

# Stephen Bernard

## List of Publications by Citations

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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.

84  
papers

2,314  
citations

23  
h-index

47  
g-index

90  
ext. papers

2,970  
ext. citations

3.7  
avg, IF

5.02  
L-index

#	Paper	IF	Citations
84	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). <i>Resuscitation</i> , <b>2015</b> , 86, 88-94	4	368
83	Air Versus Oxygen in ST-Segment-Elevation Myocardial Infarction. <i>Circulation</i> , <b>2015</b> , 131, 2143-50	16.7	335
82	Effect of Early Sustained Prophylactic Hypothermia on Neurologic Outcomes Among Patients With Severe Traumatic Brain Injury: The POLAR Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 2211-2220	27.4	137
81	Quality of life and functional outcomes 12 months after out-of-hospital cardiac arrest. <i>Circulation</i> , <b>2015</b> , 131, 174-81	16.7	116
80	Using a cardiac arrest registry to measure the quality of emergency medical service care: decade of findings from the Victorian Ambulance Cardiac Arrest Registry. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2015</b> , 8, 56-66	5.8	93
79	Changing target temperature from 33°C to 36°C in the ICU management of out-of-hospital cardiac arrest: A before and after study. <i>Resuscitation</i> , <b>2017</b> , 113, 39-43	4	85
78	Out-of-hospital cardiac arrest in Victoria: rural and urban outcomes. <i>Medical Journal of Australia</i> , <b>2006</b> , 185, 135-9	4	84
77	Targeted therapeutic mild hypercapnia after cardiac arrest: A phase II multi-centre randomised controlled trial (the CCC trial). <i>Resuscitation</i> , <b>2016</b> , 104, 83-90	4	83
76	Hypothermia after cardiac arrest: expanding the therapeutic scope. <i>Critical Care Medicine</i> , <b>2009</b> , 37, S227-233	4	64
75	HyperOxic Therapy OR NormOxic Therapy after out-of-hospital cardiac arrest (HOT OR NOT): a randomised controlled feasibility trial. <i>Resuscitation</i> , <b>2014</b> , 85, 1686-91	4	55
74	The influence of comorbidity on survival and long-term outcomes after out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2017</b> , 110, 42-47	4	48
73	Ambulance Clinical Triage for Acute Stroke Treatment: Paramedic Triage Algorithm for Large Vessel Occlusion. <i>Stroke</i> , <b>2018</b> , 49, 945-951	6.7	38
72	Paramedic Exposure to Out-of-Hospital Cardiac Arrest Resuscitation Is Associated With Patient Survival. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2016</b> , 9, 154-60	5.8	33
71	The association between systolic blood pressure on arrival at hospital and outcome in adults surviving from out-of-hospital cardiac arrests of presumed cardiac aetiology. <i>Resuscitation</i> , <b>2014</b> , 85, 509-15	4	31
70	Exploring which patients without return of spontaneous circulation following ventricular fibrillation out-of-hospital cardiac arrest should be transported to hospital?. <i>Resuscitation</i> , <b>2014</b> , 85, 326-31	4	30
69	A systematic review of the effect of emergency medical service practitioners' experience and exposure to out-of-hospital cardiac arrest on patient survival and procedural performance. <i>Resuscitation</i> , <b>2014</b> , 85, 1134-41	4	30
68	Trends in the incidence and outcome of paediatric out-of-hospital cardiac arrest: A 17-year observational study. <i>Resuscitation</i> , <b>2018</b> , 128, 43-50	4	28

