Christian Hassager

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Targeted Temperature Management at 33°C versus 36°C after Cardiac Arrest. New England Journal of Medicine, 2013, 369, 2197-2206.	27.0	2,805
2	Defibrillator Implantation in Patients with Nonischemic Systolic Heart Failure. New England Journal of Medicine, 2016, 375, 1221-1230.	27.0	1,350
3	Prediction of All-Cause Mortality and Heart Failure Admissions From Global Left Ventricular Longitudinal Strain in Patients With Acute Myocardial Infarction and Preserved Left Ventricular Ejection Fraction. Journal of the American College of Cardiology, 2013, 61, 2365-2373.	2.8	320
4	Standardized EEG interpretation accurately predicts prognosis after cardiac arrest. Neurology, 2016, 86, 1482-1490.	1.1	293
5	Targeted Temperature Management for 48 vs 24 Hours and Neurologic Outcome After Out-of-Hospital Cardiac Arrest. JAMA - Journal of the American Medical Association, 2017, 318, 341.	7.4	260
6	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. Journal of the American College of Cardiology, 2015, 65, 2104-2114.	2.8	248
7	Supported High-Risk Percutaneous Coronary Intervention With the Impella 2.5 Device. Journal of the American College of Cardiology, 2009, 54, 2430-2434.	2.8	210
8	Angiography after Out-of-Hospital Cardiac Arrest without ST-Segment Elevation. New England Journal of Medicine, 2021, 385, 2544-2553.	27.0	197
9	Rationale and design of DanGer shock: Danish-German cardiogenic shock trial. American Heart Journal, 2019, 214, 60-68.	2.7	160
10	Serum Neurofilament Light Chain for Prognosis of Outcome After Cardiac Arrest. JAMA Neurology, 2019, 76, 64.	9.0	158
11	Cognitive Function in Survivors of Out-of-Hospital Cardiac Arrest After Target Temperature Management at 33°C Versus 36°C. Circulation, 2015, 131, 1340-1349.	1.6	150
12	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. JAMA Neurology, 2015, 72, 634.	9.0	150
13	Hemodynamics and Vasopressor Support During Targeted Temperature Management at 33°C Versus 36°C After Out-of-Hospital Cardiac Arrest. Critical Care Medicine, 2015, 43, 318-327.	0.9	144
14	Target temperature management after out-of-hospital cardiac arrest—a randomized, parallel-group, assessor-blinded clinical trial—rationale and design. American Heart Journal, 2012, 163, 541-548.	2.7	141
15	Systemic Inflammatory Response and Potential Prognostic Implications After Out-of-Hospital Cardiac Arrest. Critical Care Medicine, 2015, 43, 1223-1232.	0.9	134
16	Age and Outcomes of Primary Prevention Implantable Cardioverter-Defibrillators in Patients With Nonischemic Systolic Heart Failure. Circulation, 2017, 136, 1772-1780.	1.6	134
17	Post-hypothermia fever is associated with increased mortality after out-of-hospital cardiac arrest. Resuscitation, 2013, 84, 1734-1740.	3.0	133
18	Diurnal variation in serum markers of type I collagen synthesis and degradation in healthy premenopausal women. Journal of Bone and Mineral Research, 1992, 7, 1307-1311.	2.8	126

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19	The impact of therapeutic hypothermia on neurological function and quality of life after cardiac arrest. Resuscitation, 2009, 80, 171-176.	3.0	116
20	The use of echocardiography in acute cardiovascular care: Recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. European Heart Journal Cardiovascular Imaging, 2015, 16, 119-146.	1.2	115
21	The inflammatory response after out-of-hospital cardiac arrest is not modified by targeted temperature management at 33ŰC or 36ŰC. Resuscitation, 2014, 85, 1480-1487.	3.0	111
22	The long-term effect of oral and percutaneous estradiol on plasma renin substrate and blood pressure Circulation, 1987, 76, 753-758.	1.6	110
23	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
24	Neurological prognostication after cardiac arrest and targeted temperature management 33°C versus 36°C: Results from a randomised controlled clinical trial. Resuscitation, 2015, 93, 164-170.	3.0	110
25	The Influence of Age on Hemodynamic Parameters During Rest andÂExercise inÂHealthy Individuals. JACC: Heart Failure, 2017, 5, 337-346.	4.1	108
26	The use of echocardiography in acute cardiovascular care: Recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 3-5.	1.0	105
