

Jesper Kjaergaard

List of Publications by Year in Descending Order

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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.

184
papers

6,321
citations

36
h-index

75
g-index

209
ext. papers

7,835
ext. citations

4.9
avg, IF

5.29
L-index

#	Paper	IF	Citations
184	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	2.8	0
183	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 ,	14.5	1
182	Serum neurofilament light levels are correlated to long-term neurocognitive outcome measures after cardiac arrest.. <i>Brain Injury</i> , 2022 , 1-10	2.1	0
181	Timing and Causes of Death in Acute Myocardial Infarction Complicated by Cardiogenic Shock (from the RETROSHOCK Cohort).. <i>American Journal of Cardiology</i> , 2022 , 25797	3	0
180	The Value of the Biomarkers Neuron-Specific Enolase and S100 Calcium-Binding Protein for Prediction of Mortality in Children Resuscitated After Cardiac Arrest.. <i>Pediatric Cardiology</i> , 2022 , 1	2.1	0
179	Association between inflammatory markers and survival in comatose, resuscitated out-of-hospital cardiac arrest patients.. <i>Scandinavian Cardiovascular Journal</i> , 2022 , 56, 85-90	2	0
178	Video recording as an objective assessment tool of health worker performance in neonatal resuscitation at a district hospital in Pemba, Tanzania: a feasibility study.. <i>BMJ Open</i> , 2022 , 12, e060642	3	0
177	Impact of Hypothermia on Oxygenation Variables and Metabolism in Survivors of Out-of-Hospital Cardiac Arrest Undergoing Targeted Temperature Management at 33°C Versus 36°C. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021 , 11, 170-178	1.3	1
176	Efficacy of a glucagon-like peptide-1 agonist and restrictive versus liberal oxygen supply in patients undergoing coronary artery bypass grafting or aortic valve replacement: study protocol for a 2-by-2 factorial designed, randomised clinical trial. <i>BMJ Open</i> , 2021 , 11, e052340	3	
175	Pulmonary embolism: Age specific temporal trends in incidence and mortality in Denmark 1999-2018.. <i>Thrombosis Research</i> , 2021 , 210, 12-19	8.2	2
174	Early ICD implantation in cardiac arrest survivors with acute coronary syndrome - predictors of implantation, ICD-therapy and long-term survival. <i>Scandinavian Cardiovascular Journal</i> , 2021 , 55, 205-212	2	0
173	Prognosis of myocardial infarction-related cardiogenic shock according to preadmission out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 162, 135-142	4	1
172	Biomarkers of Cerebral Injury for Prediction of Postoperative Cognitive Dysfunction in Patients Undergoing Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 ,	2.1	4
171	Accidental hypothermia in Denmark: A nationwide cohort study of incidence and outcomes. <i>BMJ Open</i> , 2021 , 11, e046806	3	0
170	Mechanical circulatory support for refractory out-of-hospital cardiac arrest: a Danish nationwide multicenter study. <i>Critical Care</i> , 2021 , 25, 174	10.8	9
169	Treatment Effects of Interleukin-6 Receptor Antibodies for Modulating the Systemic Inflammatory Response After Out-of-Hospital Cardiac Arrest (The IMICA Trial): A Double-Blinded, Placebo-Controlled, Single-Center, Randomized, Clinical Trial. <i>Circulation</i> , 2021 , 143, 1841-1851	16.7	7
168	Resting-State NIRS-EEG in Unresponsive Patients with Acute Brain Injury: A Proof-of-Concept Study. <i>Neurocritical Care</i> , 2021 , 34, 31-44	3.3	9