67	Effect of supplemental oxygen exposure on myocardial injury in ST-elevation myocardial infarction. <i>Heart</i> , <b>2016</b> , 102, 444-51	5.1	28
66	Paramedic exposure to out-of-hospital cardiac arrest is rare and declining in Victoria, Australia. <i>Resuscitation</i> , <b>2015</b> , 89, 93-8	4	26
65	The use of rapid sequence intubation by ambulance paramedics for patients with severe head injury. <i>EMA - Emergency Medicine Australasia</i> , <b>2002</b> , 14, 406-11	1.5	26
64	Ethanol and isolated traumatic brain injury. <i>Journal of Clinical Neuroscience</i> , <b>2015</b> , 22, 1375-81	2.2	25
63	Return of consciousness during ongoing cardiopulmonary resuscitation: A systematic review. <i>Resuscitation</i> , <b>2015</b> , 86, 44-8	4	25
62	Acute Thoracolumbar Spinal Cord Injury: Relationship of Cord Compression to Neurological Outcome. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2018</b> , 100, 305-315	5.6	23
61	Oxygen titration after resuscitation from out-of-hospital cardiac arrest: A multi-centre, randomised controlled pilot study (the EXACT pilot trial). <i>Resuscitation</i> , <b>2018</b> , 128, 211-215	4	22
60	Early Decompression following Cervical Spinal Cord Injury: Examining the Process of Care from Accident Scene to Surgery. <i>Journal of Neurotrauma</i> , <b>2016</b> , 33, 1161-9	5.4	20
59	Consciousness induced during cardiopulmonary resuscitation: An observational study. <i>Resuscitation</i> , <b>2017</b> , 113, 44-50	4	18
58	Sex differences in the quality-of-life and functional outcome of cardiac arrest survivors. <i>Resuscitation</i> , <b>2019</b> , 137, 21-28	4	18
57	Potentially preventable trauma deaths: A retrospective review. <i>Injury</i> , <b>2019</b> , 50, 1009-1016	2.5	17
56	Comparison of health-related quality of life and functional recovery measurement tools in out-of-hospital cardiac arrest survivors. <i>Resuscitation</i> , <b>2016</b> , 107, 57-64	4	17
55	Trends in survival from out-of-hospital cardiac arrests defibrillated by paramedics, first responders and bystanders. <i>Resuscitation</i> , <b>2019</b> , 143, 85-91	4	17
54	Predicting outcomes in traumatic out-of-hospital cardiac arrest: the relevance of Utstein factors. <i>Emergency Medicine Journal</i> , <b>2017</b> , 34, 786-792	1.5	17
53	Therapeutic hypothermia after cardiac arrest. <i>Neurologic Clinics</i> , <b>2006</b> , 24, 61-71	4.5	17
52	Conservative or liberal oxygen therapy in adults after cardiac arrest: An individual-level patient data meta-analysis of randomised controlled trials. <i>Resuscitation</i> , <b>2020</b> , 157, 15-22	4	17
51	Paramedic Intubation Experience Is Associated With Successful Tube Placement but Not Cardiac Arrest Survival. <i>Annals of Emergency Medicine</i> , <b>2017</b> , 70, 382-390.e1	2.1	16
50	Regions With Low Rates of Bystander Cardiopulmonary Resuscitation (CPR) Have Lower Rates of CPR Training in Victoria, Australia. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	16

