

Ulf Ekelund

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

60
papers

1,526
citations

17
h-index

38
g-index

67
ext. papers

2,170
ext. citations

4.7
avg, IF

4.35
L-index

#	Paper	IF	Citations
60	Dose-response associations between accelerometry measured physical activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis. <i>BMJ, The</i> , 2019 , 366, l4570	5.9	416
59	Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 613-21	7	219
58	Rapid Rule-out of Acute Myocardial Infarction With a Single High-Sensitivity Cardiac Troponin T Measurement Below the Limit of Detection: A Collaborative Meta-analysis. <i>Annals of Internal Medicine</i> , 2017 , 166, 715-724	8	163
57	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019 , 380, 2529-2540	59.2	134
56	A 1-h Combination Algorithm Allows Fast Rule-Out and Rule-In of Major Adverse Cardiac Events. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1531-1540	15.1	74
55	DETermination of the role of OXYgen in suspected Acute Myocardial Infarction trial. <i>American Heart Journal</i> , 2014 , 167, 322-8	4.9	43
54	Joint associations of accelero-meter measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals. <i>British Journal of Sports Medicine</i> , 2020 , 54, 1499-1506	10.3	43
53	Patients with suspected acute coronary syndrome in a university hospital emergency department: an observational study. <i>BMC Emergency Medicine</i> , 2002 , 2, 1	2.4	40
52	Moderate-to-vigorous physical activity, but not sedentary time, predicts changes in cardiometabolic risk factors in 10-y-old children: the Active Smarter Kids Study. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1391-1398	7	33
51	Associations between accelerometry measured physical activity and sedentary time and the metabolic syndrome: A meta-analysis of more than 6000 children and adolescents. <i>Pediatric Obesity</i> , 2020 , 15, e12578	4.6	30
50	Diagnostic values of chest pain history, ECG, troponin and clinical gestalt in patients with chest pain and potential acute coronary syndrome assessed in the emergency department. <i>SpringerPlus</i> , 2015 , 4, 219		25
49	Association between birth weight and objectively measured sedentary time is mediated by central adiposity: data in 10,793 youth from the International Children's Accelerometry Database. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 983-90	7	24
48	Diagnostic Accuracy of High-Sensitivity Cardiac Troponin T at Presentation Combined With History and ECG for Ruling Out Major Adverse Cardiac Events. <i>Annals of Emergency Medicine</i> , 2016 , 68, 649-658. ^{2.1} ₆₃		24
47	A 0-Hour/1-Hour Protocol for Safe, Early Discharge of Chest Pain Patients. <i>Academic Emergency Medicine</i> , 2017 , 24, 983-992	3.4	19
46	Changes in physical activity and sedentary time during adolescence: Gender differences during weekdays and weekend days. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 1265-1275. ^{4.6}		19
45	Submaximal adenosine-induced coronary hyperaemia with 12 h caffeine abstinence: implications for clinical adenosine perfusion imaging tests. <i>Clinical Physiology and Functional Imaging</i> , 2015 , 35, 49-56. ^{2.4}		18
44	Likelihood of acute coronary syndrome in emergency department chest pain patients varies with time of presentation. <i>BMC Research Notes</i> , 2012 , 5, 420	2.3	16

