

Charles D Deakin

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

126907

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102
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docs citations

102
times ranked

8181
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing outcomes after out-of-hospital cardiac arrest with innovative approaches to public-access defibrillation: A scientific statement from the International Liaison Committee on Resuscitation. Resuscitation, 2022, 172, 204-228.	3.0	20
2	Optimizing Outcomes After Out-of-Hospital Cardiac Arrest With Innovative Approaches to Public-Access Defibrillation: A Scientific Statement From the International Liaison Committee on Resuscitation. Circulation, 2022, 145, CIR0000000000001013.	1.6	44
3	Effectiveness of alternative shock strategies for out-of-hospital cardiac arrest: A systematic review. Resuscitation Plus, 2022, 10, 100232.	1.7	3
4	European Resuscitation Council Guidelines 2021: Adult advanced life support. Resuscitation, 2021, 161, 115-151.	3.0	513
5	Adrenaline to improve survival in out-of-hospital cardiac arrest: the PARAMEDIC2 RCT. Health Technology Assessment, 2021, 25, 1-166.	2.8	6
6	Do patients suffering an out-of-hospital cardiac arrest present to the ambulance service with symptoms in the preceding 48 h?. European Heart Journal Quality of Care & Clinical Outcomes, 2020, 6, 308-314.	4.0	3
7	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
8	Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. Resuscitation, 2020, 156, A80-A119.	3.0	264
9	Double (dual) sequential defibrillation for refractory ventricular fibrillation cardiac arrest: A systematic review. Resuscitation, 2020, 155, 24-31.	3.0	29
10	Which building types give optimal public access defibrillator coverage for out-of-hospital cardiac arrest?. Resuscitation, 2020, 152, 149-156.	3.0	1
11	Patient safety incidents and medication errors during a clinical trial: experience from a pre-hospital randomized controlled trial of emergency medication administration. European Journal of Clinical Pharmacology, 2020, 76, 1355-1362.	1.9	4
12	Dual sequential defibrillation: Hold your horses!. Resuscitation, 2020, 150, 189-190.	3.0	2
13	Anticipatory manual defibrillator charging during advanced life support: A scoping review. Resuscitation Plus, 2020, 1-2, 100004.	1.7	8
14	The association between post-cardiac arrest cerebral oxygenation and survival with favorable neurological outcomes: A multicenter study. Resuscitation, 2020, 154, 85-92.	3.0	6
15	Repeated adrenaline doses and survival from an out-of-hospital cardiac arrest. Resuscitation, 2019, 138, 316-321.	3.0	12
16	The effects of adrenaline in out of hospital cardiac arrest with shockable and non-shockable rhythms: Findings from the PACA and PARAMEDIC-2 randomised controlled trials. Resuscitation, 2019, 140, 55-63.	3.0	37
17	Reply to: "Bystander hit by leakage current from S-ICD". Resuscitation, 2019, 138, 299.	3.0	0
18	Accuracy of instructional diagrams for automated external defibrillator pad positioning. Resuscitation, 2019, 139, 282-288.	3.0	10

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19	<p>No effect of hyperoxia on outcome following major trauma. Open Access Emergency Medicine, 2019, Volume 11, 57-63.</p>	1.3	2
20	Vasopressors during adult cardiac arrest: A systematic review and meta-analysis. Resuscitation, 2019, 139, 106-121.	3.0	76
21	Leakage current from transvenous and subcutaneous implantable cardioverter defibrillators (ICDs): A risk to the rescuer?. Resuscitation, 2019, 137, 148-153.	3.0	6
22	European Resuscitation Council Guidelines for Resuscitation: 2018 Update – Antiarrhythmic drugs for cardiac arrest. Resuscitation, 2019, 134, 99-103.	3.0	43
23	The chain of survival: Not all links are equal. Resuscitation, 2018, 126, 80-82.	3.0	114
24	Saving lives with public access defibrillation: A deadly game of hide and seek. Resuscitation, 2018, 128, 93-96.	3.0	20
25	Can rescuers accurately deliver subtle changes to chest compression depth if recommended by future guidelines?. Resuscitation, 2018, 124, 58-62.	3.0	11
26	Effects of hyperoxia on myocardial injury following cardioversion – A randomized clinical trial. American Heart Journal, 2018, 196, 97-104.	2.7	2
27	2018 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. Resuscitation, 2018, 133, 194-206.	3.0	58
28	Underutilisation of public access defibrillation is related to retrieval distance and time-dependent availability. Heart, 2018, 104, 1339-1343.	2.9	32
29	Extracorporeal cardiopulmonary resuscitation for cardiac arrest: A systematic review. Resuscitation, 2018, 131, 91-100.	3.0	198
30	A Randomized Trial of Epinephrine in Out-of-Hospital Cardiac Arrest. New England Journal of Medicine, 2018, 379, 711-721.	27.0	495
31	Feasibility of data linkage in the PARAMEDIC trial: a cluster randomised trial of mechanical chest compression in out-of-hospital cardiac arrest. BMJ Open, 2018, 8, e021519.	1.9	3
32	Ambulance telephone triage using –NHS Pathways–™ to identify adult cardiac arrest. Heart, 2017, 103, 738.2-744.	2.9	18
33	Relationship between oxygen concentration and temperature in an exothermic warming device. Emergency Medicine Journal, 2017, 34, 472-474.	1.0	7
34	Cardioversion Efficacy Using Pulsed Biphasic or Biphasic Truncated Exponential Waveforms: A Randomized Clinical Trial. Journal of the American Heart Association, 2017, 6, .	3.7	11
35	Can ambulance telephone triage using NHS Pathways accurately identify paediatric cardiac arrest?. Resuscitation, 2017, 116, 109-112.	3.0	4
36	Epidemiology and outcomes from out-of-hospital cardiac arrests in England. Resuscitation, 2017, 110, 133-140.	3.0	252

