

Lars Bo Andersen

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

131
papers

8,616
citations

33
h-index

92
g-index

138
ext. papers

10,368
ext. citations

6.1
avg, IF

5.98
L-index

#	Paper	IF	Citations
131	Intake of n-3 LCPUFA and trans-fatty acids is unrelated to development in body mass index and body fat among children.. <i>BMC Nutrition</i> , 2022 , 8, 1	2.5	0
130	What is the role of cardiorespiratory fitness and sedentary behavior in relationship between the genetic predisposition to obesity and cardiometabolic risk score?. <i>BMC Cardiovascular Disorders</i> , 2022 , 22, 92	2.3	1
129	Association of change in the school travel mode with changes in different physical activity intensities and sedentary time: A International Children's Accelerometry Database Study. <i>Preventive Medicine</i> , 2021 , 153, 106862	4.3	1
128	Aerobic performance among healthy (non-asthmatic) adults using beta2-agonists: a systematic review and meta-analysis of randomised controlled trials. <i>British Journal of Sports Medicine</i> , 2021 , 55, 975-983	10.3	5
127	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021 , 10,	8.9	10
126	GRANADA consensus on analytical approaches to assess associations with accelerometer-determined physical behaviours (physical activity, sedentary behaviour and sleep) in epidemiological studies. <i>British Journal of Sports Medicine</i> , 2021 ,	10.3	15
125	Temporal trends in physical activity levels across more than a decade - a national physical activity surveillance system among Norwegian children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 55	8.4	5
124	National Trends in Cycling in Light of the Norwegian Bike Traffic Index. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
123	Cardiometabolic risk factors in children and adolescents from southern Brazil: comparison to international reference values. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 , 34, 1237-1246	1.6	3
122	Intensive Lifestyle Intervention Increases Plasma Midregional Proatrial Natriuretic Peptide Concentrations in Overweight Children. <i>Journal of the American Heart Association</i> , 2021 , 10, e020676	6	1
121	The consequences of using different epoch lengths on the classification of accelerometer based sedentary behaviour and physical activity. <i>PLoS ONE</i> , 2021 , 16, e0254721	3.7	2
120	Clustering of cardiometabolic risk factors and the continuous cardiometabolic risk score in children from Southern Brazil: a cross-sectional study.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1221-1228	2.5	0
119	Tracking of cardiometabolic risk in a Brazilian schoolchildren cohort: a 3-year longitudinal study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 997-1006	1.4	2
118	A comparison of analytical approaches to investigate associations for accelerometry-derived physical activity spectra with health and developmental outcomes in children. <i>Journal of Sports Sciences</i> , 2021 , 39, 430-438	3.6	5
117	Exploring the importance of diversified physical activities in early childhood for later motor competence and physical activity level: a seven-year longitudinal study. <i>BMC Public Health</i> , 2021 , 21, 1492	4.1	2
116	Physical activity spectrum discriminant analysis-A method to compare detailed patterns between groups. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 2333-2342	4.6	0
115	Association of Cycling With All-Cause and Cardiovascular Disease Mortality Among Persons With Diabetes: The European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. <i>JAMA Internal Medicine</i> , 2021 , 181, 1196-1205	11.5	3

