

Carola Ray

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,213
citations

331259

21
h-index

395343

33
g-index

56
all docs

56
docs citations

56
times ranked

1866
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations between sleeping habits and food consumption patterns among 10-11-year-old children in Finland. <i>British Journal of Nutrition</i> , 2009, 102, 1531-1537.	1.2	121
2	Do computer use, TV viewing, and the presence of the media in the bedroom predict school-aged children's sleep habits in a longitudinal study?. <i>BMC Public Health</i> , 2013, 13, 684.	1.2	103
3	Computer use, sleep duration and health symptoms: a cross-sectional study of 15-year olds in three countries. <i>International Journal of Public Health</i> , 2014, 59, 619-628.	1.0	93
4	The mediating role of the home environment in relation to parental educational level and preschool children's screen time: a cross-sectional study. <i>BMC Public Health</i> , 2017, 17, 688.	1.2	64
5	Parental family food choice motives and children's food intake. <i>Food Quality and Preference</i> , 2012, 24, 85-91.	2.3	50
6	Increased Health and Wellbeing in Preschools (DAGIS) Study—Differences in Children's Energy Balance-Related Behaviors (EBRBs) and in Long-Term Stress by Parental Educational Level. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2313.	1.2	48
7	Like parent, like child? Dietary resemblance in families. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 62.	2.0	45
8	Increased health and well-being in preschools (DAGIS): rationale and design for a randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 402.	1.2	42
9	Vitamin D receptor gene Bsm I-polymorphism in Finnish premenopausal and postmenopausal women: its association with bone mineral density, markers of bone turnover, and intestinal calcium absorption, with adjustment for lifestyle factors. <i>Journal of Bone and Mineral Metabolism</i> , 2002, 20, 383-390.	1.3	38
10	Mediation of parental educational level on fruit and vegetable intake among schoolchildren in ten European countries. <i>Public Health Nutrition</i> , 2015, 18, 89-99.	1.1	31
11	Influencing factors of children's fruit, vegetable and sugar-enriched food intake in a Finnish preschool setting – Preschool personnel's perceptions. <i>Appetite</i> , 2016, 103, 72-79.	1.8	29
12	Associations of parental influence and 10-11-year-old children's physical activity: Are they mediated by children's perceived competence and attraction to physical activity?. <i>Scandinavian Journal of Public Health</i> , 2014, 42, 45-51.	1.2	27
13	Clustering of energy balance-related behaviours, sleep, and overweight among Finnish adolescents. <i>International Journal of Public Health</i> , 2017, 62, 929-938.	1.0	27
14	Dietary patterns and their associations with home food availability among Finnish pre-school children: a cross-sectional study. <i>Public Health Nutrition</i> , 2018, 21, 1232-1242.	1.1	27
15	Meal pattern and BMI in 9-11-year-old children in Finland. <i>Public Health Nutrition</i> , 2011, 14, 1245-1250.	1.1	26
16	Parents' Reports of Preschoolers' Diets: Relative Validity of a Food Frequency Questionnaire and Dietary Patterns. <i>Nutrients</i> , 2019, 11, 159.	1.7	26
17	Compliance with the 24-h movement guidelines and the relationship with anthropometry in Finnish preschoolers: the DAGIS study. <i>BMC Public Health</i> , 2019, 19, 1618.	1.2	26
18	Longitudinal associations between family characteristics and measures of childhood obesity. <i>International Journal of Public Health</i> , 2012, 57, 495-503.	1.0	23

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19	Does Parental Warmth and Responsiveness Moderate the Associations Between Parenting Practices and Children's Health-related Behaviors?. <i>Journal of Nutrition Education and Behavior</i> , 2013, 45, 602-610.	0.3	23
20	Role of free school lunch in the associations between family-environmental factors and children's fruit and vegetable intake in four European countries. <i>Public Health Nutrition</i> , 2013, 16, 1109-1117.	1.1	22
21	The PRO GREENS intervention in Finnish schoolchildren – the degree of implementation affects both mediators and the intake of fruits and vegetables. <i>British Journal of Nutrition</i> , 2014, 112, 1185-1194.	1.2	22
22	Does eating family meals and having the television on during dinner correlate with overweight? A sub-study of the PRO GREENS project, looking at children from nine European countries. <i>Public Health Nutrition</i> , 2014, 17, 2528-2536.	1.1	21
23	Predicting gender differences in liking for vegetables and preference for a variety of vegetables among 11-year-old children. <i>Appetite</i> , 2015, 95, 285-292.	1.8	21
24	Applying a Socioecological Model to Understand Preschool Children's Sedentary Behaviors from the Viewpoints of Parents and Preschool Personnel. <i>Early Childhood Education Journal</i> , 2016, 44, 491-502.	1.6	21
25	The role of parents' sense of coherence in irregular meal pattern and food intake pattern of children aged 10-11 in Finland. <i>Journal of Epidemiology and Community Health</i> , 2009, 63, 1005-1009.	2.0	19
26	Children's physical activity and the preschool physical environment: The moderating role of gender. <i>Early Childhood Research Quarterly</i> , 2019, 47, 39-48.	1.6	18
27	Family characteristics predicting favourable changes in 10 and 11-year-old children's lifestyle-related health behaviours during an 18-month follow-up. <i>Appetite</i> , 2012, 58, 326-332.	1.8	17
28	Relationship between screen time and sleep among Finnish preschool children: results from the DAGIS study. <i>Sleep Medicine</i> , 2021, 77, 75-81.	0.8	17
29	Parental Education and Pre-School Children's Objectively Measured Sedentary Time: The Role of Co-Participation in Physical Activity. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 366.	1.2	15
30	Reproducibility of Preschool Personnel and Guardian Reports on Energy Balance-Related Behaviors and Their Correlates in Finnish Preschool Children. <i>Children</i> , 2018, 5, 144.	0.6	14
31	A cross-sectional study of children's temperament, food consumption and the role of food-related parenting practices. <i>Appetite</i> , 2019, 138, 136-145.	1.8	14
32	Association of screen time with long-term stress and temperament in preschoolers: results from the DAGIS study. <i>European Journal of Pediatrics</i> , 2020, 179, 1805-1812.	1.3	13
33	Early educators' practices and opinions in relation to pre-schoolers' dietary intake at pre-school: case Finland. <i>Public Health Nutrition</i> , 2019, 22, 1567-1575.	1.1	12
34	Validity of self-reported out-of-school physical activity among Finnish 11-year-old children. <i>Archives of Public Health</i> , 2016, 74, 11.	1.0	11
35	Effects of the Preschool-Based Family-Involving DAGIS Intervention Program on Children's Energy Balance-Related Behaviors and Self-Regulation Skills: A Clustered Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 2599.	1.7	11
36	Sustainability analysis of Finnish pre-schoolers' diet based on targets of the EAT-Lancet reference diet. <i>European Journal of Nutrition</i> , 2022, 61, 717-728.	1.8	10