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37	Prehospital randomised assessment of a mechanical compression device in out-of-hospital cardiac arrest (PARAMEDIC): a pragmatic, cluster randomised trial and economic evaluation. Health Technology Assessment, 2017, 21, 1-176.	2.8	28
38	Re: Wampler D, Kharod C, Bolleter S, Burkett A, Gabehart C, Manifold C. A randomized control hands-on defibrillation study â€œ Barrier use evaluation. Resuscitation. 2016. Resuscitation, 2016, 105, e13.	3.0	1
39	Cerebral Oximetry During Cardiac Arrest: A Multicenter Study of Neurologic Outcomes and Survival*. Critical Care Medicine, 2016, 44, 1663-1674.	0.9	101
40	Human factors in prehospital research: lessons from the PARAMEDIC trial. Emergency Medicine Journal, 2016, 33, 562-568.	1.0	14
41	Questioning Greek philosophy. Resuscitation, 2016, 103, A3-A4.	3.0	1
42	Reply to: â€œCaution when comparing different defibrillation waveforms and energiesâ€• Resuscitation, 2016, 102, e2.	3.0	1
43	Effects of epinephrine on cerebral oxygenation during cardiopulmonary resuscitation: A prospective cohort study. Resuscitation, 2016, 109, 138-144.	3.0	28
44	Dual sequential defibrillation: Does one plus one equal two?. Resuscitation, 2016, 108, A1-A2.	3.0	7
45	Pre-hospital Assessment of the Role of Adrenaline: Measuring the Effectiveness of Drug administration In Cardiac arrest (PARAMEDIC-2): Trial protocol. Resuscitation, 2016, 108, 75-81.	3.0	43
46	It's all in the hormones. Resuscitation, 2016, 100, A9-A10.	3.0	0
47	Predictors of in-hospital mortality following out-of-hospital cardiac arrest: Insights from a single-centre consecutive case series. Postgraduate Medical Journal, 2016, 92, 250-254.	1.8	8
48	Resuscitating drowned children. BMJ, The, 2015, 350, h535-h535.	6.0	2
49	One swallow does not make a summer. Resuscitation, 2015, 93, A7-A8.	3.0	2
50	Cardiac Arrest and Cardiopulmonary Resuscitation Outcome Reports: Update of the Utstein Resuscitation Registry Templates for Out-of-Hospital Cardiac Arrest. Circulation, 2015, 132, 1286-1300.	1.6	726
51	Public knowledge and confidence in the use of public access defibrillation. Heart, 2015, 101, 967-971.	2.9	69
52	Mechanical chest compression for out of hospital cardiac arrest: Systematic review and meta-analysis. Resuscitation, 2015, 94, 91-97.	3.0	115
53	Re: Editorial â€œKeep your hands on the chestâ€™. Resuscitation, 2015, 88, e11.	3.0	0
54	Mechanical versus manual chest compression for out-of-hospital cardiac arrest (PARAMEDIC): a pragmatic, cluster randomised controlled trial. Lancet, The, 2015, 385, 947-955.	13.7	362

