

Jonatan Fridolfsson

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

184
citations

1162367

8
h-index

1125271

13
g-index

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all docs

15
docs citations

15
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Frequency Filtering on Intensity and Noise in Accelerometer-Based Physical Activity Measurements. <i>Sensors</i> , 2019, 19, 2186.	2.1	42
2	A Biomechanical Re-Examination of Physical Activity Measurement with Accelerometers. <i>Sensors</i> , 2018, 18, 3399.	2.1	28
3	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
4	Reexamination of Accelerometer Calibration with Energy Expenditure as Criterion: VO2net Instead of MET for Age-Equivalent Physical Activity Intensity. <i>Sensors</i> , 2019, 19, 3377.	2.1	18
5	Stronger Association between High Intensity Physical Activity and Cardiometabolic Health with Improved Assessment of the Full Intensity Range Using Accelerometry. <i>Sensors</i> , 2020, 20, 1118.	2.1	12
6	Effects of Two Randomized and Controlled Multi-Component Interventions Focusing On 24-Hour Movement Behavior among Office Workers: A Compositional Data Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4191.	1.2	12
7	High-intensity activity is more strongly associated with metabolic health in children compared to sedentary time: a cross-sectional study of the I.Family cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 90.	2.0	12
8	Workplace activity classification from shoe-based movement sensors. <i>BMC Biomedical Engineering</i> , 2020, 2, 8.	1.7	8
9	The use of coping strategies "shift-persist" mediates associations between physical activity and mental health problems in adolescents: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 1104.	1.2	7
10	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.	1.3	6
11	Low physical activity in patients diagnosed with head and neck cancer. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 747-755.	0.6	5
12	Children and Adolescents Treated for Valvular Aortic Stenosis Have Different Physical Activity Patterns Compared to Healthy Controls: A Methodological Study in a National Cohort. <i>Pediatric Cardiology</i> , 2021, 42, 774-783.	0.6	3
13	Measurement of Physical Activity by Shoe-Based Accelerometers "Calibration and Free-Living Validation. <i>Sensors</i> , 2021, 21, 2333.	2.1	2
14	Life satisfaction, health-related quality of life and physical activity after treatment for valvular aortic stenosis. <i>Cardiology in the Young</i> , 2022, , 1-7.	0.4	2
15	Physical activity, self-efficacy and quality of life in patients with chronic pain, assessed during and 1 year after physiotherapy rehabilitation " a prospective follow-up study. <i>Disability and Rehabilitation</i> , 2021, , 1-8.	0.9	0