Pascal Stammet

List of Publications by Year
in descending order

66 papers	7,331 citations	136940 32 h-index	114455 63 g-index
67 all docs	67 docs citations	67 times ranked	5730 citing authors

#	Article	IF	Citations
1	Association Between EEG Patterns and Serum Neurofilament Light After Cardiac Arrest. Neurology, 2022, 98, .	1.1	7
2	Influence of circulatory shock at hospital admission on outcome after out-of-hospital cardiac arrest. Scientific Reports, 2022, 12, 8293.	3.3	3
3	Hypothermic versus Normothermic Temperature Control after Cardiac Arrest. , 2022, 1, .		17
4	Risk Stratification Among Survivors of Cardiac Arrest Considered for CoronaryÂAngiography. Journal of the American College of Cardiology, 2021, 77, 360-371.	2.8	24
5	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
6	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
7	Influence of sex on survival, neurologic outcomes, and neurodiagnostic testing after out-of-hospital cardiac arrest. Resuscitation, 2021, 167, 66-75.	3.0	14
8	Incidence of cardiac interventions and associated cardiac arrest outcomes in patients with nonshockable initial rhythms and no ST elevation post resuscitation. Resuscitation, 2021, 167, 188-197.	3.0	8
9	Functional outcomes associated with varying levels of targeted temperature management after out-of-hospital cardiac arrest â€" An INTCAR2 registry analysis. Resuscitation, 2020, 146, 229-236.	3.0	13
10	The association of partial pressures of oxygen and carbon dioxide with neurological outcome after out-of-hospital cardiac arrest: an explorative International Cardiac Arrest Registry 2.0 study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 67.	2.6	9
11	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
12	Circulating Levels of Brain-Enriched MicroRNAs Correlate with Neuron Specific Enolase after Cardiac Arrestâ€"A Substudy of the Target Temperature Management Trial. International Journal of Molecular Sciences, 2020, 21, 4353.	4.1	4
13	Copeptin as a marker of outcome after cardiac arrest: a sub-study of the TTM trial. Critical Care, 2020, 24, 185.	5.8	14
14	Serum GFAP and UCH-L1 for the prediction of neurological outcome in comatose cardiac arrest patients. Resuscitation, 2020, 154, 61-68.	3.0	37
15	The association between plasma miR-122-5p release pattern at admission and all-cause mortality or shock after out-of-hospital cardiac arrest. Biomarkers, 2019, 24, 29-35.	1.9	8
16	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
17	Early withdrawal of life support after resuscitation from cardiac arrest is common and may result in additional deaths. Resuscitation, 2019, 139, 308-313.	3.0	77
18	Variability in functional outcome and treatment practices by treatment center after out-of-hospital cardiac arrest: analysis of International Cardiac Arrest Registry. Intensive Care Medicine, 2019, 45, 637-646.	8.2	33

#	ARTICLE	IF	CITATIONS
19	Serum Neurofilament Light Chain for Prognosis of Outcome After Cardiac Arrest. JAMA Neurology, 2019, 76, 64.	9.0	158
20	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. Minerva Anestesiologica, 2019, 85, 738-745.	1.0	3
21	Late heartbeat-evoked potentials are associated with survival after cardiac arrest. Resuscitation, 2018, 126, 7-13.	3.0	17
22	Time to awakening after cardiac arrest and the association with target temperature management. Resuscitation, 2018, 126, 166-171.	3.0	46
23	What's new in prognostication after cardiac arrest: microRNAs?. Intensive Care Medicine, 2018, 44, 897-899.	8.2	5
24	Non-Coding RNAs to Aid in Neurological Prognosis after Cardiac Arrest. Non-coding RNA, 2018, 4, 42.	2.6	2
25	CPR teaching in secondary schools, an national project in Luxembourg. Resuscitation, 2018, 130, e62.	3.0	0
26	Quantitative versus standard pupillary light reflex for early prognostication in comatose cardiac arrest patients: an international prospective multicenter double-blinded study. Intensive Care Medicine, 2018, 44, 2102-2111.	8.2	163
27	Blood Biomarkers of Hypoxic-Ischemic Brain Injury after Cardiac Arrest. Seminars in Neurology, 2017, 37, 075-080.	1.4	29
28	Infectious complications after out-of-hospital cardiac arrest—A comparison between two target temperatures. Resuscitation, 2017, 113, 70-76.	3.0	25
29	Serum tau and neurological outcome in cardiac arrest. Annals of Neurology, 2017, 82, 665-675.	5.3	86
30	Protein S100 as outcome predictor after out-of-hospital cardiac arrest and targeted temperature management at 33ÂÂ°C and 36ÂÂ°C. Critical Care, 2017, 21, 153.	5.8	64
31	Incremental Value of Circulating MiR-122-5p to Predict Outcome after Out of Hospital Cardiac Arrest. Theranostics, 2017, 7, 2555-2564.	10.0	30
32	Single versus Serial Measurements of Neuron-Specific Enolase and Prediction of Poor Neurological Outcome in Persistently Unconscious Patients after Out-Of-Hospital Cardiac Arrest — A TTM-Trial Substudy. PLoS ONE, 2017, 12, e0168894.	2.5	55
33	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
34	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
35	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
36	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