167	Severe or critical hypotension during post cardiac arrest care is associated with factors available on admission - a post hoc analysis of the TTH48 trial. <i>Journal of Critical Care</i> , 2021 , 61, 186-190	4	1
166	Plasma marker for systemic inflammation is increased in Mexican Tarahumara following ultra-distance running. <i>American Journal of Human Biology</i> , 2021 , 33, e23501	2.7	2
165	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. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021 , 32, 229-235	1.8	5
164	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	10.8	8
163	Vasopressin and methylprednisolone for in-hospital cardiac arrest - Protocol for a randomized, double-blind, placebo-controlled trial. <i>Resuscitation Plus</i> , 2021 , 5, 100081	1.4	2
162	Quality of targeted temperature management and outcome of out-of-hospital cardiac arrest patients: A post hoc analysis of the TTH48 study. <i>Resuscitation</i> , 2021 , 165, 85-92	4	2
161	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. <i>Resuscitation</i> , 2021 , 168, 199-205	4	3
160	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	14.5	10
159	Repolarization and ventricular arrhythmia during targeted temperature management post cardiac arrest. <i>Resuscitation</i> , 2021 , 166, 74-82	4	1
158	Effect of Vasopressin and Methylprednisolone vs Placebo on Return of Spontaneous Circulation in Patients With In-Hospital Cardiac Arrest: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1586-1594	27.4	15
157	Caregiver burden and health-related quality of life amongst caregivers of out-of-hospital cardiac arrest survivors. <i>Resuscitation</i> , 2021 , 167, 118-127	4	0
156	Hemodynamic evaluation by serial right heart catheterizations after cardiac arrest; protocol of a sub-study from the Blood Pressure and Oxygenation Targets after Out-of-Hospital Cardiac Arrest-trial (BOX).. <i>Resuscitation Plus</i> , 2021 , 8, 100188	1.4	1
155	No time for change? Impact of contextual factors on the effect of training primary care healthcare workers in Kyrgyzstan and Vietnam on how to manage asthma in children - A FRESH AIR implementation study. <i>BMC Health Services Research</i> , 2020 , 20, 1137	2.9	1
154	Performance of a guideline-recommended algorithm for prognostication of poor neurological outcome after cardiac arrest. <i>Intensive Care Medicine</i> , 2020 , 46, 1852-1862	14.5	25
153	Deep sedation as temporary bridge to definitive treatment of ventricular arrhythmia storm. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 657-664	4.3	3
152	Diagnostic yield and long-term outcome of nonischemic sudden cardiac arrest survivors and their relatives: Results from a tertiary referral center. <i>Heart Rhythm</i> , 2020 , 17, 1679-1686	6.7	1
151	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	4	4
150	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	2.1	2

149	Biomarkers predictive of late cardiogenic shock development in patients with suspected ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 557-566	4.3	4
148	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. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, S100-S109	4.3	4
147	Age-dependent trends in survival after adult in-hospital cardiac arrest. <i>Resuscitation</i> , 2020 , 151, 189-196	4	14
146	Copeptin as a marker of outcome after cardiac arrest: a sub-study of the TTM trial. <i>Critical Care</i> , 2020 , 24, 185	10.8	7
145	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	2.7	7
144	Serum GFAP and UCH-L1 for the prediction of neurological outcome in comatose cardiac arrest patients. <i>Resuscitation</i> , 2020 , 154, 61-68	4	12
143	"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." <i>American Heart Journal</i> , 2020 , 219, 9-20	4.9	9
142	Infectious diseases detected by screening after arrival to Denmark in internationally adopted children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 1004-1010	3.1	2
141	Vector Flow Imaging of the Ascending Aorta in Patients with Tricuspid and Bicuspid Aortic Valve Stenosis Treated with Biological and Mechanical Implants. <i>Ultrasound in Medicine and Biology</i> , 2020 , 46, 64-72	3.5	2
140	Jeopardized Myocardium and Survival in Patients Presenting to the Catheterization Laboratory With ST-Elevation Myocardial Infarction and Shock. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 843-848	1.6	0
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	3.4	5
138	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. <i>Resuscitation</i> , 2020 , 148, 251-258	4	5
137	Interleukin-6 Receptor Antibodies for Modulating the Systemic Inflammatory Response after Out-of-Hospital Cardiac Arrest (IMICA): study protocol for a double-blinded, placebo-controlled, single-center, randomized clinical trial. <i>Trials</i> , 2020 , 21, 868	2.8	2
136	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	4.9	10
135	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	4.3	12
134	Mitochondrial dysfunction in adults after out-of-hospital cardiac arrest. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, S138-S144	4.3	6
133	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	4.3	5
132	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	4.3	4

