## Karen L Smith

List of Publications by Year in descending order

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Version: 2024-02-01

269 papers

15,889 citations

44 h-index

57758

119 g-index

271 all docs

271 docs citations

times ranked

271

10548 citing authors

#	Article	IF	CITATIONS
1	Treatment of Comatose Survivors of Out-of-Hospital Cardiac Arrest with Induced Hypothermia. New England Journal of Medicine, 2002, 346, 557-563.	27.0	7,156
2	Induced hypothermia using large volume, ice-cold intravenous fluid in comatose survivors of out-of-hospital cardiac arrest:. Resuscitation, 2003, 56, 9-13.	3.0	519
3	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the) Tj ETQq1	1 0.78431 3.0	.4 rgBT /Over
4	Air Versus Oxygen in ST-Segment–Elevation Myocardial Infarction. Circulation, 2015, 131, 2143-2150.	1.6	468
5	Induction of Therapeutic Hypothermia by Paramedics After Resuscitation From Out-of-Hospital Ventricular Fibrillation Cardiac Arrest. Circulation, 2010, 122, 737-742.	1.6	330
6	Prehospital Rapid Sequence Intubation Improves Functional Outcome for Patients With Severe Traumatic Brain Injury. Annals of Surgery, 2010, 252, 959-965.	4.2	293
7	Impact of Fine Particulate Matter (PM <sub>2.5</sub> ) Exposure During Wildfires on Cardiovascular Health Outcomes. Journal of the American Heart Association, 2015, 4, .	3.7	168
8	Developing Australia's first statewide trauma registry: what are the lessons?. ANZ Journal of Surgery, 2004, 74, 424-428.	0.7	158
9	Quality of Life and Functional Outcomes 12 Months After Out-of-Hospital Cardiac Arrest. Circulation, 2015, 131, 174-181.	1.6	152
10	Induction of prehospital therapeutic hypothermia after resuscitation from nonventricular fibrillation cardiac arrest*. Critical Care Medicine, 2012, 40, 747-753.	0.9	142
11	Hospital characteristics are associated with patient outcomes following out-of-hospital cardiac arrest. Heart, 2011, 97, 1489-1494.	2.9	141
12	The Trauma Registry as a Statewide Quality Improvement Tool. Journal of Trauma, 2005, 59, 1469-1476.	2.3	139
13	Changing target temperature from 33 $\hat{A}^{\circ}$ C to 36 $\hat{A}^{\circ}$ C in the ICU management of out-of-hospital cardiac arrest: A before and after study. Resuscitation, 2017, 113, 39-43.	3.0	133
14	Induction of Therapeutic Hypothermia During Out-of-Hospital Cardiac Arrest Using a Rapid Infusion of Cold Saline. Circulation, 2016, 134, 797-805.	1.6	129
15	Using a Cardiac Arrest Registry to Measure the Quality of Emergency Medical Service Care. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, 56-66.	2.2	125
16	Regional variation in the characteristics, incidence and outcomes of out-of-hospital cardiac arrest in Australia and New Zealand: Results from the Aus-ROC Epistry. Resuscitation, 2018, 126, 49-57.	3.0	116
17	Outâ€ofâ€hospital cardiac arrest in Victoria: rural and urban outcomes. Medical Journal of Australia, 2006, 185, 135-139.	1.7	102
18	Forest Fire Smoke Exposures and Out-of-Hospital Cardiac Arrests in Melbourne, Australia: A Case-Crossover Study. Environmental Health Perspectives, 2015, 123, 959-964.	6.0	92

