Joshua C Reynolds

List of Publications by Year
in descending order

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92	4,808	117453	95083
papers	citations	34 h-index	68 g-index

94	94	94	4613
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diagnostic test accuracy of point-of-care ultrasound during cardiopulmonary resuscitation to indicate the etiology of cardiac arrest: A systematic review. Resuscitation, 2022, 172, 54-63.	1.3	15
2	â€˜Plus Ã§a change, plus c'est la mÃªme choseâ€™: After four millennia, has the â€˜pulse checkâ€™ finally reached a tipping point?. Resuscitation, 2022, 173, 166-168.	1.3	0
3	Percutaneous mechanical circulatory support and survival in patients resuscitated from Out of Hospital cardiac arrest: A study from the CARES surveillance group. Resuscitation, 2021, 158, 122-129.	1.3	4
4	Substantial variation exists in post-cardiac arrest outcomes across Michigan hospitals. Resuscitation, 2021, 159, 97-104.	1.3	9
5	Diagnostic test accuracy of the initial electrocardiogram after resuscitation from cardiac arrest to indicate invasive coronary angiographic findings and attempted revascularization: A systematic review and meta-analysis. Resuscitation, 2021, 160, 20-36.	1.3	9
6	Peri-intubation cardiac arrest in the Emergency Department: A National Emergency Airway Registry (NEAR) study. Resuscitation, 2021, 162, 403-411.	1.3	39
7	Reply to: False positive ECG for STEMI after ROSC, is it a matter of timing?. Resuscitation, 2021, 162, 447-448.	1.3	0
8	Hospital length of stay, do not resuscitate orders, and survival for post-cardiac arrest patients in Michigan: A study for the CARES Surveillance Group. Resuscitation, 2021, 165, 119-126.	1.3	3
9	Early Convalescent Plasma for High-Risk Outpatients with Covid-19. New England Journal of Medicine, 2021, 385, 1951-1960.	13.9	177
10	Emergency medical services employing intra-arrest transport less frequently for out-of-hospital cardiac arrest have higher survival and favorable neurological outcomes. Resuscitation, 2021, 168, 27-34.	1.3	4
11	2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2021, 169, 229-311.	1.3	71
12	Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Circulation, 2020, 142, S92-S139.	1.6	87
13	â€˜Thereâ€™s a hole in my bucketâ€™: â€˜No-flowâ€™, â€˜low-flowâ€™, and resuscitative calculus. Resuscitation, 2020, 155, 236-238.	1.3	1
14	Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. Resuscitation, 2020, 156, A80-A119.	1.3	264
15	A Funny Thing Happened on the Way to the Hospital. Journal of the American College of Cardiology, 2020, 76, 1944-1946.	1.2	0
16	Sub30: Protocol for the Sub30 feasibility study of a pre-hospital Extracorporeal membrane oxygenation (ECMO) capable advanced resuscitation team at achieving blood flow within 30 â€‹min in patients with refractory out-of-hospital cardiac arrest. Resuscitation Plus, 2020, 4, 100029.	0.6	22
17	Oxygenation and ventilation targets after cardiac arrest: A systematic review and meta-analysis. Resuscitation, 2020, 152, 107-115.	1.3	52
18	Prognostication after cardiac arrest: The certainty of uncertainty. International Journal of Cardiology, 2020, 308, 90-92.	0.8	0