43	Patient throughput times and inflow patterns in Swedish emergency departments. A basis for ANSWER, A National SWedish Emergency Registry. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2011 , 19, 37	3.6	13
42	A pedometer-based walking intervention in 45- to 75-year-olds, with and without practice nurse support: the PACE-UP three-arm cluster RCT. <i>Health Technology Assessment</i> , 2018 , 22, 1-274	4.4	12
41	Predictive role of high sensitivity troponin T within four hours from presentation of acute coronary syndrome in elderly patients. <i>BMC Emergency Medicine</i> , 2016 , 16, 1	2.4	11
40	Does cardiorespiratory fitness moderate the prospective association between physical activity and cardiometabolic risk factors in children?. <i>International Journal of Obesity</i> , 2018 , 42, 1029-1038	5.5	11
39	Skåne Emergency Department Assessment of Patient Load (SEAL)-A Model to Estimate Crowding Based on Workload in Swedish Emergency Departments. <i>PLoS ONE</i> , 2015 , 10, e0130020	3.7	9
38	Effect of oxygen therapy on chest pain in patients with ST elevation myocardial infarction: results from the randomized SOCCER trial. <i>Scandinavian Cardiovascular Journal</i> , 2018 , 52, 69-73	2	7
37	Association between QTc prolongation and mortality in patients with suspected poisoning in the emergency department: a transnational propensity score matched cohort study. <i>BMJ Open</i> , 2018 , 8, e020036	2	7
36	The implementation of a fast-track care pathway for hip fracture patients. <i>European Orthopaedics and Traumatology</i> , 2012 , 3, 195-203		7
35	Electrocardiographic changes in the differentiation of ischemic and non-ischemic ST elevation. <i>Scandinavian Cardiovascular Journal</i> , 2020 , 54, 100-107	2	7
34	The objective CORE score allows early rule out in acute chest pain patients. <i>Scandinavian Cardiovascular Journal</i> , 2018 , 52, 308-314	2	7
33	Effects of oxygen therapy on wall-motion score index in patients with ST elevation myocardial infarction-the randomized SOCCER trial. <i>Echocardiography</i> , 2017 , 34, 1130-1137	1.5	6
32	Plasma pro-inflammatory cytokines, IgM-uria and cardiovascular events in patients with chest pain: A comparative study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015 , 75, 638-45	2	5
31	Prevalence of crowding, boarding and staffing levels in Swedish emergency departments - a National Cross Sectional Study. <i>BMC Emergency Medicine</i> , 2020 , 20, 50	2.4	5
30	Performance of the European Society of Cardiology 0/1-Hour, 0/2-Hour, and 0/3-Hour Algorithms for Rapid Triage of Acute Myocardial Infarction : An International Collaborative Meta-analysis. <i>Annals of Internal Medicine</i> , 2021 ,	8	5
29	Fitness, Fatness, and Mortality in Men and Women From the UK Biobank: Prospective Cohort Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e019605	6	5
28	Emergency Department Chest Pain Patients With or Without Ongoing Pain: Characteristics, Outcome, and Diagnostic Value of the Electrocardiogram. <i>Journal of Emergency Medicine</i> , 2020 , 58, 874-881	1.5	5
27	The association between length of stay in the emergency department and short-term mortality. <i>Internal and Emergency Medicine</i> , 2021 , 1	3.7	4
26	Emergency Department Workload and Crowding During a Major Electronic Health Record Breakdown. <i>Frontiers in Public Health</i> , 2019 , 7, 267	6	4