131	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	4.3	7
130	Associations between partial pressure of oxygen and neurological outcome in out-of-hospital cardiac arrest patients: an explorative analysis of a randomized trial. <i>Critical Care</i> , 2019 , 23, 30	10.8	16
129	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	2.8	3
128	Serum tau fragments as predictors of death or poor neurological outcome after out-of-hospital cardiac arrest. <i>Biomarkers</i> , 2019 , 24, 584-591	2.6	2
127	BCG Vaccination at Birth and Rate of Hospitalization for Infection Until 15 Months of Age in Danish Children: A Randomized Clinical Multicenter Trial. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019 , 8, 213-220	4.8	29
126	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	2.6	5
125	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	4	12
124	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	4	3
123	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. <i>PLoS ONE</i> , 2019 , 14, e0221389	3.7	9
122	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	3.7	4
121	Out-of-hospital cardiac arrest at place of residence is associated with worse outcomes in patients admitted to intensive care. A post-hoc analysis of the targeted temperature management trial. <i>Minerva Anestesiologica</i> , 2019 , 85, 738-745	1.9	2
120	Mechanical circulatory support for decompensated heart failure: the last remaining indication for intra-aortic balloon pump?. <i>EuroIntervention</i> , 2019 , 15, 571-573	3.1	1
119	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	10.8	13
118	Lactate is a Prognostic Factor in Patients Admitted With Suspected ST-Elevation Myocardial Infarction. <i>Shock</i> , 2019 , 51, 321-327	3.4	16
117	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	4	13
116	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	1.5	12
115	Detailed analysis of health-related quality of life after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019 , 135, 197-204	4	21
114	Serum Neurofilament Light Chain for Prognosis of Outcome After Cardiac Arrest. <i>JAMA Neurology</i> , 2019 , 76, 64-71	17.2	85

113	Importance of comorbidities in comatose survivors of shockable and non-shockable out-of-hospital cardiac arrest treated with target temperature management. <i>Scandinavian Cardiovascular Journal</i> , 2018 , 52, 133-140	2	1
112	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	3.2	5
111	Plasma Concentration of Biomarkers Reflecting Endothelial Cell- and Glycocalyx Damage are Increased in Patients With Suspected ST-Elevation Myocardial Infarction Complicated by Cardiogenic Shock. <i>Shock</i> , 2018 , 50, 538-544	3.4	19
110	Mothers' informational needs when deciding to have their newborn infant vaccinated with BCG. A Mixed-methods design. <i>Scandinavian Journal of Caring Sciences</i> , 2018 , 32, 1118-1126	2.3	1
109	Return to Work and Participation in Society After Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e003566	5.8	54
108	Time to awakening after cardiac arrest and the association with target temperature management. <i>Resuscitation</i> , 2018 , 126, 166-171	4	28
107	Women have a worse prognosis and undergo fewer coronary angiographies after out-of-hospital cardiac arrest than men. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018 , 7, 414-422	4.3	20
106	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	4.3	36
105	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	4.1	18
104	Carbon dioxide dynamics in relation to neurological outcome in resuscitated out-of-hospital cardiac arrest patients: an exploratory Target Temperature Management Trial substudy. <i>Critical Care</i> , 2018 , 22, 196	10.8	20
103	Osborn waves following out-of-hospital cardiac arrest-Effect of level of temperature management and risk of arrhythmia and death. <i>Resuscitation</i> , 2018 , 128, 119-125	4	5
102	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	1.4	5
101	Influence of Strategic Cortical Infarctions on Pupillary Function. <i>Frontiers in Neurology</i> , 2018 , 9, 916	4.1	8
100	Refractory out-of-hospital cardiac arrest with ongoing cardiopulmonary resuscitation at hospital arrival - survival and neurological outcome without extracorporeal cardiopulmonary resuscitation. <i>Critical Care</i> , 2018 , 22, 242	10.8	18
99	Otoacoustic Emissions for Outcome Prediction in Postanoxic Brain Injury. <i>Frontiers in Neurology</i> , 2018 , 9, 796	4.1	0
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	1.4	12
97	Use of renal replacement therapy after out-of-hospital cardiac arrest in Denmark 2005-2013. <i>Scandinavian Cardiovascular Journal</i> , 2018 , 52, 238-243	2	3
96	Association between socioeconomic factors and ICD implantation in a publicly financed health care system: a Danish nationwide study. <i>Europace</i> , 2018 , 20, 1129-1137	3.9	9

