Juuso Vist

List of Publications by Citations

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	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. *International Journal of Behavioral Nutrition and Physical Activity*, **2014**, 11, 55	8.4	89
23	Cross-Sectional Associations of Objectively-Measured Physical Activity and Sedentary Time with Body Composition and Cardiorespiratory Fitness in Mid-Childhood: The PANIC Study. *Sports Medicine*, **2017**, 47, 769-780	10.6	47
22	Associations of physical activity and sedentary behavior with academic skills--a follow-up study among primary school children. *PLoS ONE*, **2014**, 9, e107031	3.7	41
21	Physical activity and sedentary time in relation to academic achievement in children. *Journal of Science and Medicine in Sport*, **2017**, 20, 583-589	4.4	38
20	The effects of a 2-year individualized and family-based lifestyle intervention on physical activity, sedentary behavior and diet in children. *Preventive Medicine*, **2016**, 87, 81-88	4.3	28
19	Longitudinal associations of physical activity and sedentary time with cardiometabolic risk factors in children. *Scandinavian Journal of Medicine and Science in Sports*, **2019**, 29, 113-123	4.6	24
18	Physical activity, sedentary behaviour, and socioeconomic status among Finnish girls and boys aged 6-8 years. *European Journal of Sport Science*, **2017**, 17, 462-472	3.9	18
17	Associations of Physical Performance and Adiposity with Cognition in Children. *Medicine and Science in Sports and Exercise*, **2015**, 47, 2166-74	1.2	17
16	Associations of physical activity, sedentary time, and cardiorespiratory fitness with heart rate variability in 6- to 9-year-old children: the PANIC study. *European Journal of Applied Physiology*, **2019**, 119, 2487-2498	3.4	15
15	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. *Journal of Pain*, **2016**, 17, 845-53	5.2	14
14	Associations of Objectively Measured Physical Activity and Sedentary Time With Arterial Stiffness in Pre-Pubertal Children. *Pediatric Exercise Science*, **2017**, 29, 326-335	2	13
13	Adiposity, physical activity and neuromuscular performance in children. *Journal of Sports Sciences*, **2016**, 34, 1699-706	3.6	9
12	Cardiorespiratory Fitness, Physical Activity, and Insulin Resistance in Children. *Medicine and Science in Sports and Exercise*, **2020**, 52, 1144-1152	1.2	9
11	Associations of Cardiorespiratory Fitness and Adiposity With Arterial Stiffness and Arterial Dilatation Capacity in Response to a Bout of Exercise in Children. *Pediatric Exercise Science*, **2019**, 31, 238-247	2	6
10	Longitudinal Associations of Fitness, Motor Competence, and Adiposity with Cognition. *Medicine and Science in Sports and Exercise*, **2019**, 51, 465-471	1.2	6
9	Genetic predisposition to adiposity is associated with increased objectively assessed sedentary time in young children. *International Journal of Obesity*, **2018**, 42, 111-114	5.5	6
8	A 2‐year physical activity and dietary intervention attenuates the increase in insulin resistance in a general population of children: the PANIC study. *Diabetologia*, **2020**, 63, 2270-2281	10.3	5

List of Publications

7	Health-related correlates of psychological well-being among girls and boys 6-8 years of age: The Physical Activity and Nutrition in Children study. *Journal of Paediatrics and Child Health*, **2018**, 54, 506-509	1.3	4
6	Associations of lifestyle factors with serum dehydroepiandrosterone sulphate and insulin-like growth factor-1 concentration in prepubertal children. *Clinical Endocrinology*, **2018**, 88, 234-242	3.4	4
5	Associations of physical activity, sedentary time, and diet quality with biomarkers of inflammation in children. *European Journal of Sport Science*, **2021**, 1-10	3.9	3
4	Longitudinal associations of physical activity, sedentary time, and cardiorespiratory fitness with arterial health in children - the PANIC study. *Journal of Sports Sciences*, **2021**, 39, 1980-1987	3.6	1
3	The effects of a 2-year physical activity and dietary intervention on plasma lipid concentrations in children: the PANIC Study. *European Journal of Nutrition*, **2021**, 60, 425-434	5.2	1
2	Associations between cardiorespiratory fitness, motor competence, and adiposity in children. *Translational Sports Medicine*, **2021**, 4, 56-64	1.3	0
1	Dental caries among Finnish teenagers participating in physical activity and diet intervention: association with anthropometrics and behavioural factors. *BMC Oral Health*, **2021**, 21, 333	3.7	