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List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

859
citations

567144

15
h-index

526166

27
g-index

34
all docs

34
docs citations

34
times ranked

1304
citing authors

#	ARTICLE	IF	CITATIONS
1	Sampling frequency affects the processing of Actigraph raw acceleration data to activity counts. <i>Journal of Applied Physiology</i> , 2016, 120, 362-369.	1.2	100
2	Generating ActiGraph Counts from Raw Acceleration Recorded by an Alternative Monitor. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2351-2360.	0.2	100
3	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> , 2022, 56, 376-384.	3.1	67
4	Association between parent and child physical activity: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 67.	2.0	66
5	Twelve weeks of treatment with empagliflozin in patients with heart failure and reduced ejection fraction: A double-blinded, randomized, and placebo-controlled trial. <i>American Heart Journal</i> , 2020, 228, 47-56.	1.2	61
6	Recommendations for determining the validity of consumer wearable and smartphone step count: expert statement and checklist of the INTERLIVE network. <i>British Journal of Sports Medicine</i> , 2021, 55, 780-793.	3.1	47
7	Recommendations for determining the validity of consumer wearable heart rate devices: expert statement and checklist of the INTERLIVE Network. <i>British Journal of Sports Medicine</i> , 2021, 55, 767-779.	3.1	44
8	Measuring Children's Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1261-1269.	0.2	43
9	Challenges and Opportunities for Harmonizing Research Methodology: Raw Accelerometry. <i>Methods of Information in Medicine</i> , 2016, 55, 525-532.	0.7	40
10	Experimental Peptide Identification Repository (EPIR). <i>Molecular and Cellular Proteomics</i> , 2004, 3, 1023-1038.	2.5	38
11	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.	3.3	28
12	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.	1.3	27
13	Physical activity is associated with neuromuscular and physical function in patients with multiple sclerosis independent of disease severity. <i>Disability and Rehabilitation</i> , 2021, 43, 632-639.	0.9	27
14	Effect of sampling rate on acceleration and counts of hip- and wrist-worn ActiGraph accelerometers in children. <i>Physiological Measurement</i> , 2019, 40, 095008.	1.2	26
15	Short-term efficacy of reducing screen media use on physical activity, sleep, and physiological stress in families with children aged 4-14: study protocol for the SCREENS randomized controlled trial. <i>BMC Public Health</i> , 2020, 20, 380.	1.2	21
16	Resemblance in accelerometer-assessed physical activity in families with children: the Lolland-Falster Health Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 161.	2.0	15
17	Validity of Estimating the Maximal Oxygen Consumption by Consumer Wearables: A Systematic Review with Meta-analysis and Expert Statement of the INTERLIVE Network. <i>Sports Medicine</i> , 2022, 52, 1577-1597.	3.1	15
18	Protocol for evaluating the impact of a national school policy on physical activity levels in Danish children and adolescents: the PHASAR study - a natural experiment. <i>BMC Public Health</i> , 2018, 18, 1245.	1.2	14

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19	Effects of Limiting Recreational Screen Media Use on Physical Activity and Sleep in Families With Children. <i>JAMA Pediatrics</i> , 0, , .	3.3	13
20	The ActiGraph counts processing and the assessment of vigorous activity. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 276-283.	0.5	12
21	Simple Method for the Objective Activity Type Assessment with Preschoolers, Children and Adolescents. <i>Children</i> , 2020, 7, 72.	0.6	12
22	Recommendations for Determining the Validity of Consumer Wearables and Smartphones for the Estimation of Energy Expenditure: Expert Statement and Checklist of the INTERLIVE Network. <i>Sports Medicine</i> , 2022, 52, 1817-1832.	3.1	11
23	Validity of the Sedentary Behavior Questionnaire in European Older Adults Using English, Spanish, German and Danish Versions. <i>Measurement in Physical Education and Exercise Science</i> , 2022, 26, 1-14.	1.3	10
24	Associations between children's physical literacy and well-being: is physical activity a mediator?. <i>BMC Public Health</i> , 2022, 22, .	1.2	6
25	Hemodynamic Determinants of Activity Measured by Accelerometer in Patients With Stable Heart Failure. <i>JACC: Heart Failure</i> , 2021, 9, 824-835.	1.9	4
26	Maintenance of physical activity after cardiac rehabilitation (FAIR): study protocol for a feasibility trial. <i>BMJ Open</i> , 2022, 12, e060157.	0.8	4
27	Feasibility of two screen media reduction interventions: Results from the SCREENS pilot trial. <i>PLoS ONE</i> , 2021, 16, e0259657.	1.1	3
28	Manual Annotation of Time in Bed Using Free-Living Recordings of Accelerometry Data. <i>Sensors</i> , 2021, 21, 8442.	2.1	2
29	Analysis of large-scale MS data sets: the dramas and the delights. <i>Drug Discovery Today: TARGETS</i> , 2004, 3, 43-49.	0.5	1
30	Comparison of Child and Adolescent Physical Activity Levels From Open-Source Versus ActiGraph Counts. <i>Journal for the Measurement of Physical Behaviour</i> , 2022, , 1-9.	0.5	1
31	Vitamin D supplementation and increased dairy protein intake do not affect muscle strength or physical function in healthy 6-8-year-old children: the D-pro randomized trial. <i>European Journal of Nutrition</i> , 2022, 61, 3613-3623.	1.8	1
32	Resemblance in Physical Activity in Families with Children in Time Segments during the Week. <i>Medicine and Science in Sports and Exercise</i> , 2021, Publish Ahead of Print, 2283-2289.	0.2	0
33	Temporal Alignment of Dual Monitor Accelerometry Recordings. <i>Sensors</i> , 2021, 21, 4777.	2.1	0