95	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	1.9	18
94	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. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017 , 6, 144-154	4.3	6
93	BCG vaccination at birth and early childhood hospitalisation: a randomised clinical multicentre trial. <i>Archives of Disease in Childhood</i> , 2017 , 102, 224-231	2.2	46
92	Prognostic significance of clinical seizures after cardiac arrest and target temperature management. <i>Resuscitation</i> , 2017 , 114, 146-151	4	41
91	Bacillus Calmette-Guérin vaccination, thymic size, and thymic output in healthy newborns. <i>Pediatric Research</i> , 2017 , 81, 873-880	3.2	5
90	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	3.5	25
89	Response by Wiberg et al to Letter Regarding Article, "Neuroprotective Effects of the Glucagon-Like Peptide-1 Analog Exenatide After Out-of-Hospital Cardiac Arrest: A Randomized Controlled Trial". <i>Circulation</i> , 2017 , 135, e1044-e1045	16.7	
88	Neonatal BCG vaccination has no effect on recurrent wheeze in the first year of life: A randomized clinical trial. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1616-1621.e3	11.5	8
87	Infectious complications after out-of-hospital cardiac arrest-A comparison between two target temperatures. <i>Resuscitation</i> , 2017 , 113, 70-76	4	17
86	Level of systemic inflammation and endothelial injury is associated with cardiovascular dysfunction and vasopressor support in post-cardiac arrest patients. <i>Resuscitation</i> , 2017 , 121, 179-186	4	38
85	Effects of Bacillus Calmette-Guérin (BCG) vaccination at birth on T and B lymphocyte subsets: Results from a clinical randomized trial. <i>Scientific Reports</i> , 2017 , 7, 12398	4.9	10
84	Data on association between QRS duration on prehospital ECG and mortality in patients with confirmed STEMI. <i>Data in Brief</i> , 2017 , 15, 12-17	1.2	1
83	Serum tau and neurological outcome in cardiac arrest. <i>Annals of Neurology</i> , 2017 , 82, 665-675	9.4	55
82	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	4	19
81	Transient cardiac dysfunction but elevated cardiac and kidney biomarkers 24 h following an ultra-distance running event in Mexican Tarahumara. <i>Extreme Physiology and Medicine</i> , 2017 , 6, 3		17
80	The association between Bacillus Calmette-Guérin vaccination (1331 SSI) skin reaction and subsequent scar development in infants. <i>BMC Infectious Diseases</i> , 2017 , 17, 540	4	8
79	Measures of right ventricular function after transcatheter versus surgical aortic valve replacement. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 24, 181-187	1.8	16
78	Association between QRS duration on prehospital ECG and mortality in patients with suspected STEMI. <i>International Journal of Cardiology</i> , 2017 , 249, 55-60	3.2	2

77	Protein S100 as outcome predictor after out-of-hospital cardiac arrest and targeted temperature management at 33 °C and 36 °C. <i>Critical Care</i> , 2017 , 21, 153	10.8	46
76	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	4.2	18
75	Right ventricular dysfunction after cardiac surgery - diagnostic options. <i>Scandinavian Cardiovascular Journal</i> , 2017 , 51, 114-121	2	10
74	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. <i>PLoS ONE</i> , 2017 , 12, e0168894	3.7	48
73	Surgical embolectomy compared to thrombolysis in acute pulmonary embolism: morbidity and mortality. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 51, 354-361	3	7
72	Nonspecific effect of BCG vaccination at birth on early childhood infections: a randomized, clinical multicenter trial. <i>Pediatric Research</i> , 2016 , 80, 681-685	3.2	34
71	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	3	5
70	Endothelial activation/injury and associations with severity of post-cardiac arrest syndrome and mortality after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2016 , 107, 71-9	4	58
69	Neuroprotective Effects of the Glucagon-Like Peptide-1 Analog Exenatide After Out-of-Hospital Cardiac Arrest: A Randomized Controlled Trial. <i>Circulation</i> , 2016 , 134, 2115-2124	16.7	33
68	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	2.8	7
67	Intravascular versus surface cooling for targeted temperature management after out-of-hospital cardiac arrest - an analysis of the TTM trial data. <i>Critical Care</i> , 2016 , 20, 381	10.8	40
66	Reply to Letter: Corticosteroids and inflammation after cardiac arrest? <i>Resuscitation</i> , 2016 , 99, e9	4	
65	Ventricular ectopic burden in comatose survivors of out-of-hospital cardiac arrest treated with targeted temperature management at 33 °C and 36 °C. <i>Resuscitation</i> , 2016 , 102, 98-104	4	6
64	Time to start of cardiopulmonary resuscitation and the effect of target temperature management at 33 °C and 36 °C. <i>Resuscitation</i> , 2016 , 99, 44-9	4	9
63	Predictive value of interleukin-6 in post-cardiac arrest patients treated with targeted temperature management at 33 °C or 36 °C. <i>Resuscitation</i> , 2016 , 98, 1-8	4	40
62	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, 317-26	4.3	18
61	Reply to Letter: Should the heart rate including the heart rate variability be important prognosticators in cardiac arrest?. <i>Resuscitation</i> , 2016 , 98, e14	4	
60	Lack of a Negative Effect of BCG-Vaccination on Child Psychomotor Development: Results from the Danish Calmette Study - A Randomised Clinical Trial. <i>PLoS ONE</i> , 2016 , 11, e0154541	3.7	5