114	Exposure to perfluoroalkylated substances (PFAS) in relation to fitness, physical activity, and adipokine levels in childhood: The european youth heart study. <i>Environmental Research</i> , 2020 , 191, 1101170	7.9	7
113	Tracking of total sedentary time and sedentary patterns in youth: a pooled analysis using the International Children's Accelerometry Database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 65	8.4	9
112	Birth weight, cardiometabolic risk factors and effect modification of physical activity in children and adolescents: pooled data from 12 international studies. <i>International Journal of Obesity</i> , 2020 , 44, 2052-2063	5.5	1
111	Changes in Physical Activity and Sedentary Patterns on Cardiometabolic Outcomes in the Transition to Adolescence: International Children's Accelerometry Database 2.0. <i>Journal of Pediatrics</i> , 2020 , 225, 166-173.e1	3.6	4
110	The causal pathway effects of a physical activity intervention on adiposity in children: The KISS Study cluster randomized clinical trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 1685-1691	4.6	3
109	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	8.4	71
108	Metabolic risk associated with liver enzymes, uric acid, and hemoglobin in adolescents. <i>Pediatric Research</i> , 2020 , 88, 945-949	3.2	1
107	Active Learning Norwegian Preschool(er)s (ACTNOW) - Design of a Cluster Randomized Controlled Trial of Staff Professional Development to Promote Physical Activity, Motor Skills, and Cognition in Preschoolers. <i>Frontiers in Psychology</i> , 2020 , 11, 1382	3.4	3
106	Physical activity attenuates metabolic risk of adolescents with overweight or obesity: the ICAD multi-country study. <i>International Journal of Obesity</i> , 2020 , 44, 823-829	5.5	6
105	Higher circulating plasma polychlorinated biphenyls (PCBs) in fit and lean children: The European youth heart study. <i>Environment International</i> , 2020 , 136, 105481	12.9	11
104	Effects of the Active Smarter Kids (ASK) physical activity intervention on cardiometabolic risk factors in children: A cluster-randomized controlled trial. <i>Preventive Medicine</i> , 2020 , 130, 105868	4.3	3
103	Associations between accelerometry measured physical activity and sedentary time and the metabolic syndrome: A meta-analysis of more than 6000 children and adolescents. <i>Pediatric Obesity</i> , 2020 , 15, e12578	4.6	30
102	No additional long-term effect of group vs individual family intervention in the treatment of childhood obesity-A randomised trial. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 183-192	3.1	2
101	Accelerometer epoch setting is decisive for associations between physical activity and metabolic health in children. <i>Journal of Sports Sciences</i> , 2020 , 38, 256-263	3.6	13
100	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	4.3	5
99	Cumbersome but desirable-Breaking the code of everyday cycling. <i>PLoS ONE</i> , 2020 , 15, e0239127	3.7	1
98	Interpretation of associations between the accelerometry physical activity spectrum and cardiometabolic health and locomotor skills in two cohorts of children using raw, normalized, log-transformed, or compositional data. <i>Journal of Sports Sciences</i> , 2020 , 38, 2708-2719	3.6	4
97	Simple Method for the Objective Activity Type Assessment with Preschoolers, Children and Adolescents. <i>Children</i> , 2020 , 7,	2.8	6

96	Can β -agonists have an ergogenic effect on strength, sprint or power performance? Systematic review and meta-analysis of RCTs. <i>British Journal of Sports Medicine</i> , 2020 , 54, 1351-1359	10.3	9
95	Effect of a multicomponent intervention in components of metabolic syndrome: a study with overweight/obese low-income school-aged children. <i>Sport Sciences for Health</i> , 2020 , 16, 137-145	1.3	4
94	Dynamic Balance, but Not Precision Throw, Is Positively Associated with Academic Performance in Children. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
93	Cardiometabolic risk factor levels in Norwegian children compared to international reference values: The ASK study. <i>PLoS ONE</i> , 2019 , 14, e0220239	3.7	5
92	The longitudinal relationship between motor competence and measures of fatness and fitness from childhood into adolescence. <i>Jornal De Pediatria (Versão Em Português)</i> , 2019 , 95, 482-488	0.2	2
91	Adolescent wine consumption is inversely associated with long-term weight gain: results from follow-up of 20 or 22 years. <i>Nutrition Journal</i> , 2019 , 18, 56	4.3	0
90	Physical Activity and Sedentary Time Are Positively Associated With Academic Performance: A 3-Year Longitudinal Study. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 177-183	2.5	11
89	Public employees in South-Western Norway using an e-bike or a regular bike for commuting - A cross-sectional comparison on sociodemographic factors, commuting frequency and commuting distance. <i>Preventive Medicine Reports</i> , 2019 , 14, 100881	2.6	8
88	Classmates motivate childhood cancer patients to participate in physical activity during treatment: A qualitative study. <i>European Journal of Cancer Care</i> , 2019 , 28, e13121	2.4	6
87	Cycling is associated with a lower incidence of cardiovascular diseases and death: Part 1 - systematic review of cohort studies with meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 870-878	10.3	17
86	Cycling and cardiovascular disease risk factors including body composition, blood lipids and cardiorespiratory fitness analysed as continuous variables: Part 2-systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 879-885	10.3	12
85	Re-examination of accelerometer data processing and calibration for the assessment of physical activity intensity. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1442-1452	4.6	13
84	A closer look at the relationship among accelerometer-based physical activity metrics: ICAD pooled data. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 40	8.4	11
83	The ActiGraph counts processing and the assessment of vigorous activity. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 276-283	2.4	4
82	Effects of physical activity interventions on cognitive and academic performance in children and adolescents: a novel combination of a systematic review and recommendations from an expert panel. <i>British Journal of Sports Medicine</i> , 2019 , 53, 640-647	10.3	176
81	The longitudinal relationship between motor competence and measures of fatness and fitness from childhood into adolescence. <i>Jornal De Pediatria</i> , 2019 , 95, 482-488	2.6	22
80	Interpretation of Multivariate Association Patterns between Multicollinear Physical Activity Accelerometry Data and Cardiometabolic Health in Children-A Tutorial. <i>Metabolites</i> , 2019 , 9,	5.6	14
79	From cars to bikes - The effect of an intervention providing access to different bike types: A randomized controlled trial. <i>PLoS ONE</i> , 2019 , 14, e0219304	3.7	18