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37	Do descriptive norms related to parents and friends predict fruit and vegetable intake similarly among 11-year-old girls and boys?. <i>British Journal of Nutrition</i> , 2016, 115, 168-175.	1.2	9
38	Development of the DAGIS intervention study: a preschool-based family-involving study promoting preschoolers' energy balance-related behaviours and self-regulation skills. <i>BMC Public Health</i> , 2019, 19, 1670.	1.2	9
39	Fruit, Vegetable, and Fibre Intake among Finnish Preschoolers in Relation to Preschool-Level Facilitators and Barriers to Healthy Nutrition. <i>Nutrients</i> , 2019, 11, 1458.	1.7	6
40	Key Messages in an Early Childhood Obesity Prevention Intervention: Are They Recalled and Do They Impact Children's Behaviour?. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1550.	1.2	6
41	Preschool group practices and preschool children's sedentary time: a cross-sectional study in Finland. <i>BMJ Open</i> , 2019, 9, e032210.	0.8	6
42	Are associations between home environment and preschool children's sedentary time influenced by parental educational level in a cross-sectional survey?. <i>International Journal for Equity in Health</i> , 2021, 20, 27.	1.5	6
43	Neighborhood Socioeconomic Status and Feeding Practices in Finnish preschools. <i>Scandinavian Journal of Public Health</i> , 2019, 47, 548-556.	1.2	4
44	Temperament, physical activity and sedentary time in preschoolers – the DAGIS study. <i>BMC Pediatrics</i> , 2021, 21, 129.	0.7	4
45	A Mobile App to Increase Fruit and Vegetable Acceptance Among Finnish and Polish Preschoolers: Randomized Trial. <i>JMIR MHealth and UHealth</i> , 2022, 10, e30352.	1.8	4
46	Associations between Parent-Child Nature Visits and Sleep, Physical Activity and Weight Status among Finnish 3-6-Year-Olds. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12426.	1.2	3
47	Effects of the Preschool-Based Family-Involving DAGIS Intervention on Family Environment: A Cluster Randomised Trial. <i>Nutrients</i> , 2020, 12, 3387.	1.7	2
48	Do stressed children have a lot on their plates? A cross-sectional study of long-term stress and diet among Finnish preschoolers. <i>Appetite</i> , 2021, 157, 104993.	1.8	2
49	Parental Mental Well-Being and Frequency of Adult-Child Nature Visits: The Mediating Roles of Parents' Perceived Barriers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6814.	1.2	2
50	Parental Happiness Associates With the Co-occurrence of Preschool-Aged Children's Healthy Energy Balance-Related Behaviors. <i>Journal of Happiness Studies</i> , 2022, 23, 1493-1507.	1.9	2
51	Does temperament make children differently susceptible to their home physical food environment? A cross-sectional DAGIS study on 3-6 year old Finnish children's food consumption. <i>Appetite</i> , 2021, 161, 105140.	1.8	1
52	Long-term stress and diet among Finnish pre-schoolers. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
53	Developing a mobile application to increase pre-schoolers' vegetable acceptance and self-regulation skills – The "Mole Minds Veggies" game. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
54	Associations between hair and salivary cortisol, salivary alpha-amylase, and temperament dimensions among 3-6-year-olds. <i>Hormones and Behavior</i> , 2021, 135, 105042.	1.0	0

#	ARTICLE	IF	CITATIONS
55	Perheen tulojen ja koetun toimeentulon yhteys lapsen ruokavalioon. Sosiaalilaaketieteellinen Aikakauslehti, 2022, 59, .	0.0	0