## SiobhÃ;n Masterson

List of Publications by Year in descending order

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Version: 2024-02-01

54 papers

2,093 citations

471061 17 h-index 243296 44 g-index

56 all docs 56
docs citations

56 times ranked 2022 citing authors

#	Article	IF	CITATIONS
1	EuReCa ONEâ¿¿27 Nations, ONE Europe, ONE Registry. Resuscitation, 2016, 105, 188-195.	1.3	612
2	Survival after out-of-hospital cardiac arrest in Europe - Results of the EuReCa TWO study. Resuscitation, 2020, 148, 218-226.	1.3	428
3	European Resuscitation Council Guidelines 2021: Epidemiology of cardiac arrest in Europe. Resuscitation, 2021, 161, 61-79.	1.3	307
4	International variation in survival after out-of-hospital cardiac arrest: A validation study of the Utstein template. Resuscitation, 2019, 138, 168-181.	1.3	77
5	Urban and rural differences in out-of-hospital cardiac arrest in Ireland. Resuscitation, 2015, 91, 42-47.	1.3	64
6	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.	1.3	63
7	CaRdiac Arrest Survival Score (CRASS) — A tool to predict good neurological outcome after out-of-hospital cardiac arrest. Resuscitation, 2020, 146, 66-73.	1.3	50
8	First-response treatment after out-of-hospital cardiac arrest: a survey of current practices across 29 countries in Europe. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 112.	1.1	49
9	Cost-effectiveness of a national public access defibrillation programme. Resuscitation, 2015, 91, 48-55.	1.3	37
10	EuReCa ONE – 27 Nations, ONE Europe, ONE Registry: a prospective observational analysis over one month in 27 resuscitation registries in Europe – the EuReCa ONE study protocol. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 7.	1.1	36
11	Community first responders for out-of-hospital cardiac arrest in adults and children. The Cochrane Library, 2019, 2019, CD012764.	1.5	25
12	When is a bystander not a bystander any more? A European survey. Resuscitation, 2019, 136, 78-84.	1.3	23
13	Description of Emergency Medical Services, treatment of cardiac arrest patients and cardiac arrest registries in Europe. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 103.	1.1	23
14	European first responder systems and differences in return of spontaneous circulation and survival after out-of-hospital cardiac arrest: A study of registry cohorts. Lancet Regional Health - Europe, The, 2021, 1, 100004.	3.0	21
15	Meta-analysis of the accuracy of termination of resuscitation rules for out-of-hospital cardiac arrest. Emergency Medicine Journal, 2019, 36, 479-484.	0.4	20
16	Application of mechanical cardiopulmonary resuscitation devices and their value in out-of-hospital cardiac arrest: A retrospective analysis of the German Resuscitation Registry. PLoS ONE, 2019, 14, e0208113.	1.1	19
17	Out-of-hospital cardiac arrest survival in international airports. Resuscitation, 2018, 127, 58-62.	1.3	13
18	Mapping the potential of community first responders to increase cardiac arrest survival. Open Heart, 2018, 5, e000912.	0.9	11

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19	To ventilate or not to ventilate during bystander CPR $\hat{a}\in$ A EuReCa TWO analysis. Resuscitation, 2021, 166, 101-109.	1.3	11
20	EuReCa and international resuscitation registries. Current Opinion in Critical Care, 2015, 21, 215-219.	1.6	10
21	Out-of-hospital cardiac arrest attended by ambulance services in Ireland: first 2â€years' results from a nationwide registry. Emergency Medicine Journal, 2016, 33, 776-781.	0.4	10
22	Inventory of first-response treatments after out-of-hospital cardiac arrest in Europe. Resuscitation, 2019, 142, e2-e3.	1.3	9
23	Is Pathfinder a safe alternative to the emergency department for older patients? An observational analysis. Age and Ageing, 2021, 50, 1854-1858.	0.7	9
24	General practitioner contribution to out-of-hospital cardiac arrest outcome: A national registry study. European Journal of General Practice, 2015, 21, 1-7.	0.9	8
25	Community first response and out-of-hospital cardiac arrest: a qualitative study of the views and experiences of international experts. BMJ Open, 2021, 11, e042307.	0.8	8
26	Out-of-hospital cardiac arrests in the older population in Ireland. Emergency Medicine Journal, 2017, 34, 659-664.	0.4	7
27	Apples to apples: can differences in out-of-hospital cardiac arrest incidence and outcomes between Sweden and Ireland be explained by core Utstein variables?. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 37.	1.1	7
28	Out-of-hospital cardiac arrest in the home: Can area characteristics identify at-risk communities in the Republic of Ireland?. International Journal of Health Geographics, 2018, 17, 6.	1.2	6
29	Quality improvement in a crisis: a qualitative study of experiences and lessons learned from the Irish National Ambulance Service response to the COVID-19 pandemic. BMJ Open, 2022, 12, e057162.	0.8	6
30	The Effect of Rurality on Outâ€ofâ€Hospital Cardiac Arrest Resuscitation Incidence: An Exploratory Study of a National Registry Utilizing a Categorical Approach. Journal of Rural Health, 2019, 35, 78-86.	1.6	5
31	Rapid response and learning for later: establishing high quality information networks and evaluation frameworks for the National Ambulance Service response to COVID-19 – the ENCORE COVID Project Protocol. HRB Open Research, 2020, 3, 68.	0.3	5
32	General practice and cardiac arrest community first response in Ireland. Resuscitation Plus, 2021, 6, 100127.	0.6	5
33	Factors that motivate individuals to volunteer to be dispatched as first responders in the event of a medical emergency: A systematic review protocol. HRB Open Research, 2019, 2, 34.	0.3	5
34	Rapid response and learning for later: establishing high quality information networks and evaluation frameworks for the National Ambulance Service response to COVID-19 – the ENCORE COVID Project Protocol. HRB Open Research, 2020, 3, 68.	0.3	5
35	Out-of-hospital cardiac arrest (OHCA) survival in rural Northwest Ireland: 17 years' experience. Emergency Medicine Journal, 2011, 28, 437-438.	0.4	4
36	Community cardiac first responders in Ireland. Resuscitation, 2013, 84, S33.	1.3	4

