

Årjan Ekblom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/506449/publications.pdf>

Version: 2024-02-01

56
papers

1,509
citations

331538

21
h-index

360920

35
g-index

59
all docs

59
docs citations

59
times ranked

2086
citing authors

#	ARTICLE	IF	CITATIONS
1	Participation in exercise-based cardiac rehabilitation is related to reduced total mortality in both men and women: results from the SWEDEHEART registry. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 485-492.	0.8	28
2	Physical Exercise as Treatment for PTSD: A Systematic Review and Meta-Analysis. <i>Military Medicine</i> , 2022, 187, e1103-e1113.	0.4	28
3	Accelerometer derived physical activity patterns in 27.890 middle-aged adults: The SCAPIS cohort study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 866-880.	1.3	25
4	Effects of exercise in non-treatment seeking adults with alcohol use disorder: A three-armed randomized controlled trial (FitForChange). <i>Drug and Alcohol Dependence</i> , 2022, 232, 109266.	1.6	7
5	The Role of Executive Function in the Effectiveness of Multi-Component Interventions Targeting Physical Activity Behavior in Office Workers. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 266.	1.2	4
6	Prevalence and time trends of overweight, obesity and severe obesity in 447,925 Swedish adults, 1995–2017. <i>Scandinavian Journal of Public Health</i> , 2021, 49, 377-383.	1.2	43
7	The gap between stated importance of and clinical work in promoting healthy lifestyle habits by healthcare professionals in a Swedish hospital setting: A cross-sectional survey. <i>Health and Social Care in the Community</i> , 2021, 29, 385-394.	0.7	5
8	Effects of acute exercise on craving, mood and anxiety in non-treatment seeking adults with alcohol use disorder: An exploratory study. <i>Drug and Alcohol Dependence</i> , 2021, 220, 108506.	1.6	15
9	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
10	How Accurate and Precise Can We Measure the Posture and the Energy Expenditure Component of Sedentary Behaviour with One Sensor?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5782.	1.2	1
11	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
12	Bi-Directional, Day-to-Day Associations between Objectively-Measured Physical Activity, Sedentary Behavior, and Sleep among Office Workers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7999.	1.2	8
13	Associations between the School Environment and Physical Activity Pattern during School Time in Swedish Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10239.	1.2	11
14	Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. <i>Circulation</i> , 2021, 144, 916-929.	1.6	164
15	Associations between Physical Activity Patterns, Screen Time and Cardiovascular Fitness Levels in Swedish Adolescents. <i>Children</i> , 2021, 8, 998.	0.6	12
16	Breakfast Habits and Associations with Fruit and Vegetable Intake, Physical Activity, Sedentary Time, and Screen Time among Swedish 13–14-Year-Old Girls and Boys. <i>Nutrients</i> , 2021, 13, 4467.	1.7	4
17	Placebo –exercise drink–study provides a welcome wake-up call about the importance of rigorous research. <i>Acta Paediatrica</i> , <i>International Journal of Paediatrics</i> , 2020, 109, 226-227.	0.7	1
18	Active commuting in Swedish workers between 1998 and 2015 –Trends, characteristics, and cardiovascular disease risk. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 370-379.	1.3	17

#	ARTICLE	IF	CITATIONS
19	Detecting prolonged sitting bouts with the ActiGraph GT3X. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 572-582.	1.3	10
20	The effectiveness of multi-component interventions targeting physical activity or sedentary behaviour amongst office workers: a three-arm cluster randomised controlled trial. <i>BMC Public Health</i> , 2020, 20, 1329.	1.2	15
21	Is Sitting Always Inactive and Standing Always Active? A Simultaneous Free-Living activPal and ActiGraph Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8864.	1.2	7
22	Acute increases in brain-derived neurotrophic factor in plasma following physical exercise relates to subsequent learning in older adults. <i>Scientific Reports</i> , 2020, 10, 4395.	1.6	47
23	Self-Reported General Health, Overall and Work-Related Stress, Loneliness, and Sleeping Problems in 335,625 Swedish Adults from 2000 to 2016. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 511.	1.2	13
24	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
25	Cardiorespiratory Fitness and Device-Measured Sedentary Behaviour are Associated with Sickness Absence in Office Workers. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 628.	1.2	9
26	Latent profile analysis patterns of exercise, sitting and fitness in adults – Associations with metabolic risk factors, perceived health, and perceived symptoms. <i>PLoS ONE</i> , 2020, 15, e0232210.	1.1	15
27	Exercise effects on cognitive functioning in young adults with first-episode psychosis: FitForLife. <i>Psychological Medicine</i> , 2019, 49, 431-439.	2.7	12
28	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
29	Sex- and age-specific associations between cardiorespiratory fitness, CVD morbidity and all-cause mortality in 266,109 adults. <i>Preventive Medicine</i> , 2019, 127, 105799.	1.6	44
30	Job Demand-Control-Support Model as Related to Objectively Measured Physical Activity and Sedentary Time in Working Women and Men. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3370.	1.2	7
31	Effects of Frequency Filtering on Intensity and Noise in Accelerometer-Based Physical Activity Measurements. <i>Sensors</i> , 2019, 19, 2186.	2.1	42
32	Improving office workers’s mental health and cognition: a 3-arm cluster randomized controlled trial targeting physical activity and sedentary behavior in multi-component interventions. <i>BMC Public Health</i> , 2019, 19, 266.	1.2	25
33	Evaluation of physiological workload assessment methods using heart rate and accelerometry for a smart wearable system. <i>Ergonomics</i> , 2019, 62, 694-705.	1.1	28
34	Relationships between Physical Activity, Sedentary Behaviour and Cognitive Functions in Office Workers. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4721.	1.2	14
35	Physical inactivity and smoking after myocardial infarction as predictors for readmission and survival: results from the SWEDHEART-registry. <i>Clinical Research in Cardiology</i> , 2019, 108, 324-332.	1.5	29
36	Decline in cardiorespiratory fitness in the Swedish working force between 1995 and 2017. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 232-239.	1.3	64