49	Are sociodemographic characteristics associated with spatial variation in the incidence of OHCA and bystander CPR rates? A population-based observational study in Victoria, Australia. <i>BMJ Open</i> , <b>2016</b> , 6, e012434	3	16
48	Long-term functional recovery and health-related quality of life of elderly out-of-hospital cardiac arrest survivors. <i>Resuscitation</i> , <b>2018</b> , 126, 118-124	4	15
47	Early Spinal Surgery Following Thoracolumbar Spinal Cord Injury: Process of Care From Trauma to Theater. <i>Spine</i> , <b>2017</b> , 42, E617-E623	3.3	14
46	Regions of High Out-Of-Hospital Cardiac Arrest Incidence and Low Bystander CPR Rates in Victoria, Australia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139776	3.7	14
45	CPR-induced consciousness: A cross-sectional study of healthcare practitioners' experience. <i>Australasian Emergency Nursing Journal</i> , <b>2016</b> , 19, 186-190		14
44	The epidemiology of elderly falls attended by emergency medical services in Victoria, Australia. <i>Injury</i> , <b>2018</b> , 49, 1712-1719	2.5	14
43	Resuscitation attempts and duration in traumatic out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2017</b> , 111, 14-21	4	13
42	"After-hours" staffing of trauma centres and outcomes among patients presenting with acute traumatic coagulopathy. <i>Medical Journal of Australia</i> , <b>2014</b> , 201, 588-91	4	13
41	Double sequential external defibrillation for refractory ventricular fibrillation out-of-hospital cardiac arrest: A systematic review and meta-analysis. <i>Resuscitation</i> , <b>2019</b> , 135, 124-129	4	13
40	Efficacy of pre-hospital rapid sequence intubation in paediatric traumatic brain injury: A 9-year observational study. <i>Injury</i> , <b>2018</b> , 49, 916-920	2.5	12
39	Warning symptoms preceding out-of-hospital cardiac arrest: Do patient delays matter?. <i>Resuscitation</i> , <b>2018</b> , 123, 65-70	4	11
38	Factors associated with return to work among survivors of out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2020</b> , 146, 203-212	4	11
37	Protocol for a multicentre randomised controlled trial of early and sustained prophylactic hypothermia in the management of traumatic brain injury. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2015</b> , 17, 92-100	2.8	11
36	Paramedic resuscitation competency: A survey of Australian and New Zealand emergency medical services. <i>EMA - Emergency Medicine Australasia</i> , <b>2017</b> , 29, 217-222	1.5	10
35	Long-term pain prevalence and health-related quality of life outcomes for patients enrolled in a ketamine versus morphine for prehospital traumatic pain randomised controlled trial. <i>Emergency Medicine Journal</i> , <b>2014</b> , 31, 840-3	1.5	10
34	Changes in the incidence of out-of-hospital cardiac arrest: Differences between cardiac and non-cardiac aetiologies. <i>Resuscitation</i> , <b>2020</b> , 155, 125-133	4	8
33	A descriptive analysis of the epidemiology and management of paediatric traumatic out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2019</b> , 140, 127-134	4	7
32	The EXACT protocol: A multi-centre, single-blind, randomised, parallel-group, controlled trial to determine whether early oxygen titration improves survival to hospital discharge in adult OHCA patients. <i>Resuscitation</i> , <b>2019</b> , 139, 208-213	4	7

31	Recurrent out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2017</b> , 121, 158-165	4	7
30	Thoracostomy in children with severe trauma: An overview of the paediatric experience in Victoria, Australia. <i>EMA - Emergency Medicine Australasia</i> , <b>2020</b> , 32, 117-126	1.5	6
29	Ethanol exposure and isolated traumatic brain injury. <i>Journal of Clinical Neuroscience</i> , <b>2015</b> , 22, 1928-32	2.2	4
28	Manual Versus Semiautomatic Rhythm Analysis and Defibrillation for Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2017</b> , 10,	5.8	4
27	Early Rapid Neurological Assessment for Acute Spinal Cord Injury Trials. <i>Journal of Neurotrauma</i> , <b>2016</b> , 33, 1936-1945	5.4	4
26	Out-of-hospital cardiac arrest outcomes in emergency departments. <i>Resuscitation</i> , <b>2021</b> , 166, 21-30	4	4
25	Response to Letter Regarding Article, "Air Versus Oxygen in ST-Segment-Elevation Myocardial Infarction". <i>Circulation</i> , <b>2016</b> , 133, e29	16.7	3
24	Long-term trends in the epidemiology of out-of-hospital cardiac arrest precipitated by suspected drug overdose. <i>Resuscitation</i> , <b>2019</b> , 144, 17-24	4	3
23	Prevention of postresuscitation neurologic dysfunction and injury by the use of therapeutic mild hypothermia	8.48-884	3
22	A binational survey of smartphone activated volunteer responders for out-of-hospital cardiac arrest: Availability, interventions, and post-traumatic stress. <i>Resuscitation</i> , <b>2021</b> , 169, 67-75	4	3
21	Comparison of Magnetic Resonance Analysis of Myocardial Scarring With Biomarker Release Following S-T Elevation Myocardial Infarction. <i>Heart Lung and Circulation</i> , <b>2019</b> , 28, 397-405	1.8	3
20	Can pre-hospital administration reduce time to initial antibiotic therapy in septic patients?. <i>EMA - Emergency Medicine Australasia</i> , <b>2019</b> , 31, 669-672	1.5	2
19	Impact of a trauma-focused resuscitation protocol on survival outcomes after traumatic out-of-hospital cardiac arrest: An interrupted time series analysis. <i>Resuscitation</i> , <b>2021</b> , 162, 104-111	4	2
18	Authors' response: Extracorporeal cardiopulmonary resuscitation probably good, but adoption should not be too fast and furious!. <i>Emergency Medicine Journal</i> , <b>2017</b> , 34, 557	1.5	1
17	Characteristics of paediatric patients with altered conscious state attended by road ambulances in a metropolitan area - An 8 year observational study. <i>Australasian Emergency Care</i> , <b>2020</b> , 23, 142-146	1.8	1
16	The epidemiology of paediatric off-road motorcycle trauma attended by emergency medical services in Victoria, Australia. <i>Injury</i> , <b>2020</b> , 51, 2016-2024	2.5	1
15	Coles and Woolworths have installed public access defibrillators in all their stores: It is time other Australian businesses followed their lead. <i>EMA - Emergency Medicine Australasia</i> , <b>2020</b> , 32, 166-168	1.5	1
14	Measured energy expenditure in mildly hypothermic critically ill patients with traumatic brain injury: A sub-study of a randomized controlled trial. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 3875-3882	5.9	1