#	Article	lF	CITATIONS
19	Improved Survival Following Thermal Injury in Adult Patients Treated at a Regional Burn Center. Journal of Burn Care and Research, 2008, 29, 130-137.	0.4	85
20	Characterising risk of in-hospital mortality following cardiac arrest using machine learning: A retrospective international registry study. PLoS Medicine, 2018, 15, e1002709.	8.4	85
21	Deconstruction of Interhospital Transfer Workflow in Large Vessel Occlusion. Stroke, 2017, 48, 1976-1979.	2.0	79
22	Drivers of Increasing Emergency Ambulance Demand. Prehospital Emergency Care, 2020, 24, 385-393.	1.8	78
23	International variation in survival after out-of-hospital cardiac arrest: A validation study of the Utstein template. Resuscitation, 2019, 138, 168-181.	3.0	77
24	Exploring gender differences and the "oestrogen effect―in an Australian out-of-hospital cardiac arrest population. Resuscitation, 2013, 84, 957-963.	3.0	75
25	The influence of comorbidity on survival and long-term outcomes after out-of-hospital cardiac arrest. Resuscitation, 2017, 110, 42-47.	3.0	75
26	A model of survival following pre-hospital cardiac arrest based on the Victorian Ambulance Cardiac Arrest Register. Resuscitation, 2007, 75, 311-322.	3.0	71
27	Long-term survival following out-of-hospital cardiac arrest. Heart, 2017, 103, 1104-1110.	2.9	69
28	Apples to apples or apples to oranges? International variation in reporting of process and outcome of care for out-of-hospital cardiac arrest. Resuscitation, 2014, 85, 1599-1609.	3.0	63
29	Identifying barriers to the provision of bystander cardiopulmonary resuscitation (CPR) in high-risk regions: A qualitative review of emergency calls. Resuscitation, 2018, 129, 43-47.	3.0	59
30	Trends in the incidence and outcome of paediatric out-of-hospital cardiac arrest: A 17-year observational study. Resuscitation, 2018, 128, 43-50.	3.0	58
31	Melbourne Mobile Stroke Unit and Reperfusion Therapy. Stroke, 2020, 51, 922-930.	2.0	58
32	Cardiac arrests treated by ambulance paramedics and fire fighters. Medical Journal of Australia, 2002, 177, 305-309.	1.7	57
33	A randomized controlled trial of oxygen therapy in acute myocardial infarction Air Verses Oxygen In myocarDial infarction study (AVOID Study). American Heart Journal, 2012, 163, 339-345.e1.	2.7	56
34	Stormy weather: a retrospective analysis of demand for emergency medical services during epidemic thunderstorm asthma. BMJ: British Medical Journal, 2017, 359, j5636.	2.3	55
35	Ambulance Clinical Triage for Acute Stroke Treatment. Stroke, 2018, 49, 945-951.	2.0	54
36	Alcohol intoxication in the context of major public holidays, sporting and social events: a time–series analysis in <scp>M</scp> elbourne, <scp>A</scp> ustralia, 2000–2009. Addiction, 2013, 108, 701-709.	3.3	53

