

Jesper Kjaergaard

List of Publications by Year in descending order

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Version: 2024-02-01

203
papers

8,923
citations

61984

43
h-index

48315

88
g-index

209
all docs

209
docs citations

209
times ranked

7534
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Temperature Management at 33Â°C versus 36Â°C after Cardiac Arrest. New England Journal of Medicine, 2013, 369, 2197-2206.	27.0	2,805
2	Evaluation of right ventricular volume and function by 2D and 3D echocardiography compared to MRI. European Journal of Echocardiography, 2006, 7, 430-438.	2.3	249
3	Neuron-Specific Enolase as a Predictor of Death or Poor Neurological Outcome After Out-of-Hospital Cardiac Arrest and Targeted Temperature Management at 33Â°C and 36Â°C. Journal of the American College of Cardiology, 2015, 65, 2104-2114.	2.8	248
4	Right ventricular dysfunction as an independent predictor of short- and long-term mortality in patients with heart failure. European Journal of Heart Failure, 2007, 9, 610-616.	7.1	223
5	Serum Neurofilament Light Chain for Prognosis of Outcome After Cardiac Arrest. JAMA Neurology, 2019, 76, 64.	9.0	158
6	Cognitive Function in Survivors of Out-of-Hospital Cardiac Arrest After Target Temperature Management at 33Â°C Versus 36Â°C. Circulation, 2015, 131, 1340-1349.	1.6	150
7	Neurologic Function and Health-Related Quality of Life in Patients Following Targeted Temperature Management at 33Â°C vs 36Â°C After Out-of-Hospital Cardiac Arrest. JAMA Neurology, 2015, 72, 634.	9.0	150
8	Hemodynamics and Vasopressor Support During Targeted Temperature Management at 33Â°C Versus 36Â°C After Out-of-Hospital Cardiac Arrest. Critical Care Medicine, 2015, 43, 318-327.	0.9	144
9	Target temperature management after out-of-hospital cardiac arrestâ€”a randomized, parallel-group, assessor-blinded clinical trialâ€”rationale and design. American Heart Journal, 2012, 163, 541-548.	2.7	141
10	Post-hypothermia fever is associated with increased mortality after out-of-hospital cardiac arrest. Resuscitation, 2013, 84, 1734-1740.	3.0	133
11	The impact of therapeutic hypothermia on neurological function and quality of life after cardiac arrest. Resuscitation, 2009, 80, 171-176.	3.0	116
12	The inflammatory response after out-of-hospital cardiac arrest is not modified by targeted temperature management at 33Â°C or 36Â°C. Resuscitation, 2014, 85, 1480-1487.	3.0	111
13	Tertiary centres have improved survival compared to other hospitals in the Copenhagen area after out-of-hospital cardiac arrest. Resuscitation, 2013, 84, 162-167.	3.0	110
14	Return to Work and Participation in Society After Out-of-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e003566.	2.2	87
15	Serum tau and neurological outcome in cardiac arrest. Annals of Neurology, 2017, 82, 665-675.	5.3	86
16	Targeted Temperature Management at 33Â°C Versus 36Â°C and Impact on Systemic Vascular Resistance and Myocardial Function After Out-of-Hospital Cardiac Arrest. Circulation: Cardiovascular Interventions, 2014, 7, 663-672.	3.9	83
17	Endothelial activation/injury and associations with severity of post-cardiac arrest syndrome and mortality after out-of-hospital cardiac arrest. Resuscitation, 2016, 107, 71-79.	3.0	82
18	Impact of Preload and Afterload on Global and Regional Right Ventricular Function and Pressure: A Quantitative Echocardiography Study. Journal of the American Society of Echocardiography, 2006, 19, 515-521.	2.8	78