59	What can a simple measure of heart rate during temperature management tell us on the physiology and prognosis of comatose cardiac arrest patients?. <i>Journal of Thoracic Disease</i> , 2016 , 8, E278-81	2.6	1
58	GLP-1 analogues for neuroprotection after out-of-hospital cardiac arrest: study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 304	2.8	10
57	Recruiting to Clinical Trials on the Telephone - a randomized controlled trial. <i>Trials</i> , 2016 , 17, 552	2.8	5
56	Bacillus Calmette-Guérin vaccination at birth: Effects on infant growth. A randomized clinical trial. <i>Early Human Development</i> , 2016 , 100, 49-54	2.2	4
55	Comorbidity burden is not associated with higher mortality after out-of-hospital cardiac arrest. <i>Scandinavian Cardiovascular Journal</i> , 2016 , 50, 305-310	2	14
54	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	3.5	20
53	Influence of mannan-binding lectin and MAp44 on outcome in comatose survivors of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2016 , 101, 27-34	4	2
52	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. <i>Vaccine</i> , 2016 , 34, 2477-82	4.1	19
51	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, 102-6	4	10
50	High-sensitivity troponin-T as a prognostic marker after out-of-hospital cardiac arrest - A targeted temperature management (TTM) trial substudy. <i>Resuscitation</i> , 2016 , 107, 156-61	4	12
49	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 ³		9
48	Intra-Operative Vector Flow Imaging Using Ultrasound of the Ascending Aorta among 40 Patients with Normal, Stenotic and Replaced Aortic Valves. <i>Ultrasound in Medicine and Biology</i> , 2016 , 42, 2414-22 ^{3.5}		26
47	Bacillus Calmette-Guérin immunisation at birth and morbidity among Danish children: A prospective, randomised, clinical trial. <i>Contemporary Clinical Trials</i> , 2015 , 42, 213-8	2.3	28
46	Mortality and neurological outcome in the elderly after target temperature management for out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015 , 91, 92-8	4	41
45	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. <i>Resuscitation</i> , 2015 , 89, 142-8	4	44
44	Reply to Letter: Can therapeutic hypothermia of 33°C itself not modulate inflammatory response after out-of-hospital cardiac arrest? <i>Resuscitation</i> , 2015 , 92, e3-4	4	
43	Factors Associated With Successful Resuscitation After Out-of-Hospital Cardiac Arrest and Temporal Trends in Survival and Comorbidity. <i>Annals of Emergency Medicine</i> , 2015 , 65, 523-531.e2	2.1	63
42	Neurologic Function and Health-Related Quality of Life in Patients Following Targeted Temperature Management at 33°C vs 36°C After Out-of-Hospital Cardiac Arrest: A Randomized Clinical Trial. <i>JAMA Neurology</i> , 2015 , 72, 634-41	17.2	126

41	Neuron-Specific Enolase as a Predictor of Death or Poor Neurological Outcome After Out-of-Hospital Cardiac Arrest and Targeted Temperature Management at 33°C and 36°C. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 2104-14	15.1	182
40	Prognostic Implications of Level-of-Care at Tertiary Heart Centers Compared With Other Hospitals After Resuscitation From Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015 , 8, 268-76	5.8	46
39	Hemodynamics and vasopressor support during targeted temperature management at 33°C Versus 36°C after out-of-hospital cardiac arrest: a post hoc study of the target temperature management trial*. <i>Critical Care Medicine</i> , 2015 , 43, 318-27	1.4	104
38	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, 616-23	3.2	30
37	Prognostic implication of out-of-hospital cardiac arrest in patients with cardiogenic shock and acute myocardial infarction. <i>Resuscitation</i> , 2015 , 87, 57-62	4	34
36	First report on intraoperative vector flow imaging of the heart among patients with healthy and diseased aortic valves. <i>Ultrasonics</i> , 2015 , 56, 243-50	3.5	25
35	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	3.7	38
34	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, 141-7	4	17
33	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, 310-6	4	35
32	No difference in mortality between men and women after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015 , 96, 78-84	4	27
31	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, 260-7	4	32
30	Sinus bradycardia during hypothermia in comatose survivors of out-of-hospital cardiac arrest - a new early marker of favorable outcome?. <i>Resuscitation</i> , 2015 , 89, 36-42	4	46
29	Cognitive function in survivors of out-of-hospital cardiac arrest after target temperature management at 33°C versus 36°C. <i>Circulation</i> , 2015 , 131, 1340-9	16.7	110
28	The inflammatory response after out-of-hospital cardiac arrest is not modified by targeted temperature management at 33 °C or 36 °C. <i>Resuscitation</i> , 2014 , 85, 1480-7	4	90
27	Prognostic value of electroencephalography (EEG) after out-of-hospital cardiac arrest in successfully resuscitated patients used in daily clinical practice. <i>Resuscitation</i> , 2014 , 85, 1580-5	4	28
26	Targeted temperature management at 33°C versus 36°C and impact on systemic vascular resistance and myocardial function after out-of-hospital cardiac arrest: a sub-study of the Target Temperature Management Trial. <i>Circulation: Cardiovascular Interventions</i> , 2014 , 7, 663-72	6	59
25	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, 1612-8	4	6
24	Hemodynamics and vasopressor support in therapeutic hypothermia after cardiac arrest: prognostic implications. <i>Resuscitation</i> , 2014 , 85, 664-70	4	25