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37	Cardiac arrest and sudden cardiac death registries: a systematic review of global coverage. Open Heart, 2020, 7, e001195.	2.3	52
38	A novel approach for managing the growing demand for ambulance services by low-acuity patients. Australian Health Review, 2016, 40, 378.	1.1	51
39	Traumatic out-of-hospital cardiac arrests in Melbourne, Australia. Resuscitation, 2012, 83, 465-470.	3.0	50
40	Paramedic Exposure to Out-of-Hospital Cardiac Arrest Resuscitation Is Associated With Patient Survival. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 154-160.	2.2	50
41	Drowning related out-of-hospital cardiac arrests: Characteristics and outcomes. Resuscitation, 2013, 84, 1114-1118.	3.0	48
42	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. Resuscitation, 2014, 85, 509-515.	3.0	48
43	The development of a data-matching algorithm to define the â€~case patient'. Australian Health Review, 2013, 37, 54.	1.1	47
44	Should suspected cervical spinal cord injury be immobilised?: A systematic review. Injury, 2015, 46, 528-535.	1.7	46
45	Oxygen titration after resuscitation from out-of-hospital cardiac arrest: A multi-centre, randomised controlled pilot study (the EXACT pilot trial). Resuscitation, 2018, 128, 211-215.	3.0	46
46	Descriptive Analysis Of Mental Health-Related Presentations To Emergency Medical Services. Prehospital Emergency Care, 2018, 22, 399-405.	1.8	45
47	â€~ She's sort of breathing ': What linguistic factors determine call-taker recognition of agonal breathing in emergency calls for cardiac arrest?. Resuscitation, 2018, 122, 92-98.	3.0	45
48	Predictors of mortality, length of stay and discharge destination in blunt trauma. ANZ Journal of Surgery, 2005, 75, 650-656.	0.7	44
49	Could bystander first-aid prevent trauma deaths at the scene of injury?. EMA - Emergency Medicine Australasia, 2007, 19, 163-168.	1.1	43
50	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. Resuscitation, 2014, 85, 1134-1141.	3.0	43
51	Pregabalin misuseâ€related ambulance attendances in Victoria, 2012–2017: characteristics of patients and attendances. Medical Journal of Australia, 2019, 210, 75-79.	1.7	43
52	Changing EMS dispatcher CPR instructions to 400 compressions before mouth-to-mouth improved bystander CPR rates. Resuscitation, 2011, 82, 1393-1398.	3.0	42
53	Prehospital Prediction of the Severity of Blunt Anatomic Injury. Journal of Trauma, 2008, 64, 754-760.	2.3	39
54	Tranexamic acid for trauma: Filling the â€~ <scp>GAP</scp> ' in evidence. EMA - Emergency Medicine Australasia, 2014, 26, 194-197.	1.1	38

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55	Advancing age and trauma: Triage destination compliance and mortality in Victoria, Australia. Injury, 2014, 45, 1312-1319.	1.7	38
56	Time of Day and Day of Week Trends in EMS Demand. Prehospital Emergency Care, 2015, 19, 425-431.	1.8	38
57	Population density predicts outcome from outâ€ofâ€hospital cardiac arrest in Victoria, Australia. Medical Journal of Australia, 2014, 200, 471-475.	1.7	37
58	Paramedic exposure to out-of-hospital cardiac arrest is rare and declining in Victoria, Australia. Resuscitation, 2015, 89, 93-98.	3.0	37
59	Incidence and Outcomes of Outâ€ofâ€Hospital Cardiac Arrest in Singapore and Victoria: A Collaborative Study. Journal of the American Heart Association, 2020, 9, e015981.	3.7	37
60	Differentiation of confirmed major trauma patients and potential major trauma patients using pre-hospital trauma triage criteria. Injury, 2011, 42, 889-895.	1.7	36
61	Exploring which patients without return of spontaneous circulation following ventricular fibrillation out-of-hospital cardiac arrest should be transported to hospital? Resuscitation, 2014, 85, 326-331.	3.0	36
62	Relating offâ€premises alcohol outlet density to intentional and unintentional injuries. Addiction, 2016, 111, 56-64.	3.3	36
63	Methemoglobinemia as a Complication of Topical Dapsone. New England Journal of Medicine, 2015, 372, 491-492.	27.0	35
64	Return of consciousness during ongoing cardiopulmonary resuscitation: A systematic review. Resuscitation, 2015, 86, 44-48.	3.0	35
65	Public cardiopulmonary resuscitation training rates and awareness of handsâ€only cardiopulmonary resuscitation: a crossâ€sectional survey of Victorians. EMA - Emergency Medicine Australasia, 2017, 29, 158-164.	1.1	35
66	Sex differences in the quality-of-life and functional outcome of cardiac arrest survivors. Resuscitation, 2019, 137, 21-28.	3.0	35
67	Effect of supplemental oxygen exposure on myocardial injury in ST-elevation myocardial infarction. Heart, 2016, 102, 444-451.	2.9	34
68	The use of rapid sequence intubation by ambulance paramedics for patients with severe head injury. EMA - Emergency Medicine Australasia, 2002, 14, 406-411.	1.1	33
69	Trends in survival from out-of-hospital cardiac arrests defibrillated by paramedics, first responders and bystanders. Resuscitation, 2019, 143, 85-91.	3.0	32
70	Economic evaluation of the Melbourne Mobile Stroke Unit. International Journal of Stroke, 2021, 16, 466-475.	5.9	32
71	Regions With Low Rates of Bystander Cardiopulmonary Resuscitation (CPR) Have Lower Rates of CPR Training in Victoria, Australia. Journal of the American Heart Association, 2017, 6, .	3.7	31
72	Epidemiology of unplanned out-of-hospital births attended by paramedics. BMC Pregnancy and Childbirth, 2018, 18, 15.	2.4	31