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19	Prognostic significance of clinical seizures after cardiac arrest and target temperature management. Resuscitation, 2017, 114, 146-151.	3.0	73
20	Factors Associated With Successful Resuscitation After Out-of-Hospital Cardiac Arrest and Temporal Trends in Survival and Comorbidity. Annals of Emergency Medicine, 2015, 65, 523-531.e2.	0.6	71
21	Effect of Vasopressin and Methylprednisolone vs Placebo on Return of Spontaneous Circulation in Patients With In-Hospital Cardiac Arrest. JAMA - Journal of the American Medical Association, 2021, 326, 1586.	7.4	69
22	Predictive value of interleukin-6 in post-cardiac arrest patients treated with targeted temperature management at 33 °C or 36 °C. Resuscitation, 2016, 98, 1-8.	3.0	67
23	Central hemodynamics during lung recruitment maneuvers at hypovolemia, normovolemia and hypervolemia. A study by echocardiography and continuous pulmonary artery flow measurements in lung-injured pigs. Intensive Care Medicine, 2006, 32, 585-594.	8.2	66
24	Level of systemic inflammation and endothelial injury is associated with cardiovascular dysfunction and vasopressor support in post-cardiac arrest patients. Resuscitation, 2017, 121, 179-186.	3.0	66
25	Protein S100 as outcome predictor after out-of-hospital cardiac arrest and targeted temperature management at 33 °C and 36 °C. Critical Care, 2017, 21, 153.	5.8	64
26	Sinus bradycardia during hypothermia in comatose survivors of out-of-hospital cardiac arrest – A new early marker of favorable outcome?. Resuscitation, 2015, 89, 36-42.	3.0	63
27	Intravascular versus surface cooling for targeted temperature management after out-of-hospital cardiac arrest – an analysis of the TTM trial data. Critical Care, 2016, 20, 381.	5.8	62
28	Performance of a guideline-recommended algorithm for prognostication of poor neurological outcome after cardiac arrest. Intensive Care Medicine, 2020, 46, 1852-1862.	8.2	59
29	Advanced Quantitative Echocardiography in Arrhythmogenic Right Ventricular Cardiomyopathy. Journal of the American Society of Echocardiography, 2007, 20, 27-35.	2.8	56
30	Target temperature management of 33 °C and 36 °C in patients with out-of-hospital cardiac arrest with initial non-shockable rhythm – A TTM sub-study. Resuscitation, 2015, 89, 142-148.	3.0	56
31	BCG vaccination at birth and early childhood hospitalisation: a randomised clinical multicentre trial. Archives of Disease in Childhood, 2017, 102, 224-231.	1.9	56
32	Single versus Serial Measurements of Neuron-Specific Enolase and Prediction of Poor Neurological Outcome in Persistently Unconscious Patients after Out-Of-Hospital Cardiac Arrest – A TTM-Trial Substudy. PLoS ONE, 2017, 12, e0168894.	2.5	55
33	Prognostic Implications of Level-of-Care at Tertiary Heart Centers Compared With Other Hospitals After Resuscitation From Out-of-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, 268-276.	2.2	54
34	BCG Vaccination at Birth and Rate of Hospitalization for Infection Until 15 Months of Age in Danish Children: A Randomized Clinical Multicenter Trial. Journal of the Pediatric Infectious Diseases Society, 2019, 8, 213-220.	1.3	54
35	Quantitative Echocardiographic Analysis of the Right Ventricle in Healthy Individuals. Journal of the American Society of Echocardiography, 2006, 19, 1365-1372.	2.8	52
36	Prognostic implication of out-of-hospital cardiac arrest in patients with cardiogenic shock and acute myocardial infarction. Resuscitation, 2015, 87, 57-62.	3.0	52