78	Associations between serum and plasma brain-derived neurotrophic factor and influence of storage time and centrifugation strategy. <i>Scientific Reports</i> , 2019 , 9, 9655	4.9	49
77	Multicollinear physical activity accelerometry data and associations to cardiometabolic health: challenges, pitfalls, and potential solutions. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 74	8.4	19
76	Substituting prolonged sedentary time and cardiovascular risk in children and youth: a meta-analysis within the International Children's Accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 96	8.4	16
75	Plasma proatrial natriuretic peptide associates with lipid oxidation during exercise and cardiorespiratory fitness in healthy young adults. <i>Peptides</i> , 2019 , 122, 170156	3.8	2
74	Association of copeptin, a surrogate marker for arginine vasopressin secretion, with insulin resistance: Influence of adolescence and psychological stress. <i>Peptides</i> , 2019 , 115, 8-14	3.8	5
73	Correlates of Commuter Cycling in Three Norwegian Counties. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
72	Sedentarism, Physical Activity, Steps, and Neurotrophic Factors in Obese Children. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 2325-2333	1.2	13
71	From Total Volume to Sequence Maps: Sophisticated Accelerometer Data Analysis. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 814-820	1.2	8
70	The Triaxial Physical Activity Signature Associated with Metabolic Health in Children. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 2173-2179	1.2	14
69	Cutoff points for continuous metabolic risk score in adolescents from southern Brazil. <i>American Journal of Human Biology</i> , 2019 , 31, e23211	2.7	13
68	Aerobic fitness thresholds to define poor cardiometabolic health in children and youth. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 240-250	4.6	9
67	School-based study found that physical activity and aerobic fitness predicted increases in total body fat and abdominal fat at a mean age of 9.8 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1810-1817	3.1	1
66	Cross-Sectional Associations of Reallocating Time Between Sedentary and Active Behaviours on Cardiometabolic Risk Factors in Young People: An International Children's Accelerometry Database (ICAD) Analysis. <i>Sports Medicine</i> , 2018 , 48, 2401-2412	10.6	37
65	A Longitudinal Analysis of the Relationships of Physical Activity and Body Fat With Nerve Growth Factor and Brain-Derived Neural Factor in Children. <i>Journal of Physical Activity and Health</i> , 2018 , 15, 620-625	2.5	7
64	A comparison of 10 accelerometer non-wear time criteria and logbooks in children. <i>BMC Public Health</i> , 2018 , 18, 323	4.1	34
63	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	5.5	11
62	Physical Fitness Is Longitudinally Associated With Academic Performance During Childhood and Adolescence, and Waist Circumference Mediated the Relationship. <i>Pediatric Exercise Science</i> , 2018 , 30, 317-325	2	10
61	Reproducibility of domain-specific physical activity over two seasons in children. <i>BMC Public Health</i> , 2018 , 18, 821	4.1	3