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19	Prognostication with point-of-care echocardiography during cardiac arrest: A systematic review. Resuscitation, 2020, 152, 56-68.	1.3	43
20	Point-of-care cardiac ultrasound during cardiac arrest: a reliable tool for termination of resuscitation?. Current Opinion in Critical Care, 2020, 26, 603-611.	1.6	6
21	Long-Term Survival After Drowning-Related Cardiac Arrest. Journal of Emergency Medicine, 2019, 57, 129-139.	0.3	11
22	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2019, 145, 95-150.	1.3	110
23	The <scp>NNT</scp>â€<scp>WET</scp> and <scp>NNT</scp>â€<scp>DRI</scp>: (Mostly) Satirical New Metrics to Emphasize the Inherent Inefficiency of Clinical Practice. Academic Emergency Medicine, 2019, 26, 1397-1399.	0.8	0
24	Early advanced life support attendance is associated with improved survival and neurologic outcomes after non-traumatic out-of-hospital cardiac arrest in a tiered prehospital response system. Resuscitation, 2019, 135, 137-144.	1.3	24
25	The Association of the Average Epinephrine Dosing Interval and Survival With Favorable Neurologic Status at Hospital Discharge in Out-of-Hospital Cardiac Arrest. Annals of Emergency Medicine, 2019, 74, 797-806.	0.3	12
26	Emergency Physician-Initiated Resuscitative Extracorporeal Membrane Oxygenation. Journal of Emergency Medicine, 2019, 56, 666-673.	0.3	21
27	Vasopressors during adult cardiac arrest: A systematic review and meta-analysis. Resuscitation, 2019, 139, 106-121.	1.3	76
28	Advanced airway management during adult cardiac arrest: A systematic review. Resuscitation, 2019, 139, 133-143.	1.3	48
29	Does care at a cardiac arrest centre improve outcome after out-of-hospital cardiac arrest? â€" A systematic review. Resuscitation, 2019, 137, 102-115.	1.3	70
30	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations: Summary From the Basic Life Support; Advanced Life Support; Pediatric Life Support; Neonatal Life Support; Education, Implementation, and Teams; and First Aid Task Forces. Circulation, 2019, 140, e826-e880.	1.6	138
31	Early coronary angiography and percutaneous coronary intervention are associated with improved outcomes after out of hospital cardiac arrest. Resuscitation, 2018, 123, 15-21.	1.3	52
32	What Baseline Clinical Features Are Associated With Survival or Good Neurologic Outcome After Extracorporeal Cardiopulmonary Resuscitation?. Annals of Emergency Medicine, 2018, 71, 120-121.	0.3	0
33	Pre-hospital extra-corporeal cardiopulmonary resuscitation. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 21.	1.1	46
34	Does Non-Targeted Community CPR Training Increase Bystander CPR Frequency?. Prehospital Emergency Care, 2018, 22, 753-761.	1.0	15
35	Goldilocks and the three post-cardiac arrest subjects. Resuscitation, 2018, 126, A7-A8.	1.3	0
36	Gains of Continuing Resuscitation in Refractory Out-of-hospital Cardiac Arrest: A Model-based Analysis to Identify Deaths Due to Intra-arrest Prognostication. Prehospital Emergency Care, 2018, 22, 198-207.	1.0	18