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37	Predictors of right ventricular function as measured by tricuspid annular plane systolic excursion in heart failure. <i>Cardiovascular Ultrasound</i> , 2009, 7, 51.	1.6	50
38	Mortality and neurological outcome in the elderly after target temperature management for out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015, 91, 92-98.	3.0	50
39	Treatment Effects of Interleukin-6 Receptor Antibodies for Modulating the Systemic Inflammatory Response After Out-of-Hospital Cardiac Arrest (The IMICA Trial). <i>Circulation</i> , 2021, 143, 1841-1851.	1.6	50
40	Serum markers of brain injury can predict good neurological outcome after out-of-hospital cardiac arrest. <i>Intensive Care Medicine</i> , 2021, 47, 984-994.	8.2	50
41	Risk factors of late cardiogenic shock and mortality in ST-segment elevation myocardial infarction patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 7-15.	1.0	49
42	Sympathoadrenal Activation and Endothelial Damage Are Inter Correlated and Predict Increased Mortality in Patients Resuscitated after Out-Of-Hospital Cardiac Arrest. A Post Hoc Sub-Study of Patients from the TTM-Trial. <i>PLoS ONE</i> , 2015, 10, e0120914.	2.5	48
43	Nonspecific effect of BCG vaccination at birth on early childhood infections: a randomized, clinical multicenter trial. <i>Pediatric Research</i> , 2016, 80, 681-685.	2.3	48
44	Neuropsychiatric and Cognitive Outcomes in Patients 6 Months After COVID-19 Requiring Hospitalization Compared With Matched Control Patients Hospitalized for Non- COVID-19 Illness. <i>JAMA Psychiatry</i> , 2022, 79, 486.	11.0	47
45	Time to awakening after cardiac arrest and the association with target temperature management. <i>Resuscitation</i> , 2018, 126, 166-171.	3.0	46
46	Impacts of acute severe pulmonary regurgitation on right ventricular geometry and contractility assessed by tissue-Doppler echocardiography. <i>European Journal of Echocardiography</i> , 2010, 11, 19-26.	2.3	43
47	Impact of time to return of spontaneous circulation on neuroprotective effect of targeted temperature management at 33 or 36 degrees in comatose survivors of out-of hospital cardiac arrest. <i>Resuscitation</i> , 2015, 96, 310-316.	3.0	43
48	The effect of targeted temperature management on coagulation parameters and bleeding events after out-of-hospital cardiac arrest of presumed cardiac cause. <i>Resuscitation</i> , 2015, 96, 260-267.	3.0	43
49	Neuroprotective Effects of the Glucagon-Like Peptide-1 Analog Exenatide After Out-of-Hospital Cardiac Arrest. <i>Circulation</i> , 2016, 134, 2115-2124.	1.6	42
50	Resuscitation and post resuscitation care of the very old after out-of-hospital cardiac arrest is worthwhile. <i>International Journal of Cardiology</i> , 2015, 201, 616-623.	1.7	39
51	Aortic Valve Stenosis Increases Helical Flow and Flow Complexity: A Study of Intra-Operative Cardiac Vector Flow Imaging. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 1607-1617.	1.5	38
52	Detailed analysis of health-related quality of life after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 135, 197-204.	3.0	38
53	Resuscitation of patients suffering from sudden cardiac arrests in nursing homes is not futile. <i>Resuscitation</i> , 2014, 85, 369-375.	3.0	37
54	Serum GFAP and UCH-L1 for the prediction of neurological outcome in comatose cardiac arrest patients. <i>Resuscitation</i> , 2020, 154, 61-68.	3.0	37