#	Article	IF	CITATIONS
37	Out-of-hospital cardiac arrests in the young population; a 6-year review of the Irish out-of-hospital cardiac arrest register. Postgraduate Medical Journal, 2021, 97, 280-285.	0.9	4
38	Identifying priorities for the collection and use of data related to community first response and out-of-hospital cardiac arrest: protocol for a nominal group technique study. HRB Open Research, 0, 4, 81.	0.3	4
39	Community first response and out-of-hospital cardiac arrest: Identifying priorities for data collection, analysis, and use via the nominal group technique. Resuscitation Plus, 2022, 9, 100197.	0.6	4
40	Community first responders for out-of-hospital cardiac arrest. The Cochrane Library, 2017, , .	1.5	3
41	Complying with Utstein guidelines: Comprehensive case identification in the Irish national out-of-hospital cardiac arrest register. Resuscitation, 2016, 100, e3.	1.3	2
42	Out-of-hospital cardiac arrest quality of life follow-up study of survivors in Munster, Ireland. Irish Journal of Medical Science, 2020, 189, 1073-1085.	0.8	2
43	Protocol for a cohort study of the impact of the COVID-19 pandemic on the rate and incidence of bystander cardiopulmonary resuscitation (CPR) after out-of-hospital cardiac arrest. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 82.	1.1	2
44	Identifying priorities for the collection and use of data related to community first response and out-of-hospital cardiac arrest: protocol for a nominal group technique study. HRB Open Research, 2021, 4, 81.	0.3	2
45	Factors that motivate individuals to volunteer to be dispatched as first responders in the event of a medical emergency: A systematic review protocol. HRB Open Research, 0, 2, 34.	0.3	1
46	Exploring variation in ambulance calls and conveyance rates for adults with diabetes mellitus who contact the Northern Ireland Ambulance Service: a retrospective database analysis. British Paramedic Journal, 2021, 6, 15-23.	0.3	1
47	Effects of the COVID-19 pandemic on prehospital emergency care for adults with stroke and transient ischaemic attack: A protocol for a systematic review and meta-analysis. HRB Open Research, 0, 5, 24.	0.3	1
48	A Journey through Geography: The role of â€~place' in out-of-hospital cardiac arrest incidence and outcome. Resuscitation, 2018, 130, e95.	1.3	0
49	International variation in survival after out-of-hospital cardiac arrest: a validation study of the Utstein template. Resuscitation, 2018, 130, e2-e3.	1.3	0
50	Stronger together â€" The power of combining existing registry data. Resuscitation, 2019, 143, 219-220.	1.3	0
51	What is the role of general practice in the Chain of Survival for treating people with cardiac arrest?. Medical Journal of Australia, 2021, 215, 214-215.	0.8	0
52	The burden of comorbidity in resuscitated patients. Resuscitation, 2021, 167, 393-394.	1.3	0
53	Community first responders for out-of-hospital cardiac arrest in adults and children. Emergencias, 2021, 33, 382-384.	0.6	0
54	Are there socioeconomic disparities in geographic accessibility to community first responders to out-of-hospital cardiac arrest in Ireland?. SSM - Population Health, 2022, 19, 101151.	1.3	0