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73	Palliative care in paramedic practice: A retrospective cohort study. Palliative Medicine, 2019, 33, 445-451.	3.1	31
74	Secondary triage in prehospital emergency ambulance services: a systematic review. Emergency Medicine Journal, 2015, 32, 486-492.	1.0	30
75	Factors Influencing the Timeliness of Emergency Medical Service Response to Time Critical Emergencies. Prehospital Emergency Care, 2016, 20, 783-791.	1.8	30
76	Consciousness induced during cardiopulmonary resuscitation: An observational study. Resuscitation, 2017, 113, 44-50.	3.0	30
77	Paramedic Intubation Experience Is Associated With Successful Tube Placement but Not Cardiac Arrest Survival. Annals of Emergency Medicine, 2017, 70, 382-390.e1.	0.6	30
78	Predicting outcomes in traumatic out-of-hospital cardiac arrest: the relevance of Utstein factors. Emergency Medicine Journal, 2017, 34, 786-792.	1.0	30
79	Long-term functional recovery and health-related quality of life of elderly out-of-hospital cardiac arrest survivors. Resuscitation, 2018, 126, 118-124.	3.0	30
80	Paramedics' perceptions of their scope of practice in caring for patients with non-medical emergency-related mental health and/or alcohol and other drug problems: A qualitative study. PLoS ONE, 2018, 13, e0208391.	2.5	30
81	Factors associated with return to work among survivors of out-of-hospital cardiac arrest. Resuscitation, 2020, 146, 203-212.	3.0	30
82	The epidemiology of elderly falls attended by emergency medical services in Victoria, Australia. Injury, 2018, 49, 1712-1719.	1.7	29
83	Spatial relationships between alcohol-related road crashes and retail alcohol availability. Drug and Alcohol Dependence, 2016, 162, 241-244.	3.2	27
84	Appropriateness of cases presenting in the emergency department following ambulance service secondary telephone triage: a retrospective cohort study. BMJ Open, 2017, 7, e016845.	1.9	27
85	Evaluation of the Victorian state adult pre-hospital trauma triage criteria. Injury, 2012, 43, 573-581.	1.7	26
86	Comparison of health-related quality of life and functional recovery measurement tools in out-of-hospital cardiac arrest survivors. Resuscitation, 2016, 107, 57-64.	3.0	26
87	Effect of a mass media campaign on ambulance use for chest pain. Medical Journal of Australia, 2017, 206, 30-35.	1.7	26
88	Functional outcomes and quality of life of young adults who survive out-of-hospital cardiac arrest. Emergency Medicine Journal, 2013, 30, 532-537.	1.0	25
89	Utilisation of emergency medical services for severe hypoglycaemia: An unrecognised health care burden. Journal of Diabetes and Its Complications, 2016, 30, 1081-1086.	2.3	25
90	Establishing the Aus-ROC Australian and New Zealand out-of-hospital cardiac arrest Epistry. BMJ Open, 2016, 6, e011027.	1.9	25