27	The effect of growth hormone (GH) therapy on urinary pyridinoline crossâ€links in GHâ€deficient adults. Clinical Endocrinology, 1991, 35, 471-476.	2.4	101
28	Cardiovascular disease and COVID-19: a consensus paper from the ESC Working Group on Coronary Pathophysiology & amp; Microcirculation, ESC Working Group on Thrombosis and the Association for Acute CardioVascular Care (ACVC), in collaboration with the European Heart Rhythm Association (EHRA). Cardiovascular Research, 2021, 117, 2705-2729.	3.8	95
29	Temporal trends in incidence and patient characteristics in cardiogenic shock following acute myocardial infarction from 2010 to 2017: a Danish cohort study. European Journal of Heart Failure, 2019, 21, 1370-1378.	7.1	93
30	Severity of Gentamicin's Nephrotoxic Effect on Patients with Infective Endocarditis: A Prospective Observational Cohort Study of 373 Patients. Clinical Infectious Diseases, 2009, 48, 65-71.	5.8	90
31	Out-of-hospital cardiac arrest: in-hospital intervention strategies. Lancet, The, 2018, 391, 989-998.	13.7	88
32	The carboxy-terminal propeptide of type I procollagen in serum as a marker of bone formation: The effect of nandrolone decanoate and female sex hormones. Metabolism: Clinical and Experimental, 1991, 40, 205-208.	3.4	86
33	Serum tau and neurological outcome in cardiac arrest. Annals of Neurology, 2017, 82, 665-675.	5.3	86
34	Targeted Temperature Management at 33°C Versus 36°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
35	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
36	Anxiety and depression among out-of-hospital cardiac arrest survivors. Resuscitation, 2015, 97, 68-75.	3.0	81

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37	The association of targeted temperature management at 33 and 36°C with outcome in patients with moderate shock on admission after out-of-hospital cardiac arrest: a post hoc analysis of the Target Temperature Management trial. Intensive Care Medicine, 2014, 40, 1210-1219.	8.2	80
38	Echocardiographic abnormalities and predictors of mortality in hospitalized COVIDâ€19 patients: the ECHOVIDâ€19 study. ESC Heart Failure, 2020, 7, 4189-4197.	3.1	77
39	Effect of menopause and hormone replacement therapy on urinary excretion of pyridinium crossâ€links: a longitudinal and crossâ€sectional study. Clinical Endocrinology, 1992, 37, 45-50.	2.4	73
40	Prognostic significance of clinical seizures after cardiac arrest and target temperature management. Resuscitation, 2017, 114, 146-151.	3.0	73
41	Editor's Choice - Acute Cardiovascular Care Association Position Paper on Intensive Cardiovascular Care Units: An update on their definition, structure, organisation and function. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 80-95.	1.0	72
42	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
43	Highly malignant routine EEG predicts poor prognosis after cardiac arrest in the Target Temperature Management trial. Resuscitation, 2018, 131, 24-28.	3.0	71
44	Predictive value of interleukin-6 in post-cardiac arrest patients treated with targeted temperature management at 33 ŰC or 36 ŰC. Resuscitation, 2016, 98, 1-8.	3.0	67
45	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
46	New-onset atrial fibrillation in adult critically ill patients: a scoping review. Intensive Care Medicine, 2019, 45, 928-938.	8.2	65
47	Influence of soft tissue body composition on bone mass and metabolism. Bone, 1989, 10, 415-419.	2.9	64
48	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
49	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
50	Contemporary trends in use of mechanical circulatory support in patients with acute MI and cardiogenic shock. Open Heart, 2020, 7, e001214.	2.3	63
51	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
52	The effect of the menopause and hormone replacement therapy on serum carboxyterminal propeptide of type I collagen. Osteoporosis International, 1993, 3, 50-52.	3.1	60
53	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
54	Exercise Hemodynamics in Patients With and Without Diastolic Dysfunction and Preserved Ejection Fraction After Myocardial Infarction. Circulation: Heart Failure, 2012, 5, 444-451.	3.9	56

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55	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
56	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
57	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
