

Jesper Kjaergaard

List of Publications by Year in descending order

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Version: 2024-02-01

203
papers

8,923
citations

61857

43
h-index

48187

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. <i>New England Journal of Medicine</i> , 2013, 369, 2197-2206. | 13.9 | 2,805 |
| 2 | Evaluation of right ventricular volume and function by 2D and 3D echocardiography compared to MRI. <i>European Journal of Echocardiography</i> , 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. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2104-2114. | 1.2 | 248 |
| 4 | 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, 610-616. | 2.9 | 223 |
| 5 | Serum Neurofilament Light Chain for Prognosis of Outcome After Cardiac Arrest. <i>JAMA Neurology</i> , 2019, 76, 64. | 4.5 | 158 |
| 6 | Cognitive Function in Survivors of Out-of-Hospital Cardiac Arrest After Target Temperature Management at 33Â°C Versus 36Â°C. <i>Circulation</i> , 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. <i>JAMA Neurology</i> , 2015, 72, 634. | 4.5 | 150 |
| 8 | Hemodynamics and Vasopressor Support During Targeted Temperature Management at 33Â°C Versus 36Â°C After Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2015, 43, 318-327. | 0.4 | 144 |
| 9 | Target temperature management after out-of-hospital cardiac arrestâ€”a randomized, parallel-group, assessor-blinded clinical trialâ€”rationale and design. <i>American Heart Journal</i> , 2012, 163, 541-548. | 1.2 | 141 |
| 10 | Post-hypothermia fever is associated with increased mortality after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013, 84, 1734-1740. | 1.3 | 133 |
| 11 | The impact of therapeutic hypothermia on neurological function and quality of life after cardiac arrest. <i>Resuscitation</i> , 2009, 80, 171-176. | 1.3 | 116 |
| 12 | The inflammatory response after out-of-hospital cardiac arrest is not modified by targeted temperature management at 33Â°C or 36Â°C. <i>Resuscitation</i> , 2014, 85, 1480-1487. | 1.3 | 111 |
| 13 | Tertiary centres have improved survival compared to other hospitals in the Copenhagen area after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013, 84, 162-167. | 1.3 | 110 |
| 14 | Return to Work and Participation in Society After Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e003566. | 0.9 | 87 |
| 15 | Serum tau and neurological outcome in cardiac arrest. <i>Annals of Neurology</i> , 2017, 82, 665-675. | 2.8 | 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. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 663-672. | 1.4 | 83 |
| 17 | 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, 71-79. | 1.3 | 82 |
| 18 | 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, 515-521. | 1.2 | 78 |