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55	No difference in mortality between men and women after out-of-hospital cardiac arrest. Resuscitation, 2015, 96, 78-84.	3.0	36
56	Mechanical circulatory support for refractory out-of-hospital cardiac arrest: a Danish nationwide multicenter study. Critical Care, 2021, 25, 174.	5.8	35
57	Short-term hemodynamic effect of angiotensin-converting enzyme inhibition in patients with severe aortic stenosis. American Heart Journal, 2014, 167, 226-234.	2.7	34
58	Prognostic value of electroencephalography (EEG) after out-of-hospital cardiac arrest in successfully resuscitated patients used in daily clinical practice. Resuscitation, 2014, 85, 1580-1585.	3.0	34
59	Women have a worse prognosis and undergo fewer coronary angiographies after out-of-hospital cardiac arrest than men. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 414-422.	1.0	33
60	Associations between partial pressure of oxygen and neurological outcome in out-of-hospital cardiac arrest patients: an explorative analysis of a randomized trial. Critical Care, 2019, 23, 30.	5.8	33
61	A randomised double-blind pilot trial comparing a mean arterial pressure target of 65 mm Hg versus 72 mm Hg after out-of-hospital cardiac arrest. European Heart Journal: Acute Cardiovascular Care, 2020, 9, S100-S109.	1.0	33
62	Hemodynamics and vasopressor support in therapeutic hypothermia after cardiac arrest: Prognostic implications. Resuscitation, 2014, 85, 664-670.	3.0	32
63	Intra-Operative Vector Flow Imaging Using Ultrasound of the Ascending Aorta among 40 Patients with Normal, Stenotic and Replaced Aortic Valves. Ultrasound in Medicine and Biology, 2016, 42, 2414-2422.	1.5	32
64	Carbon dioxide dynamics in relation to neurological outcome in resuscitated out-of-hospital cardiac arrest patients: an exploratory Target Temperature Management Trial substudy. Critical Care, 2018, 22, 196.	5.8	31
65	The effect of 18h of simulated high altitude on left ventricular function. European Journal of Applied Physiology, 2006, 98, 411-418.	2.5	30
66	Bacillus Calmette-Guérin immunisation at birth and morbidity among Danish children: A prospective, randomised, clinical trial. Contemporary Clinical Trials, 2015, 42, 213-218.	1.8	30
67	First report on intraoperative vector flow imaging of the heart among patients with healthy and diseased aortic valves. Ultrasonics, 2015, 56, 243-250.	3.9	29
68	Plasma Concentration of Biomarkers Reflecting Endothelial Cell- and Glycocalyx Damage are Increased in Patients With Suspected ST-Elevation Myocardial Infarction Complicated by Cardiogenic Shock. Shock, 2018, 50, 538-544.	2.1	29
69	Refractory out-of-hospital cardiac arrest with ongoing cardiopulmonary resuscitation at hospital arrival – survival and neurological outcome without extracorporeal cardiopulmonary resuscitation. Critical Care, 2018, 22, 242.	5.8	29
70	Adverse reactions to the Bacillus Calmette-Guérin (BCG) vaccine in new-born infants – an evaluation of the Danish strain 1331 SSI in a randomized clinical trial. Vaccine, 2016, 34, 2477-2482.	3.8	28
71	Lactate is a Prognostic Factor in Patients Admitted With Suspected ST-Elevation Myocardial Infarction. Shock, 2019, 51, 321-327.	2.1	28
72	Resting-State NIRS-EEG in Unresponsive Patients with Acute Brain Injury: A Proof-of-Concept Study. Neurocritical Care, 2021, 34, 31-44.	2.4	28

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73	Right ventricular function with hypoxic exercise: effects of sildenafil. <i>European Journal of Applied Physiology</i> , 2007, 102, 87-95.	2.5	27
74	Atrial fibrillation in heart failure is associated with an increased risk of death only in patients with ischaemic heart disease. <i>European Journal of Heart Failure</i> , 2010, 12, 692-697.	7.1	26
75	Tricuspid Annular Plane Systolic Excursion and Response to Cardiac Resynchronization Therapy: Results From the REVERSE Trial. <i>Journal of Cardiac Failure</i> , 2011, 17, 100-107.	1.7	26
76	Differences in left ventricular remodelling in patients with aortic stenosis treated with transcatheter aortic valve replacement with corevalve prostheses compared to surgery with porcine or bovine biological prostheses. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 39-46.	1.2	26
77	Analysis of Systolic Backflow and Secondary Helical Blood Flow in the Ascending Aorta Using Vector Flow Imaging. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 899-908.	1.5	25
78	Infectious complications after out-of-hospital cardiac arrest—A comparison between two target temperatures. <i>Resuscitation</i> , 2017, 113, 70-76.	3.0	25
79	Cardiac output, heart rate and stroke volume during targeted temperature management after out-of-hospital cardiac arrest: Association with mortality and cause of death. <i>Resuscitation</i> , 2019, 142, 136-143.	3.0	25
80	Mean arterial pressure during targeted temperature management and renal function after out-of-hospital cardiac arrest. <i>Journal of Critical Care</i> , 2019, 50, 234-241.	2.2	25
81	Editor's Choice—Is the pre-hospital ECG after out-of-hospital cardiac arrest accurate for the diagnosis of ST-elevation myocardial infarction?. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 317-326.	1.0	24
82	Neonatal BCG has no effect on allergic sensitization and suspected food allergy until 13 months. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 588-596.	2.6	24
83	Trends in first-time hospitalization, management, and short-term mortality in acute myocardial infarction-related cardiogenic shock from 2005 to 2017: A nationwide cohort study. <i>American Heart Journal</i> , 2020, 229, 127-137.	2.7	24
84	Prognostic value of reduced discrimination and oedema on cerebral computed tomography in a daily clinical cohort of out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2015, 92, 141-147.	3.0	23
85	Intravascular versus surface cooling for targeted temperature management after out-of-hospital cardiac arrest: an analysis of the TTH48 trial. <i>Critical Care</i> , 2019, 23, 61.	5.8	23
86	Age-dependent trends in survival after adult in-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 151, 189-196.	3.0	23
87	Predicting neurological outcome after out-of-hospital cardiac arrest with cumulative information; development and internal validation of an artificial neural network algorithm. <i>Critical Care</i> , 2021, 25, 83.	5.8	23
88	Arterial blood pressure during targeted temperature management after out-of-hospital cardiac arrest and association with brain injury and long-term cognitive function. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, S122-S130.	1.0	21
89	Comorbidity burden is not associated with higher mortality after out-of-hospital cardiac arrest. <i>Scandinavian Cardiovascular Journal</i> , 2016, 50, 305-310.	1.2	20
90	Vector Flow Imaging Compared with Conventional Doppler Ultrasound and Thermodilution for Estimation of Blood Flow in the Ascending Aorta. <i>Ultrasonic Imaging</i> , 2017, 39, 3-18.	2.6	20

