

Soren Mikkelsen

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

1,251
citations

471477
17
h-index

395678
33
g-index

70
all docs

70
docs citations

70
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy of a point-of-care blood lactate measurement device in a prehospital setting. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 1679-1687.	1.6	3
2	Out-of-hospital cardiac arrest related to exercise in the general population: Incidence, survival and bystander response. <i>Resuscitation</i> , 2022, 172, 84-91.	3.0	4
3	Patients' perspectives on point-of-care diagnostics and treatment by emergency medical technicians in acute COPD exacerbations: A qualitative study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2022, 30, 11.	2.6	2
4	Non-medical factors in prehospital resuscitation decision-making: a mixed-methods systematic review. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2022, 30, 24.	2.6	9
5	Increased ambulance on-scene times but unaffected response times during the first wave of the COVID-19 pandemic in Southern Denmark. <i>BMC Emergency Medicine</i> , 2022, 22, 61.	1.9	14
6	Medical evacuations in Greenland in 2018: a descriptive study. <i>International Journal of Circumpolar Health</i> , 2022, 81, 2014634.	1.2	0
7	Post-Hypoxic Myoclonus Status following Out-of-Hospital Cardiac Arrest – Does It still Predict a Poor Outcome? A Retrospective Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 41.	2.0	1
8	Pediatric Emergencies in Helicopter Emergency Medical Services: A National Population-Based Cohort Study From Denmark. <i>Annals of Emergency Medicine</i> , 2022, 80, 143-153.	0.6	3
9	How Patients Who Are Transported by Ambulance Experience Dyspnea and the Use of a Dyspnea Scale: A Qualitative Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 1208.	2.0	0
10	Pre-hospital antibiotic therapy preceded by blood cultures in a physician-manned mobile emergency care unit. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 540-548.	1.6	2
11	Quality of focused thoracic ultrasound performed by emergency medical technicians and paramedics in a prehospital setting: a feasibility study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 40.	2.6	24
12	Emergency Medical Services response levels and subsequent emergency contacts among patients with a history of mental illness in Denmark: a nationwide study. <i>European Journal of Emergency Medicine</i> , 2021, 28, 363-372.	1.1	6
13	Prehospital emergency medical technicians can perform ultrasonography and blood analysis in prehospital evaluation of patients with chronic obstructive pulmonary disease: a feasibility study. <i>BMC Health Services Research</i> , 2021, 21, 290.	2.2	11
14	Nationwide study on trends in unplanned hospital attendance and deaths during the 7 weeks after the onset of the COVID-19 pandemic in Denmark. <i>BMJ Quality and Safety</i> , 2021, 30, 986-995.	3.7	8
15	Assessment of a quality improvement programme to improve telephone dispatchers' accuracy in identifying out-of-hospital cardiac arrest. <i>Resuscitation Plus</i> , 2021, 6, 100096.	1.7	13
16	Documentation of ethically relevant information in out-of-hospital resuscitation is rare: a Danish nationwide observational study of 16,495 out-of-hospital cardiac arrests. <i>BMC Medical Ethics</i> , 2021, 22, 82.	2.4	7
17	Physicians' experiences working in emergency medicine in a rural area in Northern Sweden: a qualitative study. <i>Rural and Remote Health</i> , 2021, 21, 6672.	0.5	0
18	The Great Belt train accident: the emergency medical services response. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 140.	2.6	6