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37	Multidisciplinary Management of the Postâ€“Cardiac Arrest Patient. Cardiology Clinics, 2018, 36, 85-101.	0.9	15
38	2018 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. Circulation, 2018, 138, e714-e730.	1.6	36
39	2018 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. Resuscitation, 2018, 133, 194-206.	1.3	58
40	Examining the Use of a Social Media Campaign to Increase Engagement for the American Heart Association 2017 Resuscitation Science Symposium. Journal of the American Heart Association, 2018, 7, .	1.6	9
41	Variability of extracorporeal cardiopulmonary resuscitation utilization for refractory adult out-of-hospital cardiac arrest: an international survey study. Clinical and Experimental Emergency Medicine, 2018, 5, 100-106.	0.5	5
42	Bystander Cardiopulmonary Resuscitation Is Clustered and Associated With Neighborhood Socioeconomic Characteristics: A Geospatial Analysis of Kent County, Michigan. Academic Emergency Medicine, 2017, 24, 930-939.	0.8	11
43	Prevalence, natural history, and time-dependent outcomes of a multi-center North American cohort of out-of-hospital cardiac arrest extracorporeal CPR candidates. Resuscitation, 2017, 117, 24-31.	1.3	61
44	Successful treatment of prolonged digoxin-induced cardiac arrest with mechanical chest compressions and digoxin-specific antibody fragments. Resuscitation, 2017, 115, e7-e8.	1.3	2
45	A comparison of the universal TOR Guideline to the absence of prehospital ROSC and duration of resuscitation in predicting futility from out-of-hospital cardiac arrest. Resuscitation, 2017, 111, 96-102.	1.3	44
46	On the road again. Resuscitation, 2017, 121, A2-A3.	1.3	0
47	Observed long-term mortality after 18,000 person-years among survivors in a large regional drowning registry. Resuscitation, 2017, 110, 18-25.	1.3	13
48	Variability of Post-Cardiac Arrest Care Practices Among Cardiac Arrest Centers: United States and South Korean Dual Network Survey of Emergency Physician Research Principal Investigators. Therapeutic Hypothermia and Temperature Management, 2017, 7, 30-35.	0.3	9
49	Hemodynamic Resuscitation Characteristics Associated with Improved Survival and Shock Resolution After Cardiac Arrest. Shock, 2016, 45, 613-619.	1.0	30
50	Relationship between Time-to-ROSC and Survival in Out-of-hospital Cardiac Arrest ECPR Candidates: When is the Best Time to Consider Transport to Hospital?. Prehospital Emergency Care, 2016, 20, 615-622.	1.0	81
51	Comparing the prognosis of those with initial shockable and non-shockable rhythms with increasing durations of CPR: Informing minimum durations of resuscitation. Resuscitation, 2016, 101, 50-56.	1.3	97
52	The adventure of the dying detective: Commentary on â€œQuantitative pupillometry and transcranial Doppler measurements in patients treated with hypothermia after cardiac arrestâ€• by Heimberger et al.. Resuscitation, 2016, 103, A1-A2.	1.3	3
53	Association Between Duration of Resuscitation and Favorable Outcome After Out-of-Hospital Cardiac Arrest. Circulation, 2016, 134, 2084-2094.	1.6	173
54	Temperature Management After Cardiac Arrest. Resuscitation, 2016, 98, 97-104.	1.3	86

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55	Part 3: Adult basic life support and automated external defibrillation. Resuscitation, 2015, 95, e43-e69.	1.3	188
56	Validation of the Pittsburgh Cardiac Arrest Category illness severity score. Resuscitation, 2015, 89, 86-92.	1.3	115
57	Matters of the Heart. Emergency Medicine Clinics of North America, 2015, 33, xvii-xviii.	0.5	0
58	Postcardiac Arrest Management. Emergency Medicine Clinics of North America, 2015, 33, 691-712.	0.5	5
59	Cardiac Arrest Resuscitation. Emergency Medicine Clinics of North America, 2015, 33, 669-690.	0.5	3
60	Part 4: Advanced life support. Resuscitation, 2015, 95, e71-e120.	1.3	234
61	When should chest compressions be paused to analyze the cardiac rhythm? A systematic review and meta-analysis. Resuscitation, 2015, 97, 38-47.	1.3	3
62	Part 3: Adult Basic Life Support and Automated External Defibrillation. Circulation, 2015, 132, S51-83.	1.6	230
63	Part 4: Advanced Life Support. Circulation, 2015, 132, S84-145.	1.6	560
64	Temperature Management After Cardiac Arrest. Circulation, 2015, 132, 2448-2456.	1.6	219
65	Successful treatment of flecainide-induced cardiac arrest with extracorporeal membrane oxygenation in the ED. American Journal of Emergency Medicine, 2015, 33, 1542.e1-1542.e2.	0.7	23
66	All [post-cardiac arrest patients] are [not] created equal. Resuscitation, 2015, 96, A1-A2.	1.3	2
67	Abstract 15367: Does the Intra-resuscitation Pupillary Light Reflex Predict Return of Spontaneous Circulation or Neurologic Outcome?. Circulation, 2015, 132, .	1.6	1
68	Documentation discrepancies of time-dependent critical events in out of hospital cardiac arrest. Resuscitation, 2014, 85, 1111-1114.	1.3	33
69	Risk-adjusted outcome prediction with initial post-cardiac arrest illness severity: Implications for cardiac arrest survivors being considered for early invasive strategy. Resuscitation, 2014, 85, 1232-1239.	1.3	50
70	Does Active Chest Compression-Decompression Cardiopulmonary Resuscitation Decrease Mortality, NeurologicÂImpairment, or Cardiopulmonary Resuscitationâ€“Related Complications AfterÂCardiac Arrest?. Annals of Emergency Medicine, 2014, 64, 190-191.	0.3	1
71	Does Advanced Airway Management Improve Outcomes in Adult Out-of-Hospital Cardiac Arrest?. Annals of Emergency Medicine, 2014, 64, 163-164.	0.3	7
72	Patterns of organ donation among resuscitated patients at a regional cardiac arrest center. Resuscitation, 2014, 85, 248-252.	1.3	14