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91	â€We're going to do CPR': A linguistic study of the words used to initiate dispatcher-assisted CPR and their association with caller agreement. Resuscitation, 2018, 133, 95-100.	3.0	25
92	Potentially preventable trauma deaths: A retrospective review. Injury, 2019, 50, 1009-1016.	1.7	25
93	Characteristic Histopathological Findings and Cardiac Arrest Rhythm in Isolated Mitral Valve Prolapse and Sudden Cardiac Death. Journal of the American Heart Association, 2020, 9, e015587.	3.7	25
94	Double sequential external defibrillation for refractory ventricular fibrillation out-of-hospital cardiac arrest: A systematic review and meta-analysis. Resuscitation, 2019, 135, 124-129.	3.0	24
95	Survival in patients with myocardial infarction complicated by out-of-hospital cardiac arrest undergoing emergency percutaneous coronary intervention. International Journal of Cardiology, 2013, 166, 425-430.	1.7	23
96	Hanging-associated out-of-hospital cardiac arrests in Melbourne, Australia. Emergency Medicine Journal, 2013, 30, 38-42.	1.0	23
97	Impact of a public awareness campaign on out-of-hospital cardiac arrest incidence and mortality rates. European Heart Journal, 2017, 38, ehw500.	2.2	23
98	Association between ambulance dispatch priority and patient condition. EMA - Emergency Medicine Australasia, 2016, 28, 716-724.	1,1	23
99	â€~ Tell me exactly what's happened ': When linguistic choices affect the efficiency of emergency calls for cardiac arrest. Resuscitation, 2017, 117, 58-65.	3.0	23
100	Time series modelling to forecast prehospital EMS demand for diabetic emergencies. BMC Health Services Research, 2017, 17, 332.	2.2	23
101	Compliance with hand hygiene in emergency medical services: an international observational study. Emergency Medicine Journal, 2019, 36, 171-175.	1.0	23
102	Recent trends in heroin and pharmaceutical opioidâ€related harms in Victoria, Australia up to 2018. Addiction, 2020, 115, 261-269.	3.3	23
103	The prevalence of alcohol and other drugs in fatal road crashes in Victoria, Australia. Accident Analysis and Prevention, 2021, 153, 105905.	5.7	23
104	c-erbB-2 amplification in breast cancer: Detection in formalin-fixed, paraffin-embedded tissue by in situ hybridizationa~†. Human Pathology, 1994, 25, 413-418.	2.0	22
105	Are sociodemographic characteristics associated with spatial variation in the incidence of OHCA and bystander CPR rates? A population-based observational study in Victoria, Australia. BMJ Open, 2016, 6, e012434.	1.9	22
106	Prehospital Rapid Sequence Intubation by Intensive Care Flight Paramedics. Prehospital Emergency Care, 2018, 22, 595-601.	1.8	22
107	Warning symptoms preceding out-of-hospital cardiac arrest: Do patient delays matter?. Resuscitation, 2018, 123, 65-70.	3.0	22
108	Differences in the epidemiology of out-of-hospital and in-hospital trauma deaths. PLoS ONE, 2019, 14, e0217158.	2.5	22