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19	Transparency in out-of-hospital cardiac arrest resuscitation. European Journal of Emergency Medicine, 2021, Publish Ahead of Print, 414-415.	1.1	3
20	The development of emergency medical services benefit score: a European Delphi study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 151.	2.6	0
21	Predicting outcome for ambulance patients with dyspnea: a prospective cohort study. Journal of the American College of Emergency Physicians Open, 2020, 1, 163-172.	0.7	4
22	Physician staffed emergency medical service for children: a retrospective population-based registry cohort study in Odense region, Southern Denmark. BMJ Open, 2020, 10, e037567.	1.9	9
23	Characteristics of mechanical CPR-related injuries: A case series. Journal of Clinical Forensic and Legal Medicine, 2020, 70, 101918.	1.0	11
24	Does the "Morning Morality Effect" Apply to Prehospital Anaesthesiologists? An Investigation into Diurnal Changes in Ethical Behaviour. Healthcare (Switzerland), 2020, 8, 101.	2.0	1
25	Ketamine as an Anesthetic for Patients with Acute Brain Injury: A Systematic Review. Neurocritical Care, 2020, 33, 273-282.	2.4	48
26	Patient experience of severe acute dyspnoea and relief during treatment in ambulances: a prospective observational study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 24.	2.6	4
27	The Danish prehospital system. European Journal of Emergency Medicine, 2020, 27, 394-395.	1.1	26
28	Road bike accidents involving cervical fractures presenting as cardiac arrest: a report of two cases. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 64.	2.6	4
29	Survival following treatment of out-of-hospital cardiac arrest in a physician-manned prehospital emergency system with immediate access to a cardiac catheterization laboratory. Resuscitation, 2019, 142, e76.	3.0	0
30	Prehospital cardiopulmonary resuscitation with manual or mechanical chest compression: A study of compression-induced injuries. Acta Anaesthesiologica Scandinavica, 2019, 63, 789-795.	1.6	16
31	Diagnostic value of prehospital arterial blood gas measurements " a randomised controlled trial. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 32.	2.6	18
32	8...Injuries after treatment with mechanical CPR. , 2019, , .		0
33	The Danish prehospital emergency healthcare system and research possibilities. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 100.	2.6	87
34	Etiology of Shock in the Emergency Department: A 12-Year Population-Based Cohort Study. Shock, 2019, 51, 60-67.	2.1	24
35	Pre-hospital advanced airway management by anaesthetist and nurse anaesthetist critical care teams: a prospective observational study of 2028 pre-hospital tracheal intubations. British Journal of Anaesthesia, 2018, 120, 1103-1109.	3.4	60
36	Risk factors associated with short term mortality changes over time, after arrival to the emergency department. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 29.	2.6	12

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37	Patients in prehospital transport to the emergency department. <i>European Journal of Emergency Medicine</i> , 2018, 25, 341-347.	1.1	6
38	Paediatric medical emergency calls to a Danish Emergency Medical Dispatch Centre: a retrospective, observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 2.	2.6	7
39	Termination of pre-hospital resuscitation by anaesthesiologists – causes and consequences. A retrospective study. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 250-258.	1.6	7
40	Incidence, Frequency, and Clinical Characteristics of Type 3 Myocardial Infarction in Clinical Practice. <i>American Journal of Medicine</i> , 2017, 130, 862.e9-862.e14.	1.5	13
41	Characteristics and prognoses of patients treated by an anaesthesiologist-manned prehospital emergency care unit. A retrospective cohort study. <i>BMJ Open</i> , 2017, 7, e014383.	1.9	25
42	Pre-hospital treatment of bee and wasp induced anaphylactic reactions: a retrospective study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 4.	2.6	11
43	Termination of prehospital resuscitative efforts: a study of documentation on ethical considerations at the scene. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 35.	2.6	14
44	Dispatch and prehospital transport for acute septic patients: an observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 51.	2.6	10
45	Prehospital prognosis is difficult in patients with acute exacerbation of chronic obstructive pulmonary disease. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 106.	2.6	7
46	Noise exposure during prehospital emergency physicians work on Mobile Emergency Care Units and Helicopter Emergency Medical Services. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 119.	2.6	6
47	Reporting Helicopter Emergency Medical Services in Major Incidents: A Delphi Study. <i>Air Medical Journal</i> , 2016, 35, 348-351.	0.6	7
48	Shock in the emergency department; a 12-year population based cohort study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 87.	2.6	16
49	Increasing incidence of hypotension in the emergency department; a 12 year population-based cohort study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 20.	2.6	5
50	Prehospital lung ultrasound for the diagnosis of cardiogenic pulmonary oedema: a pilot study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 96.	2.6	36
51	531 – Place of occurrence of traffic injury – can we combine pre- and hospital data to get location?. <i>Injury Prevention</i> , 2016, 22, A191.3-A192.	2.4	0
52	Systolic blood pressure and short-term mortality in the emergency department and prehospital setting: a hospital-based cohort study. <i>Critical Care</i> , 2015, 19, 158.	5.8	18
53	Outcome following physician supervised prehospital resuscitation: a retrospective study. <i>BMJ Open</i> , 2015, 5, e006167-e006167.	1.9	28
54	Implementation of the ABL-90 blood gas analyzer in a ground-based mobile emergency care unit. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2015, 23, 54.	2.6	16

