# Laurie J Morrison

### List of Publications by Citations

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303 24,210 7 ext. papers ext. citations avg, IF 6.17 L-index

#	Paper	IF	Citations
284	Validation of a rule for termination of resuscitation in out-of-hospital cardiac arrest. <i>New England Journal of Medicine</i> , <b>2006</b> , 355, 478-87	59.2	1247
283	Post-cardiac arrest syndrome: epidemiology, pathophysiology, treatment, and prognostication. A consensus statement from the International Liaison Committee on Resuscitation (American Heart Association, Australian and New Zealand Council on Resuscitation, European Resuscitation Council,	16.7	1038
282	Heart and Stroke Foundation of Canada, InterAmerican Heart Foundation, Resuscitation Council of Part 8: adult advanced cardiovascular life support: 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. Circulation, 2010, 122, S729-67	16.7	1025
281	The Canadian C-spine rule for radiography in alert and stable trauma patients. <i>JAMA - Journal of the American Medical Association</i> , <b>2001</b> , 286, 1841-8	27.4	820
280	Post-cardiac arrest syndrome: epidemiology, pathophysiology, treatment, and prognostication. A Scientific Statement from the International Liaison Committee on Resuscitation; the American Heart Association Emergency Cardiovascular Care Committee; the Council on Cardiovascular	4	667
279	Part 1: executive summary: 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , <b>2010</b> , 122, S640-56	16.7	666
278	Part 12: cardiac arrest in special situations: 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , <b>2010</b> , 122, S829-61	16.7	548
277	Part 1: Executive Summary: 2015 American Heart Association Guidelines Update for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , <b>2015</b> , 132, S315-67	16.7	510
276	Cardiac arrest and cardiopulmonary resuscitation outcome reports: update of the Utstein Resuscitation Registry Templates for Out-of-Hospital Cardiac Arrest: a statement for healthcare professionals from a task force of the International Liaison Committee on Resuscitation (American	16.7	472
275	Cardiac Arrest and Cardiopulmonary Resuscitation Outcome Reports: Update of the Utstein Resuscitation Registry Templates for Out-of-Hospital Cardiac Arrest: A Statement for Healthcare Professionals From a Task Force of the International Liaison Committee on Resuscitation (American	4	393
274	Heart Association, European Resuscitation Council, Australian and New Zealand Council on Routine early angioplasty after fibrinolysis for acute myocardial infarction. <i>New England Journal of Medicine</i> , 2009, 360, 2705-18 hern Africa, Resuscitation. <i>Resuscitation</i> , 2015, 96, 328-40	59.2	376
273	Mortality and prehospital thrombolysis for acute myocardial infarction: A meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2000</b> , 283, 2686-92	27.4	369
272	Survival after application of automatic external defibrillators before arrival of the emergency medical system: evaluation in the resuscitation outcomes consortium population of 21 million. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 1713-20	15.1	358
271	Emergency department crowding and thrombolysis delays in acute myocardial infarction. <i>Annals of Emergency Medicine</i> , <b>2004</b> , 44, 577-85	2.1	319
270	What is the role of chest compression depth during out-of-hospital cardiac arrest resuscitation?. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 1192-8	1.4	288
269	Part 1: Executive summary: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2010</b> , 122, S25	0-757	280
268	Relationship between chest compression rates and outcomes from cardiac arrest. <i>Circulation</i> , <b>2012</b> , 125, 3004-12	16.7	266