#	ARTICLE	IF	CITATIONS
37	Physical activity as treatment for alcohol use disorders (FitForChange): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 106.	0.7	21
38	Physical Education and Leisure-Time Physical Activity in Youth Are Both Important for Adulthood Activity, Physical Performance, and Health. <i>Journal of Physical Activity and Health</i> , 2018, 15, 661-670.	1.0	38
39	Sex and maturity status affected the validity of a submaximal cycle test in adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 126-133.	0.7	7
40	Relationships Between Aerobic Fitness Levels and Cognitive Performance in Swedish Office Workers. <i>Frontiers in Psychology</i> , 2018, 9, 2612.	1.1	13
41	Increased Physical Activity Post-Myocardial Infarction Is Related to Reduced Mortality: Results From the SWEDEHEART Registry. <i>Journal of the American Heart Association</i> , 2018, 7, e010108.	1.6	46
42	Common Perceived Barriers and Facilitators for Reducing Sedentary Behaviour among Office Workers. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 792.	1.2	38
43	Changes in physical activity and sedentary behavior associated with an exercise intervention in depressed adults. <i>Psychology of Sport and Exercise</i> , 2017, 30, 10-18.	1.1	7
44	Long-term effects of exercise at different intensity levels on depression: A randomized controlled trial. <i>Preventive Medicine</i> , 2017, 105, 37-46.	1.6	46
45	Exercise, Physical Activity, and Sedentary Behavior in the Treatment of Depression: Broadening the Scientific Perspectives and Clinical Opportunities. <i>Frontiers in Psychiatry</i> , 2016, 7, 36.	1.3	71
46	Habitual physical activity levels predict treatment outcomes in depressed adults: A prospective cohort study. <i>Preventive Medicine</i> , 2016, 88, 53-58.	1.6	17
47	Training fast or slow? Exercise for depression: A randomized controlled trial. <i>Preventive Medicine</i> , 2016, 91, 123-131.	1.6	60
48	SCAPIS Pilot Study: Sitness, Fitness and Fatness—Is Sedentary Time Substitution by Physical Activity Equally Important for Everyone’s Markers of Glucose Regulation?. <i>Journal of Physical Activity and Health</i> , 2016, 13, 697-703.	1.0	18
49	Changes in Physical Activity and Sedentary Behavior Associated with Exercise Interventions in Depressed Adults. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 594.	0.2	0
50	Validity of the revised Ekblom Bak cycle ergometer test in adults. <i>European Journal of Applied Physiology</i> , 2016, 116, 1627-1638.	1.2	95
51	Isotemporal substitution of sedentary time by physical activity of different intensities and bout lengths, and its associations with metabolic risk. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 967-974.	0.8	55
52	Concurrent and predictive validity of physical activity measurement items commonly used in clinical settings—data from SCAPIS pilot study. <i>BMC Public Health</i> , 2015, 15, 978.	1.2	37
53	FitForLife: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 553.	0.7	3
54	The Daily Movement Pattern and Fulfilment of Physical Activity Recommendations in Swedish Middle-Aged Adults: The SCAPIS Pilot Study. <i>PLoS ONE</i> , 2015, 10, e0126336.	1.1	60

#	ARTICLE	IF	CITATIONS
55	Cardiorespiratory Fitness, Sedentary Behaviour and Physical Activity Are Independently Associated with the Metabolic Syndrome, Results from the SCAPIS Pilot Study. PLoS ONE, 2015, 10, e0131586.	1.1	69
56	Testing the validity of three submaximal ergometer tests for estimating maximal aerobic capacity in children. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, 559-563.	0.7	5