

Lars Bo Andersen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7085159/lars-bo-andersen-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Global physical activity levels: surveillance progress, pitfalls, and prospects. <i>Lancet, The</i> , 2012 , 380, 247-57	47	3090
130	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
129	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
128	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
127	Physical activity and cardiovascular risk factors in children. <i>British Journal of Sports Medicine</i> , 2011 , 45, 871-6	10.3	196
126	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
125	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
124	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
123	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
122	Update on the global pandemic of physical inactivity. <i>Lancet, The</i> , 2016 , 388, 1255-6	40	82
121	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
120	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
119	A new approach to define and diagnose cardiometabolic disorder in children. <i>Journal of Diabetes Research</i> , 2015 , 2015, 539835	3.9	69
118	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
117	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
116	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
115	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

114	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
113	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
112	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
111	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
110	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
109	The association between physical activity, physical fitness and development of metabolic disorders. <i>Pediatric Obesity</i> , 2011 , 6 Suppl 1, 29-34		46
108	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
107	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
106	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
105	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
104	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
103	A comparison of 10 accelerometer non-wear time criteria and logbooks in children. <i>BMC Public Health</i> , 2018 , 18, 323	4.1	34
102	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
101	The Andersen aerobic fitness test: reliability and validity in 10-year-old children. <i>PLoS ONE</i> , 2014 , 9, e110492	3.7	34
100	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
99	Reference values for cardiometabolic risk scores in children and adolescents: Suggesting a common standard. <i>Atherosclerosis</i> , 2018 , 278, 299-306	3.1	33
98	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
97	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

96	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
95	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
94	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
93	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
92	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
91	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
90	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
89	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
88	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
87	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
86	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
85	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
84	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
83	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
82	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
81	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
80	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
79	Urban design and transport to promote healthy lives. <i>Lancet, The</i> , 2016 , 388, 2851-2853	40	16

78	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
77	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
76	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
75	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
74	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
73	Our health is a function of where we live. <i>Lancet, The</i> , 2016 , 387, 2168-70	4.0	14
72	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
71	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
70	Association Between Use of Cannabis in Adolescence and Weight Change into Midlife. <i>PLoS ONE</i> , 2017 , 12, e0168897	3.7	13
69	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
68	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
67	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
66	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
65	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
64	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
63	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
62	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
61	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

60	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
59	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
58	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
57	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
56	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
55	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
54	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
53	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
52	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
51	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
50	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
49	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
48	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
47	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, 110170	1.0	7
46	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
45	The influence of club football on children's daily physical activity. <i>Soccer and Society</i> , 2016 , 17, 246-258	0.6	7
44	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
43	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

42	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
41	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
40	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
39	Simple Method for the Objective Activity Type Assessment with Preschoolers, Children and Adolescents. <i>Children</i> , 2020 , 7,	2.8	6
38	Correlates of Commuter Cycling in Three Norwegian Counties. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
37	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
36	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
35	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
34	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
33	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
32	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
31	The ActiGraph counts processing and the assessment of vigorous activity. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 276-283	2.4	4
30	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
29	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
28	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
27	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
26	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
25	Reproducibility of domain-specific physical activity over two seasons in children. <i>BMC Public Health</i> , 2018 , 18, 821	4.1	3

24	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
23	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
22	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
21	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
20	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
19	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
18	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
17	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
16	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
15	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
14	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
13	Metabolic risk associated with liver enzymes, uric acid, and hemoglobin in adolescents. <i>Pediatric Research</i> , 2020 , 88, 945-949	3.2	1
12	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
11	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
10	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
9	Cumbersome but desirable-Breaking the code of everyday cycling. <i>PLoS ONE</i> , 2020 , 15, e0239127	3.7	1
8	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
7	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

6	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
5	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
4	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
3	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 ⁰	2.5	0
2	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
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