## Claire M Nightingale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4695455/publications.pdf

Version: 2024-02-01

35 papers

1,092 citations

16 h-index 32 g-index

35 all docs 35 does citations

35 times ranked

2028 citing authors

#	Article	IF	CITATIONS
1	Ethnic and gender differences in physical activity levels among 9–10-year-old children of white European, South Asian and African–Caribbean origin: the Child Heart Health Study in England (CHASE) Tj ETQq1	<b>1.0.</b> 7843	11455gBT /O√
2	Patterns of body size and adiposity among UK children of South Asian, black African–Caribbean and white European origin: Child Heart And health Study in England (CHASE Study). International Journal of Epidemiology, 2011, 40, 33-44.	1.9	134
3	Early Emergence of Ethnic Differences in Type 2 Diabetes Precursors in the UK: The Child Heart and Health Study in England (CHASE Study). PLoS Medicine, 2010, 7, e1000263.	8.4	127
4	Influence of Adiposity on Insulin Resistance and Glycemia Markers Among U.K. Children of South Asian, Black African-Caribbean, and White European Origin. Diabetes Care, 2013, 36, 1712-1719.	8.6	66
5	Travel to School and Physical Activity Levels in 9–10 Year-Old UK Children of Different Ethnic Origin; Child Heart and Health Study in England (CHASE). PLoS ONE, 2012, 7, e30932.	2.5	51
6	Sleep Duration and Risk of Type 2 Diabetes. Pediatrics, 2017, 140, .	2.1	48
7	Regular Breakfast Consumption and Type 2 Diabetes Risk Markers in 9- to 10-Year-Old Children in the Child Heart and Health Study in England (CHASE): A Cross-Sectional Analysis. PLoS Medicine, 2014, 11, e1001703.	8.4	47
8	Ethnic differences in blood lipids and dietary intake between UK children of black African, black Caribbean, South Asian, and white European origin: the Child Heart and Health Study in England (CHASE). American Journal of Clinical Nutrition, 2010, 92, 776-783.	4.7	46
9	Development and validation of a prediction model for fat mass in children and adolescents: meta-analysis using individual participant data. BMJ: British Medical Journal, 2019, 366, l4293.	2.3	42
10	Are Ethnic and Gender Specific Equations Needed to Derive Fat Free Mass from Bioelectrical Impedance in Children of South Asian, Black African-Caribbean and White European Origin? Results of the Assessment of Body Composition in Children Study. PLoS ONE, 2013, 8, e76426.	2.5	40
11	Dietary Energy Intake Is Associated With Type 2 Diabetes Risk Markers in Children. Diabetes Care, 2014, 37, 116-123.	8.6	36
12	Socio-Economic Position and Type 2 Diabetes Risk Factors: Patterns in UK Children of South Asian, Black African-Caribbean and White European Origin. PLoS ONE, 2012, 7, e32619.	2.5	35
13	Family and home correlates of children's physical activity in a multi-ethnic population: the cross-sectional child heart and health study in england (CHASE). International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 11.	4.6	24
14	Takeaway meal consumption and risk markers for coronary heart disease, type 2 diabetes and obesity in children aged 9–10 years: a cross-sectional study. Archives of Disease in Childhood, 2018, 103, 431-436.	1.9	21
15	Implementation of a Digitally Enabled Care Pathway (Part 2): Qualitative Analysis of Experiences of Health Care Professionals. Journal of Medical Internet Research, 2019, 21, e13143.	4.3	21
16	Birthweight and risk markers for type 2 diabetes and cardiovascular disease in childhood: the Child Heart and Health Study in England (CHASE). Diabetologia, 2015, 58, 474-484.	6.3	19
17	An open-source tool to identify active travel from hip-worn accelerometer, GPS and GIS data. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 91.	4.6	19
18	Association of Childhood Fat Mass and Weight With Adult-Onset Type 2 Diabetes in Denmark. JAMA Network Open, 2021, 4, e218524.	5.9	17

#	Article	IF	CITATIONS
19	Implementation of a Digitally Enabled Care Pathway (Part 1): Impact on Clinical Outcomes and Associated Health Care Costs. Journal of Medical Internet Research, 2019, 21, e13147.	4.3	16
20	Ethnic and socioeconomic influences on childhood blood pressure. Journal of Hypertension, 2012, 30, 2090-2097.	0.5	14
21	The effect of moving to East Village, the former London 2012 Olympic and Paralympic Games Athletes' Village, on physical activity and adiposity (ENABLE London): a cohort study. Lancet Public Health, The, 2019, 4, e421-e430.	10.0	14
22	Cohort profile: Examining Neighbourhood Activities in Built Living Environments in London: the ENABLE Londonâ€"Olympic Park cohort. BMJ Open, 2016, 6, e012643.	1.9	11
23	Longitudinal impact of changes in the residential built environment on physical activity: findings from the ENABLE London cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 96.	4.6	11
24	The contribution of physical fitness to individual and ethnic differences in risk markers for type 2 diabetes in children: The Child Heart and Health Study in England (CHASE). Pediatric Diabetes, 2018, 19, 603-610.	2.9	9
25	Service evaluation of the implementation of a digitally-enabled care pathway for the recognition and management of acute kidney injury. F1000Research, 2017, 6, 1033.	1.6	9
26	Comparisons of depression, anxiety, well-being, and perceptions of the built environment amongst adults seeking social, intermediate and market-rent accommodation in the former London Olympic Athletes' Village. Health and Place, 2017, 48, 31-39.	3.3	8
27	Reassessing Ethnic Differences in Mean BMI and Changes Between 2007 and 2013 in English Children. Obesity, 2018, 26, 412-419.	3.0	8
28	Housing, neighbourhood and sociodemographic associations with adult levels of physical activity and adiposity: baseline findings from the ENABLE London study. BMJ Open, 2018, 8, e021257.	1.9	8
29	Weekend and weekday associations between the residential built environment and physical activity: Findings from the ENABLE London study. PLoS ONE, 2020, 15, e0237323.	2.5	8
30	Quantifying childhood fat mass: comparison of a novel height-and-weight-based prediction approach with DXA and bioelectrical impedance. International Journal of Obesity, 2021, 45, 99-103.	3.4	8
31	Cardiometabolic Risk Markers in Indian Children: Comparison with UK Indian and White European Children. PLoS ONE, 2012, 7, e36236.	2.5	6
32	Service evaluation of the implementation of a digitally-enabled care pathway for the recognition and management of acute kidney injury. F1000Research, 2017, 6, 1033.	1.6	6
33	Active design of built environments for increasing levels of physical activity in adults: the ENABLE London natural experiment study. Public Health Research, 2020, 8, 1-162.	1.3	4
34	The effect of moving to East Village, the former London 2012 Olympic and Paralympic Games Athletes' Village, on mode of travel (ENABLE London study, a natural experiment). International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 15.	4.6	3
35	Exploring the use of adjusted body mass index thresholds based on equivalent insulin resistance for defining overweight and obesity in UK South Asian children. International Journal of Obesity, 2019, 43, 1440-1443.	3.4	1

3