58	2020 Update of the quality indicators for acute myocardial infarction: a position paper of the Association for Acute Cardiovascular Care: the study group for quality indicators from the ACVC and the NSTE-ACS guideline group. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 224-233.	1.0	54
59	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
60	Is heritability a risk factor for postmenopausal osteoporosis?. Journal of Bone and Mineral Research, 1992, 7, 1037-1043.	2.8	51
61	High readmission rate after heart valve surgery: A nationwide cohort study. International Journal of Cardiology, 2015, 189, 96-104. The cardiac arrest centre for the treatment of sudden cardiac arrest due to presumed cardiac cause –	1.7	51
62	aims, function and structure: Position paper of the Association for Acute CardioVascular Care of the European Society of Cardiology (AVCV), European Association of Percutaneous Coronary Interventions (EAPCI), European Heart Rhythm Association (EHRA), European Resuscitation Council (ERC), European Society for Emergency Medicine (EUSEM) and European Society of Intensive Care	1.0	51
63	Medicine (ESICM). European Heart Journal: Acute Cardiovascular Care, 2020, 9, S193-S202. Mortality and neurological outcome in the elderly after target temperature management for out-of-hospital cardiac arrest. Resuscitation, 2015, 91, 92-98.	3.0	50
64	Association of Circulating MicroRNA-124-3p Levels With Outcomes After Out-of-Hospital Cardiac Arrest. JAMA Cardiology, 2016, 1, 305.	6.1	50
65	Treatment Effects of Interleukin-6 Receptor Antibodies for Modulating the Systemic Inflammatory Response After Out-of-Hospital Cardiac Arrest (The IMICA Trial). Circulation, 2021, 143, 1841-1851.	1.6	50
66	Serum markers of brain injury can predict good neurological outcome after out-of-hospital cardiac arrest. Intensive Care Medicine, 2021, 47, 984-994.	8.2	50
67	Risk factors of late cardiogenic shock and mortality in ST-segment elevation myocardial infarction patients. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 7-15.	1.0	49
68	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. PLoS ONE, 2015, 10, e0120914.	2.5	48
69	Time to epileptiform activity and EEG background recovery are independent predictors after cardiac arrest. Clinical Neurophysiology, 2018, 129, 1660-1668.	1.5	47
70	Time to awakening after cardiac arrest and the association with target temperature management. Resuscitation, 2018, 126, 166-171.	3.0	46
71	Heart failure etiology impacts survival of patients with heart failure. International Journal of Cardiology, 2011, 149, 211-215.	1.7	45
72	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. Resuscitation, 2015, 96, 310-316.	3.0	43

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73	The effect of targeted temperature management on coagulation parameters and bleeding events after out-of-hospital cardiac arrest of presumed cardiac cause. Resuscitation, 2015, 96, 260-267.	3.0	43
74	Basal longitudinal strain predicts future aortic valve replacement in asymptomatic patients with aortic stenosis. European Heart Journal Cardiovascular Imaging, 2016, 17, 283-292.	1.2	43
75	Neuroprotective Effects of the Glucagon-Like Peptide-1 Analog Exenatide After Out-of-Hospital Cardiac Arrest. Circulation, 2016, 134, 2115-2124.	1.6	42
76	Recovery of cardiac function following <scp>COVID</scp> â€19–Â <scp>ECHOVID</scp> â€19: a prospective longitudinal cohort study. European Journal of Heart Failure, 2021, 23, 1903-1912.	7.1	40
77	Resuscitation and post resuscitation care of the very old after out-of-hospital cardiac arrest is worthwhile. International Journal of Cardiology, 2015, 201, 616-623.	1.7	39
78	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 570-583.	1.0	38
79	Resuscitation of patients suffering from sudden cardiac arrests in nursing homes is not futile. Resuscitation, 2014, 85, 369-375.	3.0	37
80	Serum GFAP and UCH-L1 for the prediction of neurological outcome in comatose cardiac arrest patients. Resuscitation, 2020, 154, 61-68.	3.0	37
81	No difference in mortality between men and women after out-of-hospital cardiac arrest. Resuscitation, 2015, 96, 78-84.	3.0	36
82	Cardiac rehabilitation increases physical capacity but not mental health after heart valve surgery: a randomised clinical trial. Heart, 2016, 102, 1995-2003.	2.9	36