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55	Achieving safe hands-on defibrillation using electrical safety gloves – A clinical evaluation. Resuscitation, 2015, 90, 163-167.	3.0	17
56	European Resuscitation Council Guidelines for Resuscitation 2015. Resuscitation, 2015, 95, 100-147.	3.0	1,194
57	European Resuscitation Council and European Society of Intensive Care Medicine Guidelines for Post-resuscitation Care 2015. Resuscitation, 2015, 95, 202-222.	3.0	850
58	Part 4: Advanced life support. Resuscitation, 2015, 95, e71-e120.	3.0	234
59	European Resuscitation Council Guidelines for Resuscitation 2015. Resuscitation, 2015, 95, 1-80.	3.0	813
60	Part 4: Advanced Life Support. Circulation, 2015, 132, S84-145.	1.6	560
61	European Resuscitation Council Guidelines for Resuscitation 2015. Resuscitation, 2015, 95, 148-201.	3.0	696
62	Public access defibrillation remains out of reach for most victims of out-of-hospital sudden cardiac arrest. Heart, 2014, 100, 619-623.	2.9	84
63	A pilot study of angiotensin converting enzyme (ACE) genotype and return of spontaneous circulation following out-of-hospital cardiac arrest. Open Heart, 2014, 1, e000138.	2.3	7
64	Level of consciousness on admission to a Heart Attack Centre is a predictor of survival from out-of-hospital cardiac arrest. Resuscitation, 2014, 85, 905-909.	3.0	24
65	Advice from the Cheshire cat. Resuscitation, 2014, 85, 575-576.	3.0	0
66	Do clinical examination gloves provide adequate electrical insulation for safe hands-on defibrillation? II: Material integrity following exposure to defibrillation waveforms. Resuscitation, 2013, 84, 900-903.	3.0	22
67	À la carte defibrillation poised to enter the fixed price resuscitation menu. Resuscitation, 2013, 84, 1639-1640.	3.0	1
68	Single-shock defibrillation success in adult cardiac arrest: A systematic review. Resuscitation, 2013, 84, 1480-1486.	3.0	46
69	Do clinical examination gloves provide adequate electrical insulation for safe hands-on defibrillation? I: Resistive properties of nitrile gloves. Resuscitation, 2013, 84, 895-899.	3.0	30
70	Clinical examination gloves – Fit only for their intended purpose. Resuscitation, 2012, 83, 1421-1422.	3.0	6
71	Hands-on defibrillation: Theoretical and practical aspects of patient and rescuer safety. Resuscitation, 2012, 83, 551-556.	3.0	26
72	Advances in defibrillation. Current Opinion in Critical Care, 2011, 17, 231-235.	3.2	7

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73	The C-MAC videolaryngoscope for prehospital emergency intubation. Emergency Medicine Journal, 2011, 28, 643-643.	1.0	4
74	Does an advanced life support course give non-anaesthetists adequate skills to manage an airway?. Resuscitation, 2010, 81, 539-543.	3.0	33
75	European Resuscitation Council Guidelines for Resuscitation 2010 Section 3. Electrical therapies: Automated external defibrillators, defibrillation, cardioversion and pacing. Resuscitation, 2010, 81, 1293-1304.	3.0	127
76	European Resuscitation Council Guidelines for Resuscitation 2010 Section 4. Adult advanced life support. Resuscitation, 2010, 81, 1305-1352.	3.0	1,879
77	European Resuscitation Council Guidelines for Resuscitation 2010 Section 1. Executive summary. Resuscitation, 2010, 81, 1219-1276.	3.0	1,215
78	Part 8: Advanced life support. Resuscitation, 2010, 81, e93-e174.	3.0	214
79	Prehospital Randomised Assessment of a Mechanical Compression Device In Cardiac Arrest (PaRAMeDIC) Trial Protocol. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2010, 18, 58.	2.6	45
80	Changes in transthoracic impedance during sequential biphasic defibrillation. Resuscitation, 2008, 78, 141-145.	3.0	20
81	Post-shock myocardial stunning: A prospective randomised double-blind comparison of monophasic and biphasic waveforms. Resuscitation, 2006, 68, 329-333.	3.0	26
82	How Good is Your Defibrillation Technique?. Journal of the Royal Society of Medicine, 2005, 98, 3-6.	2.0	8
83	Local Anaesthesia for Venous Cannulation and Arterial Blood Gas Sampling: Are Doctors Using It?. Journal of the Royal Society of Medicine, 2005, 98, 158-160.	2.0	22
84	Differential contribution of skin impedance and thoracic volume to transthoracic impedance during external defibrillation. Resuscitation, 2004, 60, 171-174.	3.0	19
85	Is the orientation of the apical defibrillation paddle of importance during manual external defibrillation?. Resuscitation, 2003, 56, 15-18.	3.0	30
86	What is the optimal paddle force during paediatric external defibrillation?. Resuscitation, 2003, 59, 83-88.	3.0	14
87	Determining the optimal paddle force for external defibrillation. American Journal of Cardiology, 2002, 90, 812-813.	1.6	38
88	Accuracy of the advanced trauma life support guidelines for predicting systolic blood pressure using carotid, femoral, and radial pulses: observational study. BMJ: British Medical Journal, 2000, 321, 673-674.	2.3	132
89	Transthoracic defibrillation. , 0, , 470-481.		1
90	Paper 1. , 0, , 1-12.		0

#	ARTICLE	IF	CITATIONS
91	Paper 2. , 0 , 13-25.		0
92	Paper 3. , 0 , 26-38.		0
93	Paper 4. , 0 , 39-51.		0
94	Paper 5. , 0 , 52-67.		0
95	Paper 6. , 0 , 68-81.		0
96	Paper 7. , 0 , 82-96.		0
97	Paper 8. , 0 , 97-111.		0
98	Paper 9. , 0 , 112-125.		0
99	Paper 10. , 0 , 126-140.		0