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91	Transient cardiac dysfunction but elevated cardiac and kidney biomarkers 24Âh following an ultra-distance running event in Mexican Tarahumara. <i>Extreme Physiology and Medicine</i> , 2017, 6, 3.	2.5	20
92	The biomarkers neuron-specific enolase and S100b measured the day following admission for severe accidental hypothermia have high predictive values for poor outcome. <i>Resuscitation</i> , 2017, 121, 49-53.	3.0	19
93	Right ventricular dysfunction after cardiac surgery â€“ diagnostic options. <i>Scandinavian Cardiovascular Journal</i> , 2017, 51, 114-121.	1.2	18
94	Tricuspid annular plane systolic excursion is significantly reduced during uncomplicated coronary artery bypass surgery: A prospective observational study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 480-489.	0.8	18
95	A low body temperature on arrival at hospital following out-of-hospital-cardiac-arrest is associated with increased mortality in the TTM-study. <i>Resuscitation</i> , 2016, 107, 102-106.	3.0	17
96	High-sensitivity troponin-T as a prognostic marker after out-of-hospital cardiac arrest â€“ A targeted temperature management (TTM) trial substudy. <i>Resuscitation</i> , 2016, 107, 156-161.	3.0	17
97	Measures of right ventricular function after transcatheter versus surgical aortic valve replacement. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, ivw350.	1.1	17
98	Validation and Clinical Evaluation of a Method for Double-Blinded Blood Pressure Target Investigation in Intensive Care Medicine*. <i>Critical Care Medicine</i> , 2018, 46, 1626-1633.	0.9	17
99	Prognostic value of automated pupillometry: an unselected cohort from a cardiac intensive care unit. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 779-787.	1.0	17
100	Biomarkers of Cerebral Injury for Prediction of Postoperative Cognitive Dysfunction in Patients Undergoing Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 125-132.	1.3	17
101	Hemodynamic and metabolic recovery in acute myocardial infarction-related cardiogenic shock is more rapid among patients presenting with out-of-hospital cardiac arrest. <i>PLoS ONE</i> , 2020, 15, e0244294.	2.5	17
102	Hypothermic versus Normothermic Temperature Control after Cardiac Arrest. , 2022, 1, .		17
103	Cognitive function after cardiac arrest and temperature management; rationale and description of a sub-study in the Target Temperature Management trial. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 85.	1.7	16
104	The association between Bacillus Calmette-GuÃ©rin vaccination (1331 SSI) skin reaction and subsequent scar development in infants. <i>BMC Infectious Diseases</i> , 2017, 17, 540.	2.9	16
105	Prognosis of myocardial infarction-related cardiogenic shock according to preadmission out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021, 162, 135-142.	3.0	16
106	Surgical embolectomy compared to thrombolysis in acute pulmonary embolism: morbidity and mortality. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, ezv297.	1.4	15
107	Usefulness of Serum B-Type Natriuretic Peptide Levels in Comatose Patients Resuscitated from Out-of-Hospital Cardiac Arrest to Predict Outcome. <i>American Journal of Cardiology</i> , 2016, 118, 998-1005.	1.6	15
108	Influence of Strategic Cortical Infarctions on Pupillary Function. <i>Frontiers in Neurology</i> , 2018, 9, 916.	2.4	15