83	Mechanical circulatory support for refractory out-of-hospital cardiac arrest: a Danish nationwide multicenter study. Critical Care, 2021, 25, 174.	5.8	35
84	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
85	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
86	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
87	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
88	Central and Peripheral Determinants of Exercise Capacity in Heart Failure Patients With Preserved Ejection Fraction. JACC: Heart Failure, 2019, 7, 321-332.	4.1	33
89	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
90	Blood pressure during oestrogen/progestogen substitution therapy in healthy post-menopausal women. Maturitas, 1988, 9, 315-323.	2.4	32

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91	Hemodynamics and vasopressor support in therapeutic hypothermia after cardiac arrest: Prognostic implications. Resuscitation, 2014, 85, 664-670.	3.0	32
92	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
93	MicroRNAs: new biomarkers and therapeutic targets after cardiac arrest?. Critical Care, 2015, 19, 54.	5.8	30
94	Incremental Value of Circulating MiR-122-5p to Predict Outcome after Out of Hospital Cardiac Arrest. Theranostics, 2017, 7, 2555-2564.	10.0	30
95	Lactate, lactate clearance and outcome after cardiac arrest: A postâ€hoc analysis of the <scp>TTM</scp> â€Trial. Acta Anaesthesiologica Scandinavica, 2018, 62, 1436-1442.	1.6	30
96	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
97	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
98	Risk Models for Prediction of Implantable Cardioverter-Defibrillator Benefit. JACC: Heart Failure, 2019, 7, 717-724.	4.1	29
99	Lactate is a Prognostic Factor in Patients Admitted With Suspected ST-Elevation Myocardial Infarction. Shock, 2019, 51, 321-327.	2.1	28
100	Long-Term Follow-Up of DANISH (The Danish Study to Assess the Efficacy of ICDs in Patients With) Tj ETQq0 0 0	rgBT /Ove 1.6	erlock 10 Tf 50
101	Nandrolone decanoate treatment of post-menopausal osteoporosis for 2 years and effects of withdrawal. Maturitas, 1989, 11, 305-317.	2.4	27
102	Detailed statistical analysis plan for the target temperature management after out-of-hospital cardiac arrest trial. Trials, 2013, 14, 300.	1.6	27
103	Cardiac remodelling and function with primary mitral valve insufficiency studied by magnetic resonance imaging. European Heart Journal Cardiovascular Imaging, 2016, 17, 863-870.	1.2	27
104	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. European Heart Journal Cardiovascular Imaging, 2018, 19, 39-46.	1.2	26
105	Artificial neural networks improve early outcome prediction and risk classification in out-of-hospital cardiac arrest patients admitted to intensive care. Critical Care, 2020, 24, 474.	5.8	26
106	Infectious complications after out-of-hospital cardiac arrest—A comparison between two target temperatures. Resuscitation, 2017, 113, 70-76.	3.0	25
107	Right ventricular function assessed by 2D strain analysis predicts ventricular arrhythmias and sudden cardiac death in patients after acute myocardial infarction. European Heart Journal Cardiovascular Imaging, 2018, 19, 800-807.	1.2	25
108	Cardiac output, heart rate and stroke volume during targeted temperature management after out-of-hospital cardiac arrest: Association with mortality and cause of death. Resuscitation, 2019, 142, 136-143.	3.0	25

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109	Mean arterial pressure during targeted temperature management and renal function after out-of-hospital cardiac arrest. Journal of Critical Care, 2019, 50, 234-241.	2.2	25
110	Editor's Choice-Is the pre-hospital ECG after out-of-hospital cardiac arrest accurate for the diagnosis of ST-elevation myocardial infarction?. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 317-326.	1.0	24
111	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. American Heart Journal, 2020, 229, 127-137.	2.7	24
112	Prognostic value of reduced discrimination and oedema on cerebral computed tomography in a daily clinical cohort of out-of-hospital cardiac arrest patients. Resuscitation, 2015, 92, 141-147.	3.0	23
113	Age-dependent trends in survival after adult in-hospital cardiac arrest. Resuscitation, 2020, 151, 189-196.	3.0	23