13	Impact of temporal changes in the epidemiology and management of traumatic out-of-hospital cardiac arrest on survival outcomes. <i>Resuscitation</i> , <b>2021</b> , 158, 79-87	4	1
12	Trends in intensive care unit cardiac arrest admissions and mortality in Australia and New Zealand. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2014</b> , 16, 104-11	2.8	1
11	A survey of extracorporeal membrane oxygenation practice in 23 Australian adult intensive care units. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 166-170	2.8	1
10	Exercise-related out-of-hospital cardiac arrest in Victoria, Australia. <i>Resuscitation</i> , <b>2019</b> , 139, 57-64	4	0
9	Factors associated with emergency medical service delays in suspected ST-elevation myocardial infarction in Victoria, Australia: A retrospective study. <i>EMA - Emergency Medicine Australasia</i> , <b>2020</b> , 32, 777-785	1.5	0
8	The current temperature: A survey of post-resuscitation care across Australian and New Zealand intensive care units. <i>Resuscitation Plus</i> , <b>2020</b> , 1-2, 100002	1.4	0
7	Reply to: Can drones improve survival rates in mountain areas, providing automated external defibrillators?. <i>Resuscitation</i> , <b>2020</b> , 146, 279-280	4	0
6	The association of ketamine induction with blood pressure changes in paramedic rapid sequence intubation of out-of-hospital traumatic brain injury. <i>Academic Emergency Medicine</i> , <b>2021</b> , 28, 1134-1141	3.4	0
5	Controversial Issues: Pro Mechanical Cardiopulmonary Resuscitation. <i>Cardiology Clinics</i> , <b>2018</b> , 36, 367-374	4.5	0
4	Reply to: Poor prognosis of female out-of-hospital cardiac arrest survivors: A risk assessment. <i>Resuscitation</i> , <b>2019</b> , 141, 210-211	4	
3	Reply to: Importance of the distinction between recurrent and shock-resistant ventricular fibrillation: Call for a uniform definition of refractory VF. <i>Resuscitation</i> , <b>2019</b> , 138, 306-307	4	
2	Endotracheal Tube Intracuff Pressure Changes in Patients Transported by a Helicopter Emergency Medical Service: A Prospective Observational Study. <i>Air Medical Journal</i> , <b>2021</b> , 40, 216-219	1	
1	Factors influencing patient decision delay in activation of emergency medical services for suspected ST-elevation myocardial infarction. <i>European Journal of Cardiovascular Nursing</i> , <b>2021</b> , 20, 243-251	3.3	1