

# Arto GrÃ¥stÃ©n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6988310/publications.pdf>

Version: 2024-02-01

31  
papers

305  
citations

1039406

9  
h-index

940134

16  
g-index

31  
all docs

31  
docs citations

31  
times ranked

472  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of enjoyment in school physical education. <i>Journal of Sports Science and Medicine</i> , 2012, 11, 260-9.	0.7	39
2	Development of perceived competence, tactical skills, motivation, technical skills, and speed and agility in young soccer players. <i>Journal of Sports Sciences</i> , 2016, 34, 1311-1318.	1.0	34
3	A Motivational Model of Physical Education and Links to Enjoyment, Knowledge, Performance, Total Physical Activity and Body Mass Index. <i>Journal of Sports Science and Medicine</i> , 2017, 16, 318-327.	0.7	27
4	Results from Finland's 2014 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014, 11, S51-S57.	1.0	24
5	Children's expectancy beliefs and subjective task values through two years of school-based program and associated links to physical education enjoyment and physical activity. <i>Journal of Sport and Health Science</i> , 2016, 5, 500-508.	3.3	20
6	Longitudinal associations among cardiorespiratory and muscular fitness, motor competence and objectively measured physical activity. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 1243-1248.	0.6	19
7	The Patterns of Moderate to Vigorous Physical Activity and Physical Education Enjoyment Through a 2-Year School-Based Program. <i>Journal of School Health</i> , 2019, 89, 88-98.	0.8	18
8	School-based physical activity interventions for children and youth: Keys for success. <i>Journal of Sport and Health Science</i> , 2017, 6, 290-291.	3.3	13
9	Effectiveness of School-Initiated Physical Activity Program on Secondary School Students' Physical Activity Participation. <i>Journal of School Health</i> , 2015, 85, 125-134.	0.8	11
10	A one-year follow-up of basic psychological need satisfactions in physical education and associated in-class and total physical activity. <i>European Physical Education Review</i> , 2021, 27, 436-454.	1.2	10
11	A Comparison of Self-Report Scales and Accelerometer-Determined Moderate to Vigorous Physical Activity Scores of Finnish School Students. <i>Measurement in Physical Education and Exercise Science</i> , 2016, 20, 220-229.	1.3	9
12	Predicting accelerometer-based physical activity in physical education and total physical activity: The Self-determination Theory approach. <i>Journal of Human Sport and Exercise</i> , 2019, 14, .	0.2	9
13	Developing preschoolers' social skills through cross-cultural physical education intervention. <i>Early Child Development and Care</i> , 2014, 184, 1550-1565.	0.7	8
14	Identifying childhood movement profiles and tracking physical activity and sedentary time across 1-year. <i>Translational Sports Medicine</i> , 2020, 3, 480-487.	0.5	8
15	Effects of training on postural control and agility when wearing socks of different compression levels. <i>Biomedical Human Kinetics</i> , 2017, 9, 107-114.	0.2	7
16	Effects of School-Based Physical Activity Program on Students' Moderate-to-Vigorous Physical Activity and Perceptions of Physical Competence. <i>Journal of Physical Activity and Health</i> , 2017, 14, 455-464.	1.0	6
17	Development of Children's Actual and Perceived Motor Competence, Cardiorespiratory Fitness, Physical Activity, and BMI. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2653-2660.	0.2	6
18	Children's segment specific moderate to vigorous physical activity through a school-initiated physical activity program. <i>Baltic Journal of Health and Physical Activity</i> , 2015, 7, 19-32.	0.2	6

#	ARTICLE	IF	CITATIONS
19	Directly Measured and Self-Reported Physical Activity in a Sample of Finnish Secondary School Students. <i>Advances in Physical Education</i> , 2012, 02, 132-138.	0.2	5
20	Associations between Teacher- and Student-directed Sexual and Physical Violence in Physical Education. <i>Journal of Interpersonal Violence</i> , 2022, 37, NP4372-NP4392.	1.3	4
21	Predictive Strength of Physical Education-Centered Physical Literacy Indicators on Physical Activity. <i>Journal of Teaching in Physical Education</i> , 2021, 40, 303-311.	0.9	4
22	Motor Competence and Health-related Fitness of School-Age Children: A Two-Year Latent Transition Analysis. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2645-2652.	0.2	4
23	Social Competence and Moderate to Vigorous Physical Activity of School-Aged Children through a Creative Physical Education Intervention. <i>Advances in Physical Education</i> , 2019, 09, 129-144.	0.2	4
24	Physical Education Teachers' Perceived Sexual and Physical Violence and Work-related Stress. <i>Journal of School Violence</i> , 2021, 20, 62-75.	1.1	2
25	Identifying childhood movement profiles and comparing differences in mathematical skills between clusters: A latent profile analysis. <i>Journal of Sports Sciences</i> , 2021, 39, 1-6.	1.0	2
26	Students' physical activity intensity and sedentary behaviour by physical self-concept profiles: A latent profile analysis. [Intensidad de la actividad física y comportamiento sedentario de los estudiantes por perfiles de autoconcepto físico: Un análisis de perfil latente].. <i>RICYDE Revista Internacional De Ciencias Del Deporte</i> , 2020, 16, 85-101.	0.1	2
27	The associations and development of motivational climate, achievement goals, and physical functional skills in young floorball players. <i>International Journal of Sports Science and Coaching</i> , 2018, 13, 958-967.	0.7	1
28	Development of accelerometer-based light to vigorous physical activity in fitness profiles of school-aged children. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 2343-2355.	1.3	1
29	One-year stability of physical education-centered physical literacy indicators on objectively measured physical activity. <i>European Physical Education Review</i> , 0, , 1356336X2110463.	1.2	1
30	Gender bias and gender equality beliefs in teaching efficacy profiles of Finnish physical education teachers. <i>Teachers and Teaching: Theory and Practice</i> , 2022, 28, 246-262.	0.9	1
31	School-Aged Children's Actual Motor Competence and Perceived Physical Competence. <i>Medicine and Science in Sports and Exercise</i> , 2022, Publish Ahead of Print, .	0.2	0