267	Perishock pause: an independent predictor of survival from out-of-hospital shockable cardiac arrest. <i>Circulation</i> , <b>2011</b> , 124, 58-66	16.7	261
266	Part 1: Executive summary: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Resuscitation</i> , <b>2010</b> , 81 Suppl 1, e1-25	4	246
265	Part 8: Advanced life support: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2010</b> , 122, S345	5 <sup>1</sup> 6271	240
264	Amiodarone, Lidocaine, or Placebo in Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1711-22	59.2	225
263	Part 4: Advanced Life Support: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2015</b> , 132, S84-145	16.7	222
262	What is the optimal chest compression depth during out-of-hospital cardiac arrest resuscitation of adult patients?. <i>Circulation</i> , <b>2014</b> , 130, 1962-70	16.7	216
261	Rationale, development and implementation of the Resuscitation Outcomes Consortium Epistry-Cardiac Arrest. <i>Resuscitation</i> , <b>2008</b> , 78, 161-9	4	205
260	Ventricular tachyarrhythmias after cardiac arrest in public versus at home. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 313-21	59.2	201
259	Strategies for improving survival after in-hospital cardiac arrest in the United States: 2013 consensus recommendations: a consensus statement from the American Heart Association. <i>Circulation</i> , <b>2013</b> , 127, 1538-63	16.7	200
258	Early versus later rhythm analysis in patients with out-of-hospital cardiac arrest. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 787-97	59.2	185
257	Importance and implementation of training in cardiopulmonary resuscitation and automated external defibrillation in schools: a science advisory from the American Heart Association. <i>Circulation</i> , <b>2011</b> , 123, 691-706	16.7	185
256	Part 4: Advanced life support: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2015</b> , 95, e71	420	180
255	Part 3: ethics: 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , <b>2010</b> , 122, S665-75	16.7	179
254	Part 8: Advanced life support: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2010</b> , 81 Suppl 1, e93-e174	4	176
253	Trial of Continuous or Interrupted Chest Compressions during CPR. <i>New England Journal of Medicine</i> , <b>2015</b> , 373, 2203-14	59.2	173
252	Predicting survival after out-of-hospital cardiac arrest: role of the Utstein data elements. <i>Annals of Emergency Medicine</i> , <b>2010</b> , 55, 249-57	2.1	159
251	Temperature Management After Cardiac Arrest: An Advisory Statement by the Advanced Life Support Task Force of the International Liaison Committee on Resuscitation and the American Heart Association Emergency Cardiovascular Care Committee and the Council on Cardiopulmonary,	16.7	149
250	Critical Care, Perioperative and Resuscitation. <i>Circulation</i> , <b>2015</b> , 132, 2448-56  Emergency department contributors to ambulance diversion: a quantitative analysis. <i>Annals of Emergency Medicine</i> , <b>2003</b> , 41, 467-76	2.1	142

Optimizing a Drone Network to Deliver Automated External Defibrillators. *Circulation*, **2017**, 135, 2454-2465 126

The formula for survival in resuscitation. *Resuscitation*, **2013**, 84, 1487-93 4 118

248	The formula for survival in resuscitation. <i>Resuscitation</i> , <b>2013</b> , 84, 1487-93	4	118
247	Expanding paramedic scope of practice in the community: a systematic review of the literature. <i>Prehospital Emergency Care</i> , <b>2013</b> , 17, 361-72	2.8	113
246	Validation of a universal prehospital termination of resuscitation clinical prediction rule for advanced and basic life support providers. <i>Resuscitation</i> , <b>2009</b> , 80, 324-8	4	111
245	Recommended guidelines for monitoring, reporting, and conducting research on medical emergency team, outreach, and rapid response systems: an Utstein-style scientific statement: a scientific statement from the International Liaison Committee on Resuscitation (American Heart	16.7	109
244	Association, Australian Resuscitation Council, European Resuscitation Council, Heart and Stroke The Society for Obstetric Anesthesia and Perinatology consensus statement on the management, of cardiac arrest in pregnancy. Anesthesia and Analgesia, 2014, 118, 1003-16-00	3.9	108
243	Derivation and evaluation of a termination of resuscitation clinical prediction rule for advanced life support providers. <i>Resuscitation</i> , <b>2007</b> , 74, 266-75	4	106
242	Abnormal coagulation tests are associated with progression of traumatic intracranial hemorrhage. <i>Journal of Trauma</i> , <b>2009</b> , 67, 959-67		105
241	Out-of-hospital cardiac arrest across the World: First report from the International Liaison Committee on Resuscitation (ILCOR). <i>Resuscitation</i> , <b>2020</b> , 152, 39-49	4	104
240	Adrenaline for out-of-hospital cardiac arrest resuscitation: a systematic review and meta-analysis of randomized controlled trials. <i>Resuscitation</i> , <b>2014</b> , 85, 732-40	4	102
239	Trends in short- and long-term survival among out-of-hospital cardiac arrest patients alive at hospital arrival. <i>Circulation</i> , <b>2014</b> , 130, 1883-90	16.7	102
238	Sudden Cardiac Arrest during Participation in Competitive Sports. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 1943-1953	59.2	91
237	Out-of-hospital cardiac arrest rectilinear biphasic to monophasic damped sine defibrillation waveforms with advanced life support intervention trial (ORBIT). <i>Resuscitation</i> , <b>2005</b> , 66, 149-57	4	91
236	Patient safety in emergency medical services: a systematic review of the literature. <i>Prehospital Emergency Care</i> , <b>2012</b> , 16, 20-35	2.8	89
235	COSCA (Core Outcome Set for Cardiac Arrest) in Adults: An Advisory Statement From the International Liaison Committee on Resuscitation. <i>Resuscitation</i> , <b>2018</b> , 127, 147-163	4	88
234	The Canadian CT Head Rule Study for patients with minor head injury: rationale, objectives, and methodology for phase I (derivation). <i>Annals of Emergency Medicine</i> , <b>2001</b> , 38, 160-9	2.1	88
233	Identifying locations for public access defibrillators using mathematical optimization. <i>Circulation</i> , <b>2013</b> , 127, 1801-9	16.7	87
232	The PulsePoint Respond mobile device application to crowdsource basic life support for patients with out-of-hospital cardiac arrest: Challenges for optimal implementation. <i>Resuscitation</i> , <b>2016</b> , 98, 20-	6 <sup>4</sup>	85

