

# Niels Christian MÃ¸ller

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

751  
citations

686830

13  
h-index

752256

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variations in accelerometry measured physical activity and sedentary time across Europe – harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 38.	2.0	176
2	Study protocol. The Childhood Health, Activity, and Motor Performance School Study Denmark (The Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.7	97
3	Muscle strength in youth and cardiovascular risk in young adulthood (the European Youth Heart) Tj ETQq1 1 0.784314 rgBT /Overlock	3.1	97
4	Do extra compulsory physical education lessons mean more physically active children - findings from the childhood health, activity, and motor performance school study Denmark (The CHAMPS-study DK). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 121.	2.0	64
5	The effect on cardiorespiratory fitness after an 8-week period of commuter cycling – A randomized controlled study in adults. <i>Preventive Medicine</i> , 2011, 53, 172-177.	1.6	49
6	A prospective study of screen time in adolescence and depression symptoms in young adulthood. <i>Preventive Medicine</i> , 2015, 81, 108-113.	1.6	47
7	Associations between objectively measured physical activity intensity in childhood and measures of subclinical cardiovascular disease in adolescence: prospective observations from the European Youth Heart Study. <i>British Journal of Sports Medicine</i> , 2014, 48, 1502-1507.	3.1	40
8	Personal Characteristics and Demographic Factors Associated with Objectively Measured Physical Activity in Children Attending Preschool. <i>Pediatric Exercise Science</i> , 2009, 21, 209-219.	0.5	37
9	Physical activity, sedentary behavior, and long-term cardiovascular risk in young people: A review and discussion of methodology in prospective studies. <i>Journal of Sport and Health Science</i> , 2016, 5, 145-150.	3.3	28
10	Descriptive analysis of preschool physical activity and sedentary behaviors – a cross sectional study of 3-year-olds nested in the SKOT cohort. <i>BMC Public Health</i> , 2017, 17, 613.	1.2	26
11	Symptoms of depression in young adulthood is associated with unfavorable clinical- and behavioral cardiovascular disease risk factors. <i>Preventive Medicine Reports</i> , 2018, 11, 209-215.	0.8	21
12	Total volume versus bouts: prospective relationship of physical activity and sedentary time with cardiometabolic risk in children. <i>International Journal of Obesity</i> , 2018, 42, 1733-1742.	1.6	19
13	Protocol for evaluating the impact of a national school policy on physical activity levels in Danish children and adolescents: the PHASAR study - a natural experiment. <i>BMC Public Health</i> , 2018, 18, 1245.	1.2	14
14	The multivariate physical activity signature associated with metabolic health in children and youth: An International Children’s Accelerometry Database (ICAD) analysis. <i>Preventive Medicine</i> , 2020, 141, 106266.	1.6	10
15	Long-term follow-up on biological risk factors, adiposity, and cardiorespiratory fitness development in a physical education intervention: a natural experiment (CHAMPS-study DK). <i>BMC Public Health</i> , 2018, 18, 605.	1.2	8
16	Vigorous physical activity is important in maintaining a favourable health trajectory in active children: the CHAMPS Study-DK. <i>Scientific Reports</i> , 2021, 11, 19211.	1.6	7
17	Developmental Trajectories of Body Mass Index, Waist Circumference, and Aerobic Fitness in Youth: Implications for Physical Activity Guideline Recommendations (CHAMPS Study-DK). <i>Sports Medicine</i> , 2020, 50, 2253-2261.	3.1	5
18	Bicycling for Transportation and Recreation in Cardiovascular Disease Prevention. <i>Current Cardiovascular Risk Reports</i> , 2019, 13, 1.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Weekly variation in markers of cardiometabolic health – the possible effect of weekend behavior – a cross-sectional study. BMC Cardiovascular Disorders, 2020, 20, 405.	0.7	2
20	Manual Annotation of Time in Bed Using Free-Living Recordings of Accelerometry Data. Sensors, 2021, 21, 8442.	2.1	2