114	Predicting neurological outcome after out-of-hospital cardiac arrest with cumulative information; development and internal validation of an artificial neural network algorithm. Critical Care, 2021, 25, 83.	5.8	23
115	Repeated echocardiography after first ever ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention – is it necessary?. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 528-536.	1.0	21
116	Optimised care of elderly patients with acute coronary syndrome. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 287-295.	1.0	21
117	The feasibility of tricuspid annular plane systolic excursion performed by transesophageal echocardiography throughout heart surgery and its interchangeability with transthoracic echocardiography. International Journal of Cardiovascular Imaging, 2018, 34, 1017-1028.	1.5	21
118	Proteomic Discovery and Validation of the Confounding Effect of Heparin Administration on the Analysis of Candidate Cardiovascular Biomarkers. Clinical Chemistry, 2018, 64, 1474-1484.	3.2	21
119	Arterial blood pressure during targeted temperature management after out-of-hospital cardiac arrest and association with brain injury and long-term cognitive function. European Heart Journal: Acute Cardiovascular Care, 2020, 9, S122-S130.	1.0	21
120	Impact of smoking on cardiovascular outcomes in patients with stable coronary artery disease. European Journal of Preventive Cardiology, 2021, 28, 1460-1466.	1.8	21
121	The DANish randomized, double-blind, placebo controlled trial in patients with chronic HEART failure (DANHEART): A 2 × 2 factorial trial of hydralazine-isosorbide dinitrate in patients with chronic heart failure (H-HeFT) and metformin in patients with chronic heart failure and diabetes or prediabetes (Met-HeFT). American Heart Journal, 2021, 231, 137-146.	2.7	21
122	Whole-genome sequencing of bloodstream Staphylococcus aureus isolates does not distinguish bacteraemia from endocarditis. Microbial Genomics, 2017, 3, .	2.0	21
123	Aortic valve area assessed with 320-detector computed tomography: comparison with transthoracic echocardiography. International Journal of Cardiovascular Imaging, 2014, 30, 165-173.	1.5	20
124	Comorbidity burden is not associated with higher mortality after out-of-hospital cardiac arrest. Scandinavian Cardiovascular Journal, 2016, 50, 305-310.	1.2	20
125	Transient cardiac dysfunction but elevated cardiac and kidney biomarkers 24Âh following an ultra-distance running event in Mexican Tarahumara. Extreme Physiology and Medicine, 2017, 6, 3.	2.5	20
126	Cardiac arrhythmias in critically ill patients with coronavirus disease 2019: A retrospective populationâ€based cohort study. Acta Anaesthesiologica Scandinavica, 2021, 65, 770-777.	1.6	20

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127	The biomarkers neuron-specific enolase and S100b measured the day following admission for severe accidental hypothermia have high predictive values for poor outcome. Resuscitation, 2017, 121, 49-53.	3.0	19
128	Determinants and consequences of heart rate and stroke volume response to exercise in patients with heart failure and preserved ejection fraction. European Journal of Heart Failure, 2021, 23, 754-764.	7.1	19
129	Right ventricular dysfunction after cardiac surgery – diagnostic options. Scandinavian Cardiovascular Journal, 2017, 51, 114-121.	1.2	18
130	Tricuspid annular plane systolic excursion is significantly reduced during uncomplicated coronary artery bypass surgery: A prospective observational study. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 480-489.	0.8	18
131	Understanding the lived experiences of short―and longâ€ŧerm consequences on daily life after outâ€ofâ€hospital cardiac arrest. A focus group study. Journal of Advanced Nursing, 2021, 77, 1442-1452.	3.3	18
132	Tissue Velocities and Myocardial Deformation inÂAsymptomatic and Symptomatic Aortic Stenosis. Journal of the American Society of Echocardiography, 2015, 28, 969-980.	2.8	17
133	A low body temperature on arrival at hospital following out-of-hospital-cardiac-arrest is associated with increased mortality in the TTM-study. Resuscitation, 2016, 107, 102-106.	3.0	17
134	High-sensitivity troponin-T as a prognostic marker after out-of-hospital cardiac arrest – A targeted temperature management (TTM) trial substudy. Resuscitation, 2016, 107, 156-161.	3.0	17