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## (2017-2003)

231	The Canadian C-spine rule performs better than unstructured physician judgment. <i>Annals of Emergency Medicine</i> , <b>2003</b> , 42, 395-402	2.1	84
230	Out-of-hospital cardiac arrest frequency and survival: evidence for temporal variability. <i>Resuscitation</i> , <b>2010</b> , 81, 175-81	4	83
229	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;	16.7	82
228	Prehospital resuscitation with hypertonic saline-dextran modulates inflammatory, coagulation and endothelial activation marker profiles in severe traumatic brain injured patients. <i>Journal of Neuroinflammation</i> , <b>2010</b> , 7, 5	10.1	79
227	COSCA (Core Outcome Set for Cardiac Arrest) in Adults: An Advisory Statement From the International Liaison Committee on Resuscitation. <i>Circulation</i> , <b>2018</b> , 137, e783-e801	16.7	77
226	A citywide prehospital protocol increases access to stroke thrombolysis in Toronto. <i>Stroke</i> , <b>2009</b> , 40, 3841-4	6.7	77
225	2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. <i>Resuscitation</i> , <b>2017</b> , 121, 201-214	4	70
224	Impact of Bystander Automated External Defibrillator Use on Survival and Functional Outcomes in Shockable Observed Public Cardiac Arrests. <i>Circulation</i> , <b>2018</b> , 137, 2104-2113	16.7	68
223	Post-cardiac arrest syndrome: epidemiology, pathophysiology, treatment, and prognostication: a scientific statement from the International Liaison Committee on Resuscitation; the American Heart Association Emergency Cardiovascular Care Committee; the Council on Cardiovascular	2.4	67
222	Surgery and Anesthesia; the Council on Cardiopulmonary, Perioperative, and Critical Care; the Canadian CT head rule study for patients with minor head injury: methodology for phase Il ing, 2010, (validation and economic analysis). Annals of Emergency Medicine, 2001, 38, 317-22	2.1	67
221	Effect of Out-of-Hospital Tranexamic Acid vs Placebo on 6-Month Functional Neurologic Outcomes in Patients With Moderate or Severe Traumatic Brain Injury. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 961-974	27.4	67
220	Predicting neurologic outcome after targeted temperature management for cardiac arrest: systematic review and meta-analysis. <i>Critical Care Medicine</i> , <b>2014</b> , 42, 1919-30	1.4	64
219	Resuscitation with hypertonic saline-dextran reduces serum biomarker levels and correlates with outcome in severe traumatic brain injury patients. <i>Journal of Neurotrauma</i> , <b>2009</b> , 26, 1227-40	5.4	64
218	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Resuscitation</i> , <b>2019</b> , 145, 95-150	4	62
217	Management of cardiac arrest in pregnancy: a systematic review. Resuscitation, 2011, 82, 801-9	4	62
216	Impact of prehospital mode of transport after severe injury: a multicenter evaluation from the Resuscitation Outcomes Consortium. <i>Journal of Trauma</i> , <b>2012</b> , 72, 567-73; discussion 573-5; quiz 803		62
215	Derivation of a termination-of-resuscitation guideline for emergency medical technicians using automated external defibrillators. <i>Academic Emergency Medicine</i> , <b>2002</b> , 9, 671-8	3.4	61
214	2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. <i>Circulation</i> , <b>2017</b> , 136, e424-e440	16.7	60