23	Resuscitation of patients suffering from sudden cardiac arrests in nursing homes is not futile. <i>Resuscitation</i> , 2014 , 85, 369-75	4	31
22	Short-term hemodynamic effect of angiotensin-converting enzyme inhibition in patients with severe aortic stenosis: a placebo-controlled, randomized study. <i>American Heart Journal</i> , 2014 , 167, 226-34	4.9	23
21	Targeted temperature management at 33°C versus 36°C after cardiac arrest. <i>New England Journal of Medicine</i> , 2013 , 369, 2197-206	59.2	2207
20	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	2.3	11
19	Tertiary centres have improved survival compared to other hospitals in the Copenhagen area after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013 , 84, 162-7	4	89
18	Post-hypothermia fever is associated with increased mortality after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013 , 84, 1734-40	4	104
17	Target Temperature Management after out-of-hospital cardiac arrest--a randomized, parallel-group, assessor-blinded clinical trial--rationale and design. <i>American Heart Journal</i> , 2012 , 163, 541-8	4.9	114
16	Assessment of right ventricular systolic function by tissue Doppler echocardiography. <i>Danish Medical Journal</i> , 2012 , 59, B4409	3.8	13
15	Tricuspid annular plane systolic excursion and response to cardiac resynchronization therapy: results from the REVERSE trial. <i>Journal of Cardiac Failure</i> , 2011 , 17, 100-7	3.3	21
14	Effects of chronic severe pulmonary regurgitation and percutaneous valve repair on right ventricular geometry and contractility assessed by tissue Doppler echocardiography. <i>Echocardiography</i> , 2010 , 27, 854-63	1.5	12
13	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, 692-7	12.3	20
12	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		39
11	Predictors of right ventricular function as measured by tricuspid annular plane systolic excursion in heart failure. <i>Cardiovascular Ultrasound</i> , 2009 , 7, 51	2.4	42
10	The impact of therapeutic hypothermia on neurological function and quality of life after cardiac arrest. <i>Resuscitation</i> , 2009 , 80, 171-6	4	104
9	Prognostic importance of a short deceleration time in symptomatic congestive heart failure. <i>European Journal of Heart Failure</i> , 2008 , 10, 689-95	12.3	11
8	Right ventricular function with hypoxic exercise: effects of sildenafil. <i>European Journal of Applied Physiology</i> , 2007 , 102, 87-95	3.4	22
7	Right ventricular dysfunction as an independent predictor of short- and long-term mortality in patients with heart failure. <i>European Journal of Heart Failure</i> , 2007 , 9, 610-6	12.3	181
6	Advanced quantitative echocardiography in arrhythmogenic right ventricular cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2007 , 20, 27-35	5.8	49

5	Evaluation of right ventricular volume and function by 2D and 3D echocardiography compared to MRI. <i>European Journal of Echocardiography</i> , 2006 , 7, 430-8		208
4	Quantitative echocardiographic analysis of the right ventricle in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1365-72	5.8	46
3	Impact of preload and afterload on global and regional right ventricular function and pressure: a quantitative echocardiography study. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 515-21	5.8	64
2	The effect of 18 h of simulated high altitude on left ventricular function. <i>European Journal of Applied Physiology</i> , 2006 , 98, 411-8	3.4	28
1	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. <i>Intensive Care Medicine</i> , 2006 , 32, 585-94	14.5	48