

Christine Delisle Nyström

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

2,589
citations

430754

18
h-index

315616

38
g-index

40
all docs

40
docs citations

40
times ranked

4116
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerometer Data Collection and Processing Criteria to Assess Physical Activity and Other Outcomes: A Systematic Review and Practical Considerations. <i>Sports Medicine</i> , 2017, 47, 1821-1845.	3.1	1,126
2	Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries. <i>Journal of Physical Activity and Health</i> , 2018, 15, S251-S273.	1.0	511
3	Mobile-based intervention intended to stop obesity in preschool-aged children: the MINISTOP randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1327-1335.	2.2	113
4	Global effect of COVID-19 pandemic on physical activity, sedentary behaviour and sleep among 3- to 5-year-old children: a longitudinal study of 14 countries. <i>BMC Public Health</i> , 2021, 21, 940.	1.2	90
5	Longitudinal Physical Activity, Body Composition, and Physical Fitness in Preschoolers. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2078-2085.	0.2	65
6	Physical literacy levels of Canadian children aged 8-12 years: descriptive and normative results from the RBC Learn to Play-CAPL project. <i>BMC Public Health</i> , 2018, 18, 1036.	1.2	64
7	A web- and mobile phone-based intervention to prevent obesity in 4-year-olds (MINISTOP): a population-based randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 95.	1.2	56
8	International Study of Movement Behaviors in the Early Years (SUNRISE): Results from SUNRISE Sweden's Pilot and COVID-19 Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8491.	1.2	52
9	Associations of Fat Mass and Fat-Free Mass with Physical Fitness in 4-Year-Old Children: Results from the MINISTOP Trial. <i>Nutrients</i> , 2016, 8, 473.	1.7	47
10	Does Cardiorespiratory Fitness Attenuate the Adverse Effects of Severe/Morbid Obesity on Cardiometabolic Risk and Insulin Resistance in Children? A Pooled Analysis. <i>Diabetes Care</i> , 2017, 40, 1580-1587.	4.3	44
11	A 12-month follow-up of a mobile-based (mHealth) obesity prevention intervention in pre-school children: the MINISTOP randomized controlled trial. <i>BMC Public Health</i> , 2018, 18, 658.	1.2	41
12	A Mobile Phone Based Method to Assess Energy and Food Intake in Young Children: A Validation Study against the Doubly Labelled Water Method and 24 h Dietary Recalls. <i>Nutrients</i> , 2016, 8, 50.	1.7	33
13	Associations between domains of physical literacy by weight status in 8- to 12-year-old Canadian children. <i>BMC Public Health</i> , 2018, 18, 1043.	1.2	32
14	Relationships between area-level socioeconomic status and urbanization with active transportation, independent mobility, outdoor time, and physical activity among Canadian children. <i>BMC Public Health</i> , 2019, 19, 1082.	1.2	31
15	The Smart City Active Mobile Phone Intervention (SCAMPI) study to promote physical activity through active transportation in healthy adults: a study protocol for a randomised controlled trial. <i>BMC Public Health</i> , 2018, 18, 880.	1.2	26
16	A randomized controlled trial for overweight and obesity in preschoolers: the More and Less Europe study - an intervention within the STOP project. <i>BMC Public Health</i> , 2019, 19, 945.	1.2	25
17	A New Mobile Phone-Based Tool for Assessing Energy and Certain Food Intakes in Young Children: A Validation Study. <i>JMIR MHealth and UHealth</i> , 2015, 3, e38.	1.8	21
18	Results from Sweden's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018, 15, S413-S414.	1.0	20

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19	Physical fitness in relation to later body composition in pre-school children. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 574-579.	0.6	20
20	Associations of Parental Self-Efficacy With Diet, Physical Activity, Body Composition, and Cardiorespiratory Fitness in Swedish Preschoolers: Results From the MINISTOP Trial. <i>Health Education and Behavior</i> , 2018, 45, 238-246.	1.3	19
21	Effectiveness of a 3-Month Mobile Phone-Based Behavior Change Program on Active Transportation and Physical Activity in Adults: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e18531.	1.8	19
22	The Tanita SC-240 to Assess Body Composition in Pre-School Children: An Evaluation against the Three Component Model. <i>Nutrients</i> , 2016, 8, 371.	1.7	13
23	Validation of an Online Food Frequency Questionnaire against Doubly Labelled Water and 24 h Dietary Recalls in Pre-School Children. <i>Nutrients</i> , 2017, 9, 66.	1.7	12
24	Responding positively to “children who like to eat” Parents’ experiences of skills-based treatment for childhood obesity. <i>Appetite</i> , 2020, 145, 104488.	1.8	12
25	Within-Person Variation in Nutrient Intakes across Populations and Settings: Implications for the Use of External Estimates in Modeling Usual Nutrient Intake Distributions. <i>Advances in Nutrition</i> , 2021, 12, 429-451.	2.9	12
26	Accelerometer Data Processing and Energy Expenditure Estimation in Preschoolers. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 590-598.	0.2	10
27	Physical Activity and Mobile Phone Apps in the Preschool Age: Perceptions of Teachers and Parents. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12512.	1.8	10
28	An exploratory analysis of missing data from the Royal Bank of Canada (RBC) Learn to Play “Canadian Assessment of Physical Literacy (CAPL) project. <i>BMC Public Health</i> , 2018, 18, 1046.	1.2	9
29	Is BMI a relevant marker of fat mass in 4 year old children? Results from the MINISTOP trial. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1561-1566.	1.3	8
30	Body composition, physical fitness and cardiovascular risk factors in 9-year-old children. <i>Scientific Reports</i> , 2022, 12, 2665.	1.6	8
31	Revisiting the cross-sectional and prospective association of physical activity with body composition and physical fitness in preschoolers: A compositional data approach. <i>Pediatric Obesity</i> , 2022, 17, e12909.	1.4	8
32	Hyperactivity is associated with higher fat-free mass and physical activity in Swedish preschoolers: A cross-sectional study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1273-1280.	0.7	7
33	Physical Activity Level Using Doubly-Labeled Water in Relation to Body Composition and Physical Fitness in Preschoolers. <i>Medicina (Lithuania)</i> , 2019, 55, 2.	0.8	6
34	Maternal knowledge explains screen time differences 2 and 3.5 years post-intervention in INFANT. <i>European Journal of Pediatrics</i> , 2021, 180, 3391-3398.	1.3	6
35	The Need for an Evidence-Based Program in Sweden to Support Parents to Create Healthy Lifestyle Behaviors from the Start of Life—Parental Perceptions. <i>Nutrients</i> , 2020, 12, 3823.	1.7	5
36	The paediatric option for BodPod to assess body composition in preschool children: what fat-free mass density values should be used?. <i>British Journal of Nutrition</i> , 2018, 120, 797-802.	1.2	4

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37	How to Support Child Healthcare Nurses in Sweden to Promote Healthy Lifestyle Behaviors from the Start of Life. <i>Children</i> , 2021, 8, 696.	0.6	3
38	Variation in outcomes of the Melbourne Infant, Feeding, Activity and Nutrition Trial (INFANT) according to maternal education and age 2 and 3-5 years post-intervention. <i>Public Health Nutrition</i> , 2021, 24, 1460-1468.	1.1	1
39	Response to comments on hyperactivity, fat-free mass and physical activity in Swedish preschoolers. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1381-1381.	0.7	0