preschool children?. BMC Public Health, 2017, 17, 285.	1.2	57
32	Validation of thigh-based accelerometer estimates of postural allocation in 5â€“12 year-olds. Journal of Science and Medicine in Sport, 2017, 20, 273-277.	0.6	9
33	Developing Intervention Strategies to Optimise Body Composition in Early Childhood in South Africa. BioMed Research International, 2017, 2017, 1-13.	0.9	28
34	A collaborative approach to adopting/adapting guidelines - The Australian 24-Hour Movement Guidelines for the early years (Birth to 5 years): an integration of physical activity, sedentary behavior, and sleep. BMC Public Health, 2017, 17, 869.	1.2	261
35	Physical activity, sedentary behavior and their correlates in children with Autism Spectrum Disorder: A systematic review. PLoS ONE, 2017, 12, e0172482.	1.1	187
36	Practicalities and Research Considerations for Conducting Childhood Obesity Prevention Interventions with Families. Children, 2016, 3, 24.	0.6	17

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37	Physical Activity During the Early Years. American Journal of Preventive Medicine, 2016, 51, 384-402.	1.6	98
38	Preschool and childcare center characteristics associated with childrenâ€™s physical activity during care hours: an observational study. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 117.	2.0	34
39	A Multidisciplinary Perspective on Motor Impairment as an Early Behavioural Marker in Children with Autism Spectrum Disorder. Australian Psychologist, 2016, 51, 296-303.	0.9	17
40	A systematic review of the prevalence of sedentary behavior during the after-school period among children aged 5-18 years. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 93.	2.0	145
41	Increasing physical activity among young children from disadvantaged communities: study protocol of a group randomised controlled effectiveness trial. BMC Public Health, 2016, 16, 1095.	1.2	27
42	Longitudinal levels and bouts of objectively measured sedentary time among young Australian children in the HAPPY study. Journal of Science and Medicine in Sport, 2016, 19, 232-236.	0.6	24
43	Objectively measured sedentary behaviour and health and development in children and adolescents: systematic review and metaâ€analysis. Obesity Reviews, 2016, 17, 330-344.	3.1	227
44	Promoting gross motor skills and physical activity in childcare: A translational randomized controlled trial. Journal of Science and Medicine in Sport, 2016, 19, 744-749.	0.6	47
45	Systematic review of physical activity and cognitive development in early childhood. Journal of Science and Medicine in Sport, 2016, 19, 573-578.	0.6	202
46	Associations between Screen-Based Sedentary Behaviour and Anxiety Symptoms in Mothers with Young Children. PLoS ONE, 2016, 11, e0155696.	1.1	13
47	Associations of Parental Rules and Socioeconomic Position With Preschool Childrenâ€™s Sedentary Behaviour and Screen Time. Journal of Physical Activity and Health, 2015, 12, 515-521.	1.0	38
48	Parental Influences on Preschoolersâ€™ TV Viewing Time: Mediation Analyses on Australian and Belgian Data. Journal of Physical Activity and Health, 2015, 12, 1272-1279.	1.0	11
49	The correlates of after-school sedentary behavior among children aged 5â€“18 years: a systematic review. BMC Public Health, 2015, 16, 58.	1.2	30
50	Fun, Flow, and Fitness: Opinions for Making More Effective Active Videogames. Games for Health Journal, 2015, 4, 53-57.	1.1	11
51	Physical environments, policies and practices for physical activity and screenâ€based sedentary behaviour among preschoolers within child care centres in <scp>M</scp>elbourne, <scp>A</scp>ustralia and <scp>K</scp>ingston, <scp>C</scp>anada. Child: Care, Health and Development, 2015, 41, 132-138.	0.8	12
52	Systematic review of sedentary behavior and cognitive development in early childhood. Preventive Medicine, 2015, 78, 115-122.	1.6	148
53	Evaluation of Actical equations and thresholds to predict physical activity intensity in young children. Journal of Sports Sciences, 2015, 33, 498-506.	1.0	23
54	Reducing electronic media use in 2â€“3 year-old children: feasibility and efficacy of the Family@play pilot randomised controlled trial. BMC Public Health, 2015, 15, 779.	1.2	27