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73	Response. Journal of Emergency Nursing, 2014, 40, 209.	0.5	0
74	Analysis of smartphone video footage classifies chest compression rate during simulated CPR. American Journal of Emergency Medicine, 2014, 32, 1136-1138.	0.7	6
75	Propofol for Procedural Sedation and Analgesia Reduced Dedicated Emergency Nursing Time While Maintaining Safety in a Community Emergency Department. Journal of Emergency Nursing, 2013, 39, 502-507.	0.5	8
76	Prevalence and effect of fever on outcome following resuscitation from cardiac arrest. Resuscitation, 2013, 84, 1062-1067.	1.3	110
77	Tissue oximetry by near-infrared spectroscopy in a porcine model of out-of-hospital cardiac arrest and resuscitation. Resuscitation, 2013, 84, 843-847.	1.3	13
78	Methylphenidate and amantadine to stimulate reawakening in comatose patients resuscitated from cardiac arrest. Resuscitation, 2013, 84, 818-824.	1.3	31
79	Duration of Resuscitation Efforts and Functional Outcome After Out-of-Hospital Cardiac Arrest. Circulation, 2013, 128, 2488-2494.	1.6	294
80	Extracorporeal life support during cardiac arrest resuscitation in a porcine model of ventricular fibrillation. Journal of Extra-Corporeal Technology, 2013, 45, 33-9.	0.2	4
81	Acute necrotising soft-tissue infection. Emergency Medicine Journal, 2012, 29, 607-607.	0.4	0
82	Female sex is not associated with improved rates of ROSC or short term survival following prolonged porcine ventricular fibrillation. Resuscitation, 2012, 83, 1386-1390.	1.3	1
83	Correlation between coronary perfusion pressure and quantitative ECG waveform measures during resuscitation of prolonged ventricular fibrillation. Resuscitation, 2012, 83, 1497-1502.	1.3	32
84	Cardiopulmonary Resuscitation Update. Emergency Medicine Clinics of North America, 2012, 30, 35-49.	0.5	5
85	Conceptual models of coronary perfusion pressure and their relationship to defibrillation success in a porcine model of prolonged out-of-hospital cardiac arrest. Resuscitation, 2012, 83, 900-906.	1.3	18
86	Management of the Post-cardiac Arrest Syndrome. Journal of Emergency Medicine, 2012, 42, 440-449.	0.3	25
87	Emergency Medicine Journal Impact Factor and Change Compared to Other Medical and Surgical Specialties. Academic Emergency Medicine, 2012, 19, 1248-1254.	0.8	22
88	Woman With Hip Pain. Annals of Emergency Medicine, 2011, 57, e18-e19.	0.3	0
89	Coronary Perfusion Pressure and Return of Spontaneous Circulation after Prolonged Cardiac Arrest. Prehospital Emergency Care, 2010, 14, 78-84.	1.0	118
90	Effects of pre-arrest and intra-arrest hypothermia on ventricular fibrillation and resuscitation. Resuscitation, 2009, 80, 126-132.	1.3	31

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91	Review of A Large Clinical Series: Coronary Angiography Predicts Improved Outcome Following Cardiac Arrest: Propensity-adjusted Analysis. Journal of Intensive Care Medicine, 2009, 24, 179-186.	1.3	160
92	Drug administration in animal studies of cardiac arrest does not reflect human clinical experience. Resuscitation, 2007, 74, 13-26.	1.3	56