25	New-Onset Atrial Fibrillation Among Patients With Infection in the Emergency Department: A Multicenter Cohort Study of 1-Year Stroke Risk. <i>American Journal of Medicine</i> , 2020 , 133, 352-359.e3	2.4	4
24	Gender but not diabetes, hypertension or smoking affects infarct evolution in ST-elevation myocardial infarction patients - data from the CHILL-MI, MITOCARE and SOCCER trials. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 161	2.3	3
23	Diagnostic Accuracy of History and Physical Examination for Predicting Major Adverse Cardiac Events Within 30 Days in Patients With Acute Chest Pain. <i>Journal of Emergency Medicine</i> , 2019 ,	1.5	3
22	Associations of physical activity, sedentary time, and diet quality with biomarkers of inflammation in children. <i>European Journal of Sport Science</i> , 2021 , 1-10	3.9	3
21	Diagnostic accuracy of the HEART Pathway and EDACS-ADP when combined with a 0-hour/1-hour hs-cTnT protocol for assessment of acute chest pain patients. <i>Emergency Medicine Journal</i> , 2021 , 38, 808-813	1.5	3
20	Ischemic QRS prolongation as a biomarker of myocardial injury in STEMI patients. <i>Annals of Noninvasive Electrocardiology</i> , 2019 , 24, e12601	1.5	3
19	Diagnostic Accuracy Of The Electrocardiographic Decision Support - Myocardial Ischaemia (EDS-MI) Algorithm In Detection Of Acute Coronary Occlusion. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 13-25	4.3	3
18	Chest-lead ST-J amplitudes using arm electrodes as reference instead of the Wilson central terminal in smartphone ECG applications: Influence on ST-elevation myocardial infarction criteria fulfillment. <i>Annals of Noninvasive Electrocardiology</i> , 2018 , 23, e12549	1.5	2
17	Cross-sectional and prospective associations between aerobic fitness and lipoprotein particle profile in a cohort of Norwegian schoolchildren. <i>Atherosclerosis</i> , 2021 , 321, 21-29	3.1	2
16	Reducing search times and entropy in hospital emergency departments with real-time location systems. <i>IISE Transactions on Healthcare Systems Engineering</i> , 1-11	1.3	2
15	Glucose and high-sensitivity troponin T predict a low risk of major adverse cardiac events in emergency department chest pain patients. <i>Scandinavian Cardiovascular Journal</i> , 2021 , 55, 354-361	2	1
14	Effectiveness and Safety of the European Society of Cardiology 0-/1-h Troponin Rule-Out Protocol: The Design of the ESC-TROP Multicenter Implementation Study. <i>Cardiology</i> , 2020 , 145, 685-692	1.6	1
13	Longitudinal associations of physical activity, sedentary time, and cardiorespiratory fitness with arterial health in children - the PANIC study. <i>Journal of Sports Sciences</i> , 2021 , 39, 1980-1987	3.6	1
12	Heart filling exceeds emptying during late ventricular systole in patients with systolic heart failure and healthy subjects - a cardiac MRI study. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 192-200	2.4	1
11	Validation of the modified SkBE emergency department assessment of patient load (mSEAL) model for emergency department crowding and comparison with international models; an observational study. <i>BMC Emergency Medicine</i> , 2021 , 21, 21	2.4	1
10	Medical crisis checklists in the emergency department: a simulation-based multi-institutional randomised controlled trial. <i>BMJ Quality and Safety</i> , 2021 , 30, 697-705	5.4	1
9	Relation of QRS Voltage and Prolonged QTc Interval to One-Year Mortality. <i>American Journal of Cardiology</i> , 2020 , 134, 138-142	3	0
8	Bi-directional prospective associations between sedentary time, physical activity and adiposity in 10-year old Norwegian children. <i>Journal of Sports Sciences</i> , 2021 , 39, 1772-1779	3.6	0

7	Emergency department crowding and mortality in 14 Swedish emergency departments, a cohort study leveraging the Swedish Emergency Registry (SVAR). <i>PLoS ONE</i> , 2021 , 16, e0247881	3.7	○
6	Low diagnostic yield of ST elevation myocardial infarction amplitude criteria in chest pain patients at the emergency department. <i>Scandinavian Cardiovascular Journal</i> , 2021 , 55, 145-152	2	○
5	Impediments to and impact of checklists on performance of emergency interventions in primary care: an simulation-based randomized controlled trial. <i>Scandinavian Journal of Primary Health Care</i> , 2021 , 1-10	2.7	○
4	Pathways to the emergency department - a national, cross-sectional study in Sweden.. <i>BMC Emergency Medicine</i> , 2022 , 22, 58	2.4	○
3	Reply to R Wang and P Chen. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 713-4	7	
2	PR interval prolongation and 1-year mortality among emergency department patients: a multicentre transnational cohort study.. <i>BMJ Open</i> , 2021 , 11, e054238	3	
1	Moving forward with machine learning models in acute chest pain.. <i>The Lancet Digital Health</i> , 2022 , 4, e291-e292	14.4	