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37	Reply to Letter: ʻCorticosteroids and inflammation after cardiac arrestʼ. Resuscitation, 2016, 99, e9.	3.0	1
38	Association of Circulating MicroRNA-124-3p Levels With Outcomes After Out-of-Hospital Cardiac Arrest. JAMA Cardiology, 2016, 1, 305.	6.1	50
39	EuReCa ONEâ¿¿27 Nations, ONE Europe, ONE Registry. Resuscitation, 2016, 105, 188-195.	3.0	612
40	Standardized EEG interpretation accurately predicts prognosis after cardiac arrest. Neurology, 2016, 86, 1482-1490.	1.1	293
41	Time to start of cardiopulmonary resuscitation and the effect of target temperature management at 33°C and 36°C. Resuscitation, 2016, 99, 44-49.	3.0	10
42	Predictive value of interleukin-6 in post-cardiac arrest patients treated with targeted temperature management at 33 °C or 36 °C. Resuscitation, 2016, 98, 1-8.	3.0	67
43	Neurologic Outcomes and Post-resuscitation Care of Patients With Myoclonus Following Cardiac Arrest. Survey of Anesthesiology, 2015, 59, 270.	0.1	0
44	Association of gender to outcome after out-of-hospital cardiac arrest â€" a report from the International Cardiac Arrest Registry. Critical Care, 2015, 19, 182.	5.8	87
45	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
46	No difference in mortality between men and women after out-of-hospital cardiac arrest. Resuscitation, 2015, 96, 78-84.	3.0	36
47	MicroRNAs: new biomarkers and therapeutic targets after cardiac arrest?. Critical Care, 2015, 19, 54.	5.8	30
48	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
49	Target temperature management of 33°C and 36°C in patients with out-of-hospital cardiac arrest with initial non-shockable rhythm â€" A TTM sub-study. Resuscitation, 2015, 89, 142-148.	3.0	56
50	Neurologic Outcomes and Postresuscitation Care of Patients With Myoclonus Following Cardiac Arrest*. Critical Care Medicine, 2015, 43, 965-972.	0.9	120
51	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
52	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
53	Prophylactic antibiotics are associated with a lower incidence of pneumonia in cardiac arrest survivors treated with targeted temperature management. Resuscitation, 2015, 92, 154-159.	3.0	53
54	Protein S100b for outcome prediction after out-of-hospital cardiac arrest and target temperature management at 33°C and 36°C. Resuscitation, 2015, 96, 39.	3.0	0

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55	Safety, Feasibility, and Outcomes of Induced Hypothermia Therapy Following In-Hospital Cardiac Arrestâ€"Evaluation of a Large Prospective Registry*. Critical Care Medicine, 2014, 42, 2537-2545.	0.9	29
56	Interventions to reduce colonisation and transmission of antimicrobial-resistant bacteria in intensive care units: an interrupted time series study and cluster randomised trial. Lancet Infectious Diseases, The, 2014, 14, 31-39.	9.1	297
57	Bispectral Index to Predict Neurological Outcome Early After Cardiac Arrest. Resuscitation, 2014, 85, 1674-1680.	3.0	35
58	Targeted Temperature Management at 33Â°C versus 36Â°C after Cardiac Arrest. New England Journal of Medicine, 2013, 369, 2197-2206.	27.0	2,805
59	Detailed statistical analysis plan for the target temperature management after out-of-hospital cardiac arrest trial. Trials, 2013, 14, 300.	1.6	27
60	Modeling Serum Level of S100Î² and Bispectral Index to Predict Outcome After Cardiac Arrest. Journal of the American College of Cardiology, 2013, 62, 851-858.	2.8	66
61	Circulating microRNAs after cardiac arrest*. Critical Care Medicine, 2012, 40, 3209-3214.	0.9	37
62	Target temperature management after out-of-hospital cardiac arrestâ€"a randomized, parallel-group, assessor-blinded clinical trialâ€"rationale and design. American Heart Journal, 2012, 163, 541-548.	2.7	141
63	Adverse events and their relation to mortality in out-of-hospital cardiac arrest patients treated with therapeutic hypothermia*. Critical Care Medicine, 2011, 39, 57-64.	0.9	681
64	Case report: delayed pleural effusion by femoral cooling catheter. Intensive Care Medicine, 2011, 37, 170-171.	8.2	3
65	Assessment of Procalcitonin to Predict Outcome in Hypothermia-Treated Patients after Cardiac Arrest. Critical Care Research and Practice, 2011, 2011, 1-7.	1.1	23
66	Bispectral index (BIS) helps predicting bad neurological outcome in comatose survivors after cardiac arrest and induced therapeutic hypothermia. Resuscitation, 2009, 80, 437-442.	3.0	73