

# Juuso Vist

## 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.

24 papers	398 citations	11 h-index	19 g-index
26 ext. papers	530 ext. citations	3.7 avg, IF	2.95 L-index

#	Paper	IF	Citations
24	Associations of physical activity, sedentary time, and diet quality with biomarkers of inflammation in children. <i>European Journal of Sport Science</i> , <b>2021</b> , 1-10	3.9	3
23	Longitudinal associations of physical activity, sedentary time, and cardiorespiratory fitness with arterial health in children - the PANIC study. <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 1980-1987	3.6	1
22	The effects of a 2-year physical activity and dietary intervention on plasma lipid concentrations in children: the PANIC Study. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 425-434	5.2	1
21	Associations between cardiorespiratory fitness, motor competence, and adiposity in children. <i>Translational Sports Medicine</i> , <b>2021</b> , 4, 56-64	1.3	0
20	Dental caries among Finnish teenagers participating in physical activity and diet intervention: association with anthropometrics and behavioural factors. <i>BMC Oral Health</i> , <b>2021</b> , 21, 333	3.7	
19	Cardiorespiratory Fitness, Physical Activity, and Insulin Resistance in Children. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 1144-1152	1.2	9
18	A 2-year physical activity and dietary intervention attenuates the increase in insulin resistance in a general population of children: the PANIC study. <i>Diabetologia</i> , <b>2020</b> , 63, 2270-2281	10.3	5
17	Associations of physical activity, sedentary time, and cardiorespiratory fitness with heart rate variability in 6- to 9-year-old children: the PANIC study. <i>European Journal of Applied Physiology</i> , <b>2019</b> , 119, 2487-2498	3.4	15
16	Associations of Cardiorespiratory Fitness and Adiposity With Arterial Stiffness and Arterial Dilatation Capacity in Response to a Bout of Exercise in Children. <i>Pediatric Exercise Science</i> , <b>2019</b> , 31, 238-247	2	6
15	Longitudinal Associations of Fitness, Motor Competence, and Adiposity with Cognition. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 465-471	1.2	6
14	Longitudinal associations of physical activity and sedentary time with cardiometabolic risk factors in children. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2019</b> , 29, 113-123	4.6	24
13	Health-related correlates of psychological well-being among girls and boys 6-8 years of age: The Physical Activity and Nutrition in Children study. <i>Journal of Paediatrics and Child Health</i> , <b>2018</b> , 54, 506-509	1.3	4
12	Genetic predisposition to adiposity is associated with increased objectively assessed sedentary time in young children. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 111-114	5.5	6
11	Associations of lifestyle factors with serum dehydroepiandrosterone sulphate and insulin-like growth factor-1 concentration in prepubertal children. <i>Clinical Endocrinology</i> , <b>2018</b> , 88, 234-242	3.4	4
10	Associations of Objectively Measured Physical Activity and Sedentary Time With Arterial Stiffness in Pre-Pubertal Children. <i>Pediatric Exercise Science</i> , <b>2017</b> , 29, 326-335	2	13
9	Physical activity, sedentary behaviour, and socioeconomic status among Finnish girls and boys aged 6-8 years. <i>European Journal of Sport Science</i> , <b>2017</b> , 17, 462-472	3.9	18
8	Cross-Sectional Associations of Objectively-Measured Physical Activity and Sedentary Time with Body Composition and Cardiorespiratory Fitness in Mid-Childhood: The PANIC Study. <i>Sports Medicine</i> , <b>2017</b> , 47, 769-780	10.6	47

7	Physical activity and sedentary time in relation to academic achievement in children. <i>Journal of Science and Medicine in Sport</i> , <b>2017</b> , 20, 583-589	4.4	38
6	The effects of a 2-year individualized and family-based lifestyle intervention on physical activity, sedentary behavior and diet in children. <i>Preventive Medicine</i> , <b>2016</b> , 87, 81-88	4.3	28
5	Adiposity, physical activity and neuromuscular performance in children. <i>Journal of Sports Sciences</i> , <b>2016</b> , 34, 1699-706	3.6	9
4	Associations of Sedentary Behavior, Physical Activity, Cardiorespiratory Fitness, and Body Fat Content With Pain Conditions in Children: The Physical Activity and Nutrition in Children Study. <i>Journal of Pain</i> , <b>2016</b> , 17, 845-53	5.2	14
3	Associations of Physical Performance and Adiposity with Cognition in Children. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 2166-74	1.2	17
2	Physical activity and sedentary behaviour in relation to cardiometabolic risk in children: cross-sectional findings from the Physical Activity and Nutrition in Children (PANIC) Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 55	8.4	89
1	Associations of physical activity and sedentary behavior with academic skills--a follow-up study among primary school children. <i>PLoS ONE</i> , <b>2014</b> , 9, e107031	3.7	41