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55	Nontraumatic Hypotension and Shock in the Emergency Department and the Prehospital setting, Prevalence, Etiology, and Mortality: A Systematic Review. PLoS ONE, 2015, 10, e0119331.	2.5	48
56	Emergency patients receiving anaesthesiologist-based pre-hospital treatment and subsequently released at the scene. Acta Anaesthesiologica Scandinavica, 2014, 58, 1025-1031.	1.6	11
57	Ischaemic Heart Disease: Accuracy of the Prehospital Diagnosisâ€”A Retrospective Study. Emergency Medicine International, 2013, 2013, 1-5.	0.8	6
58	Preâ€”hospital critical care by anaesthesiologistâ€”staffed preâ€”hospital services in <sc>Sc</sc>andinavia: a prospective populationâ€”based study. Acta Anaesthesiologica Scandinavica, 2013, 57, 1175-1185.	1.6	30
59	Facilitation of prehospital endotracheal intubation: use of drugs and auxiliary intubation devices. European Journal of Anaesthesiology, 2013, 30, 203-203.	1.7	1
60	Lipothymia and Syncopeâ€”Aetiology and Outcome in a Prehospital Setting: A Retrospective Study. ISRN Emergency Medicine, 2012, 2012, 1-6.	0.5	0
61	A consensus-based template for documenting and reporting in physician-staffed pre-hospital services. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2011, 19, 71.	2.6	53
62	The effect of gabapentin on post-operative pain following tonsillectomy in adults. Acta Anaesthesiologica Scandinavica, 2006, 50, 809-815.	1.6	66
63	Effect of intravenous magnesium on pain and secondary hyperalgesia associated with the heat/capsaicin sensitization model in healthy volunteers. British Journal of Anaesthesia, 2001, 86, 871-873.	3.4	30
64	Effect of Oral Ketamine on Secondary Hyperalgesia, Thermal and Mechanical Pain Thresholds, and Sedation in Humans. Regional Anesthesia and Pain Medicine, 2000, 25, 452-458.	2.3	7
65	Effect of oral ketamine on secondary hyperalgesia, thermal and mechanical pain thresholds, and sedation in humans. Regional Anesthesia and Pain Medicine, 2000, 25, 452-458.	2.3	11
66	The Effect of Naloxone on Ketamine-induced Effects on Hyperalgesia and Ketamine-induced Side Effects in Humans. Anesthesiology, 1999, 90, 1539-1545..	2.5	73
67	Norketamine, the main metabolite of ketamine, is a non-competitive NMDA receptor antagonist in the rat cortex and spinal cord. European Journal of Pharmacology, 1997, 333, 99-104.	3.5	213
68	Peritonsillar infiltration with low-dose tenoxicam after tonsillectomy. British Journal of Anaesthesia, 1995, 75, 286-288.	3.4	24
69	International Initiation and Termination of Resuscitation Practices. Acta Anaesthesiologica Scandinavica, 0, , .	1.6	2