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55	Contribution of the After-School Period to Childrenâ€™s Daily Participation in Physical Activity and Sedentary Behaviours. PLoS ONE, 2015, 10, e0140132.	1.1	44
56	Associations between objectively measured sedentary behaviour and adiposity in children and adolescents: Systematic review and meta-analysis. Journal of Science and Medicine in Sport, 2014, 18, e154.	0.6	3
57	Early Childhood Electronic Media Use as a Predictor of Poorer Well-being. JAMA Pediatrics, 2014, 168, 485.	3.3	142
58	Early childhood physical activity, sedentary behaviors and psychosocial well-being: A systematic review. Preventive Medicine, 2014, 62, 182-192.	1.6	101
59	A Review of Preschool Childrenâ€™s Physical Activity and Sedentary Time Using Objective Measures. American Journal of Preventive Medicine, 2014, 47, 487-497.	1.6	151
60	Validation and calibration of the activPALâ„¢ for estimating METs and physical activity in 4â€“6 year olds. Journal of Science and Medicine in Sport, 2014, 17, 602-606.	0.6	21
61	Validation of activPAL Defined Sedentary Time and Breaks in Sedentary Time in 4- to 6-Year-Olds. Pediatric Exercise Science, 2014, 26, 110-117.	0.5	25
62	Standardising the â€˜afterâ€schoolâ€™ period for children's physical activity and sedentary behaviour. Health Promotion Journal of Australia, 2013, 24, 65-67.	0.6	13
63	Tracking Physical Activity and Sedentary Behavior in Childhood. American Journal of Preventive Medicine, 2013, 44, 651-658.	1.6	414
64	5-Year Changes in Afterschool Physical Activity and Sedentary Behavior. American Journal of Preventive Medicine, 2013, 44, 605-611.	1.6	68
65	The correlates of preschoolers' compliance with screen recommendations exist across multiple domains. Preventive Medicine, 2013, 57, 212-219.	1.6	36
66	Child, family and environmental correlates of children's motor skill proficiency. Journal of Science and Medicine in Sport, 2013, 16, 332-336.	0.6	107
67	Conceptual Understanding of Screen Media Parenting: Report of a Working Group. Childhood Obesity, 2013, 9, S-110-S-118.	0.8	39
68	Predictive Validity and Classification Accuracy of ActiGraph Energy Expenditure Equations and Cut-Points in Young Children. PLoS ONE, 2013, 8, e79124.	1.1	122
69	Preschoolersâ€™ Physical Activity, Screen Time, and Compliance with Recommendations. Medicine and Science in Sports and Exercise, 2012, 44, 458-465.	0.2	234
70	Assessing Volume of Accelerometry Data for Reliability in Preschool Children. Medicine and Science in Sports and Exercise, 2012, 44, 2436-2441.	0.2	79
71	The HAPPY Study: Development and reliability of a parent survey to assess correlates of preschool children's physical activity. Journal of Science and Medicine in Sport, 2012, 15, 407-417.	0.6	67
72	Patterns of physical activity and sedentary behaviour in preschool children. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 138.	2.0	58

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73	Childrenâ€²s physical activity and screen time: qualitative comparison of views of parents of infants and preschool children. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 152.	2.0	89
74	Correlates of Preschool Children's Physical Activity. American Journal of Preventive Medicine, 2012, 43, 159-167.	1.6	88
75	Use of Electronic Games by Young Children and Fundamental Movement Skills?. Perceptual and Motor Skills, 2012, 114, 1023-1034.	0.6	60
76	Influences on Preschool Children's Physical Activity. Family and Community Health, 2011, 34, 39-50.	0.5	30
77	Physical activity in early childhood: Characteristics, influences and interventions. Journal of Science and Medicine in Sport, 2010, 12, e168-e169.	0.6	0
78	Correlates of sedentary behaviours in preschool children: a review. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 66.	2.0	186
79	Preschool Children and Physical Activity. American Journal of Preventive Medicine, 2008, 34, 435-441.e7.	1.6	446