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109	Diagnosis and treatment of acute respiratory illness in children under five in primary care in low-, middle-, and high-income countries: A descriptive FRESH AIR study. PLoS ONE, 2019, 14, e0221389.	2.5	15
110	Mitochondrial dysfunction in adults after out-of-hospital cardiac arrest. European Heart Journal: Acute Cardiovascular Care, 2020, 9, S138-S144.	1.0	15
111	Deep sedation as temporary bridge to definitive treatment of ventricular arrhythmia storm. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 657-664.	1.0	15
112	Effects of Chronic Severe Pulmonary Regurgitation and Percutaneous Valve Repair on Right Ventricular Geometry and Contractility Assessed by Tissue Doppler Echocardiography. Echocardiography, 2010, 27, 854-863.	0.9	14
113	Biomarkers predictive of late cardiogenic shock development in patients with suspected ST-elevation myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 557-566.	1.0	14
114	Copeptin as a marker of outcome after cardiac arrest: a sub-study of the TTM trial. Critical Care, 2020, 24, 185.	5.8	14
115	Neonatal BCG vaccination has no effect on recurrent wheeze in the first year of life: A randomized clinical trial. Journal of Allergy and Clinical Immunology, 2017, 140, 1616-1621.e3.	2.9	13
116	Endothelial Dysfunction in Resuscitated Cardiac Arrest (ENDO-RCA): Safety and efficacy of low-dose iloprost, a prostacyclin analogue, in addition to standard therapy, as compared to standard therapy alone, in post-cardiac-arrest-syndrome patients. American Heart Journal, 2020, 219, 9-20.	2.7	13
117	Assessment of right ventricular systolic function by tissue Doppler echocardiography. Danish Medical Journal, 2012, 59, B4409.	0.5	13
118	Prognostic importance of a short deceleration time in symptomatic congestive heart failure†. European Journal of Heart Failure, 2008, 10, 689-695.	7.1	12
119	Implantable cardioverter defibrillator and survival after out-of-hospital cardiac arrest due to acute myocardial infarction in Denmark in the years 2001–2012, a nationwide study. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 144-154.	1.0	12
120	Effects of Bacillus Calmette-Guérin (BCG) vaccination at birth on T and B lymphocyte subsets: Results from a clinical randomized trial. Scientific Reports, 2017, 7, 12398.	3.3	12
121	Out-of-hospital cardiac arrest: 30-day survival and 1-year risk of anoxic brain damage or nursing home admission according to consciousness status at hospital arrival. Resuscitation, 2020, 148, 251-258.	3.0	11
122	Associations between mean arterial pressure during cardiopulmonary bypass and biomarkers of cerebral injury in patients undergoing cardiac surgery: secondary results from a randomized controlled trial. Interactive Cardiovascular and Thoracic Surgery, 2021, 32, 229-235.	1.1	11
123	Increasing mean arterial pressure or cardiac output in comatose out-of-hospital cardiac arrest patients undergoing targeted temperature management: Effects on cerebral tissue oxygenation and systemic hemodynamics. Resuscitation, 2021, 168, 199-205.	3.0	11
124	GLP-1 analogues for neuroprotection after out-of-hospital cardiac arrest: study protocol for a randomized controlled trial. Trials, 2016, 17, 304.	1.6	10
125	Time to start of cardiopulmonary resuscitation and the effect of target temperature management at 33°C and 36°C. Resuscitation, 2016, 99, 44-49.	3.0	10
126	Association between socioeconomic factors and ICD implantation in a publicly financed health care system: a Danish nationwide study. Europace, 2018, 20, 1129-1137.	1.7	10