60	Cross-sectional and prospective associations between sleep, screen time, active school travel, sports/exercise participation and physical activity in children and adolescents. <i>BMC Public Health</i> , 2018 , 18, 705	4.1	17
59	The multivariate physical activity signature associated with metabolic health in children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 77	8.4	40
58	Associations of volumes and patterns of physical activity with metabolic health in children: A multivariate pattern analysis approach. <i>Preventive Medicine</i> , 2018 , 115, 12-18	4.3	34
57	Strength training as superior, dose-dependent and safe prevention of acute and overuse sports injuries: a systematic review, qualitative analysis and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1557-1563	10.3	61
56	Reference values for cardiometabolic risk scores in children and adolescents: Suggesting a common standard. <i>Atherosclerosis</i> , 2018 , 278, 299-306	3.1	33
55	Does cardiorespiratory fitness moderate the prospective association between physical activity and cardiometabolic risk factors in children?. <i>International Journal of Obesity</i> , 2018 , 42, 1029-1038	5.5	11
54	Associations of Proatrial Natriuretic Peptide with Components of the Metabolic Syndrome in Adolescents and Young Adults from the General Population. <i>American Journal of Hypertension</i> , 2017 , 30, 561-568	2.3	10
53	Cross-sectional associations of objectively measured physical activity with brain-derived neurotrophic factor in adolescents. <i>Physiology and Behavior</i> , 2017 , 171, 87-91	3.5	11
52	Association Between Use of Cannabis in Adolescence and Weight Change into Midlife. <i>PLoS ONE</i> , 2017 , 12, e0168897	3.7	13
51	The association between serum brain-derived neurotrophic factor and a cluster of cardiovascular risk factors in adolescents: The CHAMPS-study DK. <i>PLoS ONE</i> , 2017 , 12, e0186384	3.7	12
50	Reproducibility of objectively measured physical activity and sedentary time over two seasons in children; Comparing a day-by-day and a week-by-week approach. <i>PLoS ONE</i> , 2017 , 12, e0189304	3.7	27
49	Cardiorespiratory fitness and physical function in children with cancer from diagnosis throughout treatment. <i>BMJ Open Sport and Exercise Medicine</i> , 2017 , 3, e000179	3.4	15
48	Cost-effectiveness of a day-camp weight-loss intervention programme for children: Results based on a randomised controlled trial with one-year follow-up. <i>Scandinavian Journal of Public Health</i> , 2017 , 45, 666-674	3	1
47	Physical Activity and Sedentary Time Associations with Metabolic Health Across Weight Statuses in Children and Adolescents. <i>Obesity</i> , 2017 , 25, 1762-1769	8	26
46	Weather and children's physical activity; how and why do relationships vary between countries?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 74	8.4	55
45	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 191 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	40	1100
44	The Prospective Association of Organized Sports Participation With Cardiovascular Disease Risk in Children (the CHAMPS Study-DK). <i>Mayo Clinic Proceedings</i> , 2017 , 92, 57-65	6.4	25
43	From cars to bikes - the feasibility and effect of using e-bikes, longtail bikes and traditional bikes for transportation among parents of children attending kindergarten: design of a randomized cross-over trial. <i>BMC Public Health</i> , 2017 , 17, 981	4.1	11

42	The influence of club football on children's daily physical activity. <i>Soccer and Society</i> , 2016 , 17, 246-258	0.6	7
41	A Multi-Component Day-Camp Weight-Loss Program Is Effective in Reducing BMI in Children after One Year: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016 , 11, e0157182	3.7	14
40	Effectiveness of a School-Based Physical Activity Intervention on Cognitive Performance in Danish Adolescents: LCoMotion-Learning, Cognition and Motion - A Cluster Randomized Controlled Trial. <i>PLoS ONE</i> , 2016 , 11, e0158087	3.7	45
39	Associations of Physical Activity, Sports Participation and Active Commuting on Mathematic Performance and Inhibitory Control in Adolescents. <i>PLoS ONE</i> , 2016 , 11, e0146319	3.7	26
38	Exploring the Relationship between Adiposity and Fitness in Young Children. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1708-14	1.2	14
37	The Copenhagen Consensus Conference 2016: children, youth, and physical activity in schools and during leisure time. <i>British Journal of Sports Medicine</i> , 2016 , 50, 1177-8	10.3	63
36	Cardiorespiratory fitness cut points to avoid cardiovascular disease risk in children and adolescents; what level of fitness should raise a red flag? A systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2016 , 50, 1451-1458	10.3	176
35	Our health is a function of where we live. <i>Lancet, The</i> , 2016 , 387, 2168-70	4.0	14
34	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	8.2	20
33	Effects of physical activity on schoolchildren's academic performance: The Active Smarter Kids (ASK) cluster-randomized controlled trial. <i>Preventive Medicine</i> , 2016 , 91, 322-328	4.3	98
32	Urban design and transport to promote healthy lives. <i>Lancet, The</i> , 2016 , 388, 2851-2853	4.0	16
31	Update on the global pandemic of physical inactivity. <i>Lancet, The</i> , 2016 , 388, 1255-6	4.0	82
30	Moderate-and-vigorous physical activity from adolescence to adulthood and subclinical atherosclerosis in adulthood: prospective observations from the European Youth Heart Study. <i>British Journal of Sports Medicine</i> , 2015 , 49, 107-12	10.3	30
29	Association between birth weight and objectively measured sedentary time is mediated by central adiposity: data in 10,793 youth from the International Children's Accelerometry Database. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 983-90	7	24
28	Intervention effects on dietary intake among children by maternal education level: results of the Copenhagen School Child Intervention Study (CoSCIS). <i>British Journal of Nutrition</i> , 2015 , 113, 963-74	3.6	6
27	Associations of Adiposity and Aerobic Fitness with Executive Function and Math Performance in Danish Adolescents. <i>Journal of Pediatrics</i> , 2015 , 167, 810-5	3.6	48
26	Effects of a multi-component camp-based intervention on inflammatory markers and adipokines in children: A randomized controlled trial. <i>Preventive Medicine</i> , 2015 , 81, 367-72	4.3	9
25	Substituting sugar-sweetened beverages with water or milk is inversely associated with body fatness development from childhood to adolescence. <i>Nutrition</i> , 2015 , 31, 38-44	4.8	48