135	Measures of right ventricular function after transcatheter versus surgical aortic valve replacement. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, ivw350.	1.1	17
136	Validation and Clinical Evaluation of a Method for Double-Blinded Blood Pressure Target Investigation in Intensive Care Medicine*. Critical Care Medicine, 2018, 46, 1626-1633.	0.9	17
137	Prognostic value of automated pupillometry: an unselected cohort from a cardiac intensive care unit. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 779-787.	1.0	17
138	Biomarkers of Cerebral Injury for Prediction of Postoperative Cognitive Dysfunction in Patients Undergoing Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 125-132.	1.3	17
139	Hemodynamic and metabolic recovery in acute myocardial infarction-related cardiogenic shock is more rapid among patients presenting with out-of-hospital cardiac arrest. PLoS ONE, 2020, 15, e0244294.	2.5	17
140	Hypothermic versus Normothermic Temperature Control after Cardiac Arrest. , 2022, 1, .		17
141	Human genetic variation in GLS2 is associated with development of complicated Staphylococcus aureus bacteremia. PLoS Genetics, 2018, 14, e1007667.	3.5	16
142	Incidence of acute myocardial infarction-related cardiogenic shock during corona virus disease 19 (COVID-19) pandemic. IJC Heart and Vasculature, 2020, 31, 100659.	1.1	16
143	Prognosis of myocardial infarction-related cardiogenic shock according to preadmission out-of-hospital cardiac arrest. Resuscitation, 2021, 162, 135-142.	3.0	16
144	Usefulness of Serum B-Type Natriuretic Peptide Levels in Comatose Patients Resuscitated from Out-of-Hospital Cardiac Arrest to Predict Outcome. American Journal of Cardiology, 2016, 118, 998-1005.	1.6	15

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145	Mitochondrial dysfunction in adults after out-of-hospital cardiac arrest. European Heart Journal: Acute Cardiovascular Care, 2020, 9, S138-S144.	1.0	15
146	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
147	Assessment of coronary artery disease using coronary computed tomography angiography in patients with aortic valve stenosis referred for surgical aortic valve replacement. International Journal of Cardiology, 2013, 168, 126-131.	1.7	14
148	Aortic root, not valve, calcification correlates with coronary artery calcification in patients with severe aortic stenosis: A two-center study. Atherosclerosis, 2015, 243, 631-637.	0.8	14
149	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
150	Copeptin as a marker of outcome after cardiac arrest: a sub-study of the TTM trial. Critical Care, 2020, 24, 185.	5.8	14
151	Elevated miR-9 in Cerebrospinal Fluid Is Associated with Poor Functional Outcome After Subarachnoid Hemorrhage. Translational Stroke Research, 2020, 11, 1243-1252.	4.2	14
152	Cardiac Arrest in the COVID-19 Era. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 239-240.	1.0	14
153	Circulating Levels of miR-574-5p Are Associated with Neurological Outcome after Cardiac Arrest in Women: A Target Temperature Management (TTM) Trial Substudy. Disease Markers, 2019, 2019, 1-10.	1.3	13
154	Right Ventricular and Pulmonary Vascular Function are Influenced by Age and Volume Expansion in Healthy Humans. Journal of Cardiac Failure, 2019, 25, 51-59.	1.7	13
155	"Endothelial Dysfunction in Resuscitated Cardiac Arrest (ENDO-RCA): Safety and efficacy of low-dose lloprost, 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
156	Biomarkers in patients with Takotsubo cardiomyopathy compared to patients with acute anterior ST-elevation myocardial infarction. Biomarkers, 2020, 25, 137-143.	1.9	13
157	The association of diabetes and admission blood glucose with 30-day mortality in patients with acute myocardial infarction complicated by cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 626-635.	1.0	13
158	Relationships Between Biomarkers and Left Ventricular Filling Pressures at Rest and During Exercise in Patients After Myocardial Infarction. Journal of Cardiac Failure, 2014, 20, 959-967.	1.7	12
159	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
160	The impact of hemodialysis on mortality risk and cause of death in Staphylococcus aureus endocarditis. BMC Nephrology, 2018, 19, 216.	1.8	12
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