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109	Ambient Particulate Matter and Paramedic Assessments of Acute Diabetic, Cardiovascular, and Respiratory Conditions. Epidemiology, 2019, 30, 11-19.	2.7	22
110	An Ounce of Prevention Saves Tons of Lives: Infection in Burns. Surgical Infections, 2015, 16, 380-387.	1.4	21
111	Regions of High Out-Of-Hospital Cardiac Arrest Incidence and Low Bystander CPR Rates in Victoria, Australia. PLoS ONE, 2015, 10, e0139776.	2.5	21
112	Ambulance demand: random events or predicable patterns?. Emergency Medicine Journal, 2013, 30, 883-887.	1.0	20
113	The Prehospital Management of Suspected Spinal Cord Injury: An Update. Prehospital and Disaster Medicine, 2014, 29, 399-402.	1.3	20
114	Resuscitation attempts and duration in traumatic out-of-hospital cardiac arrest. Resuscitation, 2017, 111, 14-21.	3.0	20
115	Pediatric Anaphylaxis in the Prehospital Setting: Incidence, Characteristics, and Management. Prehospital Emergency Care, 2018, 22, 445-451.	1.8	20
116	Prehospital transfusion of red cell concentrates in a paramedicâ€staffed helicopter emergency medical service. EMA - Emergency Medicine Australasia, 2018, 30, 236-241.	1.1	20
117	Trends in gammaâ€hydroxybutyrateâ€related harms based on ambulance attendances from 2012 to 2018 in Victoria, Australia. Addiction, 2020, 115, 473-479.	3.3	20
118	Acceptance of a medical first-responder role by fire fighters. Resuscitation, 2001, 51, 33-38.	3.0	19
119	Knowledge of heart attack symptoms in a community survey of Victoria. EMA - Emergency Medicine Australasia, 2002, 14, 255-260.	1.1	19
120	Treatment of monitored out-of-hospital ventricular fibrillation and pulseless ventricular tachycardia utilising the precordial thump. Resuscitation, 2013, 84, 1691-1696.	3.0	19
121	The epidemiology of pain in children treated by paramedics. EMA - Emergency Medicine Australasia, 2016, 28, 319-324.	1.1	19
122	Description of the ambulance services participating in the Ausâ€ <scp>ROC</scp> Australian and New Zealand outâ€ofâ€hospital cardiac arrest Epistry. EMA - Emergency Medicine Australasia, 2016, 28, 673-683.	1.1	19
123	A Paramedic-staffed Helicopter Emergency Medical Service's Response to Winch Missions in Victoria, Australia. Prehospital Emergency Care, 2016, 20, 106-110.	1.8	19
124	Efficacy of pre-hospital rapid sequence intubation in paediatric traumatic brain injury: A 9-year observational study. Injury, 2018, 49, 916-920.	1.7	19
125	The incidence and outcomes of out-of-hospital cardiac arrest precipitated by drug overdose: A systematic review and meta-analysis. Resuscitation, 2019, 134, 10-18.	3.0	19
126	Design of the RINSE Trial: The Rapid Infusion of cold Normal Saline by paramedics during CPR. BMC Emergency Medicine, 2011, 11, 17.	1.9	18

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127	An automated CPR device compared with standard chest compressions for out-of-hospital resuscitation. BMC Emergency Medicine, 2012, 12, 8.	1.9	18
128	Clinically meaningful reduction in pain severity in children treated by paramedics: a retrospective cohort study. American Journal of Emergency Medicine, 2015, 33, 1587-1590.	1.6	18
129	CPR-induced consciousness: A cross-sectional study of healthcare practitioners' experience. Australasian Emergency Nursing Journal, 2016, 19, 186-190.	1.9	18
130	Aligning ambulance dispatch priority to patient acuity: A methodology. EMA - Emergency Medicine Australasia, 2019, 31, 405-410.	1.1	18
131	The End Unexplained Cardiac Death (EndUCD) Registry for Young Australian Sudden Cardiac Arrest. Heart Lung and Circulation, 2021, 30, 714-720.	0.4	18
132	Outâ€ofâ€hospital cardiac arrest. Medical Journal of Australia, 2000, 172, 73-76.	1.7	17
133	The attribution of a death to heroin: A model to help improve the consistent and transparent classification and reporting of heroin-related deaths. Forensic Science International, 2017, 281, 18-28.	2.2	17
134	Patient and case characteristics associated with †no paramedic treatment†for low-acuity cases referred for emergency ambulance dispatch following a secondary telephone triage: a retrospective cohort study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 8.	2.6	17
135	Opioid system modulators buprenorphine and samidorphan alter behavior and extracellular neurotransmitter concentrations in the Wistar Kyoto rat. Neuropharmacology, 2019, 146, 316-326.	4.1	17
136	Changes in the incidence of out-of-hospital cardiac arrest: Differences between cardiac and non-cardiac aetiologies. Resuscitation, 2020, 155, 125-133.	3.0	17
137	Finger thoracostomy in patients with chest trauma performed by paramedics on a helicopter emergency medical service. EMA - Emergency Medicine Australasia, 2020, 32, 650-656.	1.1	17
138	Utility of Severity-Based Prehospital Triage for Endovascular Thrombectomy. Stroke, 2021, 52, 70-79.	2.0	17
139	The National Ambulance Surveillance System: A novel method for monitoring acute alcohol, illicit and pharmaceutical drug related-harms using coded Australian ambulance clinical records. PLoS ONE, 2020, 15, e0228316.	2.5	17
140	Asystolic cardiac arrest in Melbourne, Australia. EMA - Emergency Medicine Australasia, 2001, 13, 186-189.	1.1	16
141	Trends in amphetamineâ€related harms in Victoria. Medical Journal of Australia, 2013, 199, 395-395.	1.7	16
142	Clinical review of prehospital trauma deaths—The missing piece of the puzzle. Injury, 2017, 48, 971-972.	1.7	16
143	Recognition of, and attitudes towards, people with depression and psychosis with/without alcohol and other drug problems: results from a national survey of Australian paramedics. BMJ Open, 2018, 8, e023860.	1.9	16
144	Trends in cannabis-related ambulance presentations from 2000 to 2013 in Melbourne, Australia. Drug and Alcohol Dependence, 2015, 155, 24-30.	3.2	15