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127	Cardiac output during targeted temperature management and renal function after out-of-hospital cardiac arrest. <i>Journal of Critical Care</i> , 2019, 54, 65-73.	2.2	10
128	Pulmonary embolism: Age specific temporal trends in incidence and mortality in Denmark 1999–2018. <i>Thrombosis Research</i> , 2022, 210, 12-19.	1.7	10
129	Effect of vasopressin and methylprednisolone vs. placebo on long-term outcomes in patients with in-hospital cardiac arrest a randomized clinical trial. <i>Resuscitation</i> , 2022, 175, 67-71.	3.0	10
130	Myocardial infarction is a frequent cause of exercise-related resuscitated out-of-hospital cardiac arrest in a general non-athletic population. <i>Resuscitation</i> , 2014, 85, 1612-1618.	3.0	9
131	Recurrent lower respiratory illnesses among young children in rural Kyrgyzstan: overuse of antibiotics and possible under-diagnosis of asthma. A qualitative FRESH AIR study. <i>Npj Primary Care Respiratory Medicine</i> , 2018, 28, 13.	2.6	9
132	A caspase-6-cleaved fragment of Glial Fibrillary Acidic Protein as a potential serological biomarker of CNS injury after cardiac arrest. <i>PLoS ONE</i> , 2019, 14, e0224633.	2.5	9
133	Age-specific trends in incidence and survival of out-of-hospital cardiac arrest from presumed cardiac cause in Denmark 2002–2014. <i>Resuscitation</i> , 2020, 152, 77-85.	3.0	9
134	Lack of Association Between Gaseous Microembolisms Assessed by a Single Detection Device and Cerebral Complications in Cardiac Surgery Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1496-1503.	1.3	9
135	The “Blood pressure and oxygenation targets in post resuscitation care, a randomized clinical trial” design and statistical analysis plan. <i>Trials</i> , 2022, 23, 177.	1.6	9
136	Prevalence and Prognostic Implications of Bundle Branch Block in Comatose Survivors of Out-of-Hospital Cardiac Arrest. <i>American Journal of Cardiology</i> , 2016, 118, 1194-1200.	1.6	8
137	Use of renal replacement therapy after out-of-hospital cardiac arrest in Denmark 2005–2013. <i>Scandinavian Cardiovascular Journal</i> , 2018, 52, 238-243.	1.2	8
138	The association between plasma miR-122-5p release pattern at admission and all-cause mortality or shock after out-of-hospital cardiac arrest. <i>Biomarkers</i> , 2019, 24, 29-35.	1.9	8
139	Admission Leukocyte Count is Associated with Late Cardiogenic Shock Development and All-Cause 30-Day Mortality in Patients with ST-Elevation Myocardial Infarction. <i>Shock</i> , 2020, 53, 299-306.	2.1	8
140	Recruiting to Clinical Trials on the Telephone – a randomized controlled trial. <i>Trials</i> , 2016, 17, 552.	1.6	7
141	Endothelial Dysfunction in Resuscitated Cardiac Arrest (ENDO-RCA): safety and efficacy of low-dose prostacyclin administration and blood pressure target in addition to standard therapy, as compared to standard therapy alone, in post-cardiac arrest syndrome patients: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 378.	1.6	7
142	Bacillus Calmette-Guérin vaccination, thymic size, and thymic output in healthy newborns. <i>Pediatric Research</i> , 2017, 81, 873-880.	2.3	7
143	The Glucagon-Like Peptide-1 Analog Exenatide Increases Blood Glucose Clearance, Lactate Clearance, and Heart Rate in Comatose Patients After Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2018, 46, e118-e125.	0.9	7
144	Design paper of the “Blood pressure targets in post-resuscitation care and bedside monitoring of cerebral energy state: a randomized clinical trial”. <i>Trials</i> , 2019, 20, 344.	1.6	7

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145	Cancer is not associated with higher short or long-term mortality after successful resuscitation from out-of-hospital cardiac arrest when adjusting for prognostic factors. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, S184-S192.	1.0	7
146	The complement lectin pathway protein MAP19 and out-of-hospital cardiac arrest: Insights from two randomized clinical trials. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, S145-S152.	1.0	7
147	Serum neurofilament light levels are correlated to long-term neurocognitive outcome measures after cardiac arrest. <i>Brain Injury</i> , 2022, 36, 800-809.	1.2	7
148	Timing and Causes of Death in Acute Myocardial Infarction Complicated by Cardiogenic Shock (from the Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	7
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