24	Muscle strength in youth and cardiovascular risk in young adulthood (the European Youth Heart Study). <i>British Journal of Sports Medicine</i> , 2015 , 49, 90-4	10.3	77
23	Quantification of Underestimation of Physical Activity During Cycling to School When Using Accelerometry. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 701-7	2.5	25
22	Objectively measured physical activity and sedentary time in youth: the International children's accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 113	8.4	407
21	Organized Sport Participation Is Associated with Higher Levels of Overall Health-Related Physical Activity in Children (CHAMPS Study-DK). <i>PLoS ONE</i> , 2015 , 10, e0134621	3.7	67
20	A new approach to define and diagnose cardiometabolic disorder in children. <i>Journal of Diabetes Research</i> , 2015 , 2015, 539835	3.9	69
19	Mid-regional pro-atrial natriuretic peptide and blood pressure in adolescents: effect of gender and pubertal stage. <i>Blood Pressure</i> , 2015 , 24, 347-52	1.7	7
18	Effectiveness of a one-year multi-component day-camp intervention for overweight children: study protocol of the Odense overweight intervention study (OOIS). <i>BMC Public Health</i> , 2014 , 14, 313	4.1	12
17	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, 1502-7	10.3	31
16	LCoMotion - Learning, Cognition and Motion; a multicomponent cluster randomized school-based intervention aimed at increasing learning and cognition - rationale, design and methods. <i>BMC Public Health</i> , 2014 , 14, 967	4.1	7
15	The Andersen aerobic fitness test: reliability and validity in 10-year-old children. <i>PLoS ONE</i> , 2014 , 9, e110492	3.7	34
14	Global physical activity levels: surveillance progress, pitfalls, and prospects. <i>Lancet, The</i> , 2012 , 380, 247-57	570	3090
13	Predisposed to participate? The influence of family socio-economic background on children's sports participation and daily amount of physical activity. <i>Sport in Society</i> , 2012 , 15, 1-27	1	37
12	Effects of a three-year intervention: the Copenhagen School Child Intervention Study. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 1310-7	1.2	48
11	Physical activity and cardiovascular risk factors in children. <i>British Journal of Sports Medicine</i> , 2011 , 45, 871-6	10.3	196
10	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, 172-7	4.3	40
9	The association between physical activity, physical fitness and development of metabolic disorders. <i>Pediatric Obesity</i> , 2011 , 6 Suppl 1, 29-34		46
8	Association between intake of dietary protein and 3-year-change in body growth among normal and overweight 6-year-old boys and girls (CoSCIS). <i>Public Health Nutrition</i> , 2010 , 13, 647-53	3.3	20
7	Position statement: Testing physical condition in a population [how good are the methods?]. <i>European Journal of Sport Science</i> , 2009 , 9, 257-267	3.9	33

6	Cardiovascular disease risk factors in a population-based sample of Norwegian children and adolescents. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009 , 69, 380-6	2	25
5	Fitness, fatness and clustering of cardiovascular risk factors in children from Denmark, Estonia and Portugal: the European Youth Heart Study. <i>Pediatric Obesity</i> , 2008 , 3 Suppl 1, 58-66		172
4	Physical activity and clustered cardiovascular risk in children: a cross-sectional study (The European Youth Heart Study). <i>Lancet, The</i> , 2006 , 368, 299-304	40	1024
3	Insulin sensitivity and clustering of coronary heart disease risk factors in young adults. The Northern Ireland Young Hearts Study. <i>Preventive Medicine</i> , 2006 , 42, 73-7	4.3	20
2	Association of socioeconomic position with insulin resistance among children from Denmark, Estonia, and Portugal: cross sectional study. <i>BMJ, The</i> , 2005 , 331, 183	5.9	49
1	The impact of weather conditions on everyday cycling with different bike types in parents of young children participating in the CARTOBIKE randomized controlled trial. <i>International Journal of Sustainable Transportation</i> , 1-8	3.6	0