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145	Paramedic resuscitation competency: A survey of Australian and New Zealand emergency medical services. EMA - Emergency Medicine Australasia, 2017, 29, 217-222.	1.1	15
146	Comparing rates and characteristics of ambulance attendances related to extramedical use of pharmaceutical opioids in Victoria, Australia from 2013 to 2018. Addiction, 2020, 115, 1075-1087.	3.3	15
147	The Impact of the COVID-19 Pandemic on Demand for Emergency Ambulances in Victoria, Australia. Prehospital Emergency Care, 2021, , 1-7.	1.8	15
148	Right care, right time, right place: improving outcomes for people with spinal cord injury through early access to intervention and improved access to specialised care: study protocol. BMC Health Services Research, 2014, 14, 600.	2.2	14
149	Recurrent out-of-hospital cardiac arrest. Resuscitation, 2017, 121, 158-165.	3.0	14
150	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. Resuscitation, 2019, 139, 208-213.	3.0	14
151	"Hand hygiene perception and self-reported hand hygiene compliance among emergency medical service providers: a Danish survey― Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 10.	2.6	14
152	Seasonal Variation in Out-of-Hospital Cardiac Arrest in Victoria 2008–2017: Winter Peak. Prehospital Emergency Care, 2020, 24, 769-777.	1.8	14
153	National Ambulance Surveillance System: A novel method using coded Australian ambulance clinical records to monitor self-harm and mental health-related morbidity. PLoS ONE, 2020, 15, e0236344.	2.5	14
154	Effect of a resuscitation quality improvement programme on outcomes from out-of-hospital cardiac arrest. Resuscitation, 2021, 162, 236-244.	3.0	14
155	Out-of-hospital cardiac arrest survival in international airports. Resuscitation, 2018, 127, 58-62.	3.0	13
156	The health and well-being of paramedics - a professional priority. Occupational Medicine, 2020, 70, 149-151.	1.4	13
157	Prehospital Prediction of Intensive Care Unit Stay and Mortality in Blunt Trauma Patients. Journal of Trauma, 2005, 59, 456-463.	2.3	12
158	The epidemiology of pre-hospital potential spinal cord injuries in Victoria, Australia: a six year retrospective cohort study. Injury Epidemiology, 2016, 3, 25.	1.8	12
159	Epidemiology of fatal and non-fatal drowning patients attended by paramedics in Victoria, Australia. International Journal of Injury Control and Safety Promotion, 2017, 24, 303-310.	2.0	12
160	Aggression and violence at ambulance attendances where alcohol, illicit and/or pharmaceutical drugs were recorded: A 5-year study of ambulance records in Victoria, Australia. Drug and Alcohol Dependence, 2019, 205, 107685.	3.2	12
161	"l was worried if I don't have a broken leg they might not take it seriously― Experiences of men accessing ambulance services for mental health and/or alcohol and other drug problems. Health Expectations, 2019, 22, 565-574.	2.6	12
162	A descriptive analysis of the epidemiology and management of paediatric traumatic out-of-hospital cardiac arrest. Resuscitation, 2019, 140, 127-134.	3.0	12