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|----|---|-----|-----------|
| 19 | Prognostic significance of clinical seizures after cardiac arrest and target temperature management. <i>Resuscitation</i> , 2017, 114, 146-151. | 1.3 | 73 |
| 20 | 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. | 0.3 | 71 |
| 21 | Effect of Vasopressin and Methylprednisolone vs Placebo on Return of Spontaneous Circulation in Patients With In-Hospital Cardiac Arrest. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1586. | 3.8 | 69 |
| 22 | 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. | 1.3 | 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. <i>Intensive Care Medicine</i> , 2006, 32, 585-594. | 3.9 | 66 |
| 24 | 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. | 1.3 | 66 |
| 25 | 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. | 2.5 | 64 |
| 26 | 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. | 1.3 | 63 |
| 27 | 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. | 2.5 | 62 |
| 28 | Performance of a guideline-recommended algorithm for prognostication of poor neurological outcome after cardiac arrest. <i>Intensive Care Medicine</i> , 2020, 46, 1852-1862. | 3.9 | 59 |
| 29 | Advanced Quantitative Echocardiography in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 27-35. | 1.2 | 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. <i>Resuscitation</i> , 2015, 89, 142-148. | 1.3 | 56 |
| 31 | BCG vaccination at birth and early childhood hospitalisation: a randomised clinical multicentre trial. <i>Archives of Disease in Childhood</i> , 2017, 102, 224-231. | 1.0 | 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. <i>PLoS ONE</i> , 2017, 12, e0168894. | 1.1 | 55 |
| 33 | 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, 268-276. | 0.9 | 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. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 213-220. | 0.6 | 54 |
| 35 | Quantitative Echocardiographic Analysis of the Right Ventricle in Healthy Individuals. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 1365-1372. | 1.2 | 52 |
| 36 | Prognostic implication of out-of-hospital cardiac arrest in patients with cardiogenic shock and acute myocardial infarction. <i>Resuscitation</i> , 2015, 87, 57-62. | 1.3 | 52 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Predictors of right ventricular function as measured by tricuspid annular plane systolic excursion in heart failure. <i>Cardiovascular Ultrasound</i> , 2009, 7, 51. | 0.5 | 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. | 1.3 | 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. | 3.9 | 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. | 0.4 | 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. | 1.1 | 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. | 1.1 | 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. | 6.0 | 47 |
| 45 | Time to awakening after cardiac arrest and the association with target temperature management. <i>Resuscitation</i> , 2018, 126, 166-171. | 1.3 | 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. | 1.3 | 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. | 1.3 | 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. | 0.8 | 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. | 0.7 | 38 |
| 52 | Detailed analysis of health-related quality of life after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 135, 197-204. | 1.3 | 38 |
| 53 | Resuscitation of patients suffering from sudden cardiac arrests in nursing homes is not futile. <i>Resuscitation</i> , 2014, 85, 369-375. | 1.3 | 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. | 1.3 | 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. | 1.3 | 36 |
| 56 | Mechanical circulatory support for refractory out-of-hospital cardiac arrest: a Danish nationwide multicenter study. Critical Care, 2021, 25, 174. | 2.5 | 35 |
| 57 | Short-term hemodynamic effect of angiotensin-converting enzyme inhibition in patients with severe aortic stenosis. American Heart Journal, 2014, 167, 226-234. | 1.2 | 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. | 1.3 | 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. | 0.4 | 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. | 2.5 | 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. | 0.4 | 33 |
| 62 | Hemodynamics and vasopressor support in therapeutic hypothermia after cardiac arrest: Prognostic implications. Resuscitation, 2014, 85, 664-670. | 1.3 | 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. | 0.7 | 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. | 2.5 | 31 |
| 65 | The effect of 18h of simulated high altitude on left ventricular function. European Journal of Applied Physiology, 2006, 98, 411-418. | 1.2 | 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. | 0.8 | 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. | 2.1 | 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. | 1.0 | 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. | 2.5 | 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. | 1.7 | 28 |
| 71 | Lactate is a Prognostic Factor in Patients Admitted With Suspected ST-Elevation Myocardial Infarction. Shock, 2019, 51, 321-327. | 1.0 | 28 |
| 72 | Resting-State NIRS-EEG in Unresponsive Patients with Acute Brain Injury: A Proof-of-Concept Study. Neurocritical Care, 2021, 34, 31-44. | 1.2 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Right ventricular function with hypoxic exercise: effects of sildenafil. <i>European Journal of Applied Physiology</i> , 2007, 102, 87-95. | 1.2 | 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. | 2.9 | 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. | 0.7 | 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. | 0.5 | 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. | 0.7 | 25 |
| 78 | Infectious complications after out-of-hospital cardiac arrest—A comparison between two target temperatures. <i>Resuscitation</i> , 2017, 113, 70-76. | 1.3 | 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. | 1.3 | 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. | 1.0 | 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. | 0.4 | 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. | 1.1 | 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. | 1.2 | 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. | 1.3 | 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. | 2.5 | 23 |
| 86 | Age-dependent trends in survival after adult in-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 151, 189-196. | 1.3 | 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. | 2.5 | 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. | 0.4 | 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. | 0.4 | 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. | 1.4 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Transient cardiac dysfunction but elevated cardiac and kidney biomarkers 24h 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. | 1.3 | 19 |
| 93 | Right ventricular dysfunction after cardiac surgery – diagnostic options. <i>Scandinavian Cardiovascular Journal</i> , 2017, 51, 114-121. | 0.4 | 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. | 0.4 | 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. | 1.3 | 17 |
| 96 | 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, 156-161. | 1.3 | 17 |
| 97 | Measures of right ventricular function after transcatheter versus surgical aortic valve replacement. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, ivw350. | 0.5 | 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. | 0.4 | 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. | 0.4 | 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. | 0.6 | 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. | 1.1 | 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. | 0.7 | 16 |
| 104 | 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. | 1.3 | 16 |
| 105 | Prognosis of myocardial infarction-related cardiogenic shock according to preadmission out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021, 162, 135-142. | 1.3 | 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. | 0.6 | 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. | 0.7 | 15 |
| 108 | Influence of Strategic Cortical Infarctions on Pupillary Function. <i>Frontiers in Neurology</i> , 2018, 9, 916. | 1.1 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 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. <i>PLoS ONE</i> , 2019, 14, e0221389. | 1.1 | 15 |
| 110 | Mitochondrial dysfunction in adults after out-of-hospital cardiac arrest. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, S138-S144. | 0.4 | 15 |
| 111 | Deep sedation as temporary bridge to definitive treatment of ventricular arrhythmia storm. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 657-664. | 0.4 | 15 |
| 112 | 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, 854-863. | 0.3 | 14 |
| 113 | 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. | 0.4 | 14 |
| 114 | Copeptin as a marker of outcome after cardiac arrest: a sub-study of the TTM trial. <i>Critical Care</i> , 2020, 24, 185. | 2.5 | 14 |
| 115 | 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. | 1.5 | 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. <i>American Heart Journal</i> , 2020, 219, 9-20. | 1.2 | 13 |
| 117 | Assessment of right ventricular systolic function by tissue Doppler echocardiography. <i>Danish Medical Journal</i> , 2012, 59, B4409. | 0.5 | 13 |
| 118 | Prognostic importance of a short deceleration time in symptomatic congestive heart failure†. <i>European Journal of Heart Failure</i> , 2008, 10, 689-695. | 2.9 | 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. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 144-154. | 0.4 | 12 |
| 120 | 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. | 1.6 | 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. <i>Resuscitation</i> , 2020, 148, 251-258. | 1.3 | 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. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 229-235. | 0.5 | 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. <i>Resuscitation</i> , 2021, 168, 199-205. | 1.3 | 11 |
| 124 | GLP-1 analogues for neuroprotection after out-of-hospital cardiac arrest: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 304. | 0.7 | 10 |
| 125 | Time to start of cardiopulmonary resuscitation and the effect of target temperature management at 33°C and 36°C. <i>Resuscitation</i> , 2016, 99, 44-49. | 1.3 | 10 |
| 126 | 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. | 0.7 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 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. | 1.0 | 10 |
| 128 | Pulmonary embolism: Age specific temporal trends in incidence and mortality in Denmark 1999–2018. <i>Thrombosis Research</i> , 2022, 210, 12-19. | 0.8 | 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. | 1.3 | 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. | 1.3 | 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. | 1.1 | 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. | 1.1 | 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. | 1.3 | 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. | 0.6 | 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. | 0.7 | 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. | 0.7 | 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. | 0.4 | 8 |
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