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163	Impact of limited English proficiency on presentation and clinical outcomes of patients undergoing primary percutaneous coronary intervention. European Heart Journal Quality of Care & Dinical Outcomes, 2020, 6, 254-262.	4.0	12
164	Determining the effective dose of street-level heroin: A new way to consider fluctuations in heroin purity, mass and potential contribution to overdose. Forensic Science International, 2018, 290, 219-226.	2.2	11
165	Acute harms associated with inhalant misuse: Co-morbidities and trends relative to age and gender among ambulance attendees. Drug and Alcohol Dependence, 2018, 190, 46-53.	3.2	11
166	Challenges with take-home naloxone in reducing heroin mortality: a review of fatal heroin overdose cases in Victoria, Australia. Clinical Toxicology, 2019, 57, 325-330.	1.9	11
167	Temporal Trends in the Incidence, Characteristics, and Outcomes of Hanging-Related Out-of-Hospital Cardiac Arrest. Prehospital Emergency Care, 2020, 24, 369-377.	1.8	11
168	The impact of bystander relation and medical training on out-of-hospital cardiac arrest outcomes. Resuscitation, 2020, 150, 72-79.	3.0	11
169	Prenatal exposure to valproic acid reduces social responses and alters mRNA levels of opioid receptor and pre-pro-peptide in discrete brain regions of adolescent and adult male rats. Brain Research, 2020, 1732, 146675.	2.2	11
170	Paediatric out-of-hospital cardiac arrests in Melbourne, Australia: improved reporting by adding coronial data to a cardiac arrest registry. Emergency Medicine Journal, 2013, 30, 740-744.	1.0	10
171	Improving the coding and classification of ambulance data through the application of International Classification of Disease 10th revision. Australian Health Review, 2014, 38, 70.	1.1	10
172	The role of methamphetamines in psychosis-related ambulance presentations. Australian and New Zealand Journal of Psychiatry, 2015, 49, 939-940.	2.3	10
173	Temporal trends in falls cases seen by EMS in Melbourne: The effect of residence on time of day and day of week patterns. Injury, 2016, 47, 266-271.	1.7	10
174	The linguistic and interactional factors impacting recognition and dispatch in emergency calls for out-of-hospital cardiac arrest: a mixed-method linguistic analysis study protocol. BMJ Open, 2017, 7, e016510.	1.9	10
175	Comparing rates and characteristics of ambulance attendances related to extramedical use of pharmaceutical opioids in Australia: a protocol for a retrospective observational study. BMJ Open, 2019, 9, e029170.	1.9	10
176	What is the prevalence of frequent attendance to emergency departments and what is the impact on emergency department utilisation? A systematic review and meta-analysis. Internal and Emergency Medicine, 2020, 15, 1303-1316.	2.0	10
177	Automatic external defibrillators: changing the way we manage ventricular fibrillation. Medical Journal of Australia, 2000, 172, 384-388.	1.7	9
178	Should suspected cervical spinal cord injuries be immobilised? A systematic review protocol: TableÂ1. Injury Prevention, 2014, 20, e5-e5.	2.4	9
179	Social disadvantage and exposure to lower priced alcohol in off-premise outlets. Drug and Alcohol Review, 2015, 34, 375-378.	2.1	9
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