213	Prehospital 12-lead electrocardiography impact on acute myocardial infarction treatment times and mortality: a systematic review. <i>Academic Emergency Medicine</i> , <b>2006</b> , 13, 84-9	3.4	60
212	Survival rates in out-of-hospital cardiac arrest patients transported without prehospital return of spontaneous circulation: an observational cohort study. <i>Resuscitation</i> , <b>2014</b> , 85, 1488-93	4	59
211	Part 6: Defibrillation: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2010</b> , 122, S325	5 <sup>16</sup> 7	59
210	Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2020</b> , 156, A80-A119	4	56
209	Hypertonic resuscitation: design and implementation of a prehospital intervention trial. <i>Journal of the American College of Surgeons</i> , <b>2008</b> , 206, 220-32	4.4	55
208	Gender Disparities Among Adult Recipients of Bystander Cardiopulmonary Resuscitation in the Public. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2018</b> , 11, e004710	5.8	55
207	Implementation of therapeutic hypothermia guidelines for post-cardiac arrest syndrome at a glacial pace: seeking guidance from the knowledge translation literature. <i>Resuscitation</i> , <b>2008</b> , 77, 286-92	4	53
206	Improving Temporal Trends in Survival and Neurological Outcomes After Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2018</b> , 11, e003561	5.8	52
205	Implementation trial of the basic life support termination of resuscitation rule: reducing the transport of futile out-of-hospital cardiac arrests. <i>Resuscitation</i> , <b>2014</b> , 85, 486-91	4	52
204	Retrospective application of the NEXUS low-risk criteria for cervical spine radiography in Canadian emergency departments. <i>Annals of Emergency Medicine</i> , <b>2004</b> , 43, 507-14	2.1	52
203	Overcoming Spatial and Temporal Barriers to Public Access Defibrillators Via Optimization. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 836-45	15.1	50
202	Cardiopulmonary Resuscitation Training Disparities in the United States. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	49
201	Delayed prehospital implementation of the 2005 American Heart Association guidelines for cardiopulmonary resuscitation and emergency cardiac care. <i>Prehospital Emergency Care</i> , <b>2010</b> , 14, 355-6	5 <b>∂</b> .8	49
200	Apples to apples or apples to oranges? International variation in reporting of process and outcome of care for out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2014</b> , 85, 1599-609	4	48
199	Part 2: Evidence Evaluation and Management of Conflicts of Interest: 2015 American Heart Association Guidelines Update for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , <b>2015</b> , 132, S368-82	16.7	47
198	Effect of gender on outcome of out of hospital cardiac arrest in the Resuscitation Outcomes Consortium. <i>Resuscitation</i> , <b>2016</b> , 100, 76-81	4	47
197	Time on the scene and interventions are associated with improved survival in pediatric out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2015</b> , 94, 1-7	4	46
196	Impact of a formal mentoring program on academic promotion of Department of Medicine faculty: a comparative study. <i>Medical Teacher</i> , <b>2014</b> , 36, 608-14	3	45

195	EMS Provider and Patient Safety during Response and Transport: Proceedings of an Ambulance Safety Conference. <i>Prehospital Emergency Care</i> , <b>2012</b> , 16, 3-19	2.8	45	
194	Perceived barriers to therapeutic hypothermia for patients resuscitated from cardiac arrest: a qualitative study of emergency department and critical care workers. <i>Critical Care Medicine</i> , <b>2010</b> , 38, 504-9	1.4	45	
193	Emergency department gridlock and out-of-hospital delays for cardiac patients. <i>Academic Emergency Medicine</i> , <b>2003</b> , 10, 709-16	3.4	44	
192	Resuscitation Outcomes Consortium-Amiodarone, Lidocaine or Placebo Study (ROC-ALPS): Rationale and methodology behind an out-of-hospital cardiac arrest antiarrhythmic drug trial. <i>American Heart Journal</i> , <b>2014</b> , 167, 653-9.e4	4.9	43	
191	Knowledge translation in emergency medical services: a qualitative survey of barriers to guideline implementation. <i>Resuscitation</i> , <b>2010</b> , 81, 836-40	4	42	
190	Predictors of adopting therapeutic hypothermia for post-cardiac arrest patients among Canadian emergency and critical care physicians. <i>Resuscitation</i> , <b>2010</b> , 81, 20-4	4	40	
189	Improving the emergency department detection rate of domestic violence using direct questioning. <i>Journal of Emergency Medicine</i> , <b>2000</b> , 19, 117-24	1.5	40	
188	Association of Intra-arrest Transport vs Continued On-Scene Resuscitation With Survival to Hospital Discharge Among Patients With Out-of-Hospital Cardiac Arrest. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 1058-1067	27.4	40	
187	Scientific knowledge gaps and clinical research priorities for cardiopulmonary resuscitation and emergency cardiovascular care identified during the 2005 International Consensus Conference on ECC [corrected] and CPR science with treatment recommendations: a consensus statement from	16.7	39	
186	the International Liaison Committee on Resuscitation (American Heart Association, Australian Derivation of a Termination-of-resuscitation Guideline for Emergency Medical Technicians Using Automated External Defibrillators. Academic Emergency Medicine, 2002, 9, 671-678	3.4	39	
185	Measuring the EMS patient access time interval and the impact of responding to high-rise buildings. <i>Prehospital Emergency Care</i> , <b>2005</b> , 9, 14-8	2.8	39	
184	International variation in survival after out-of-hospital cardiac arrest: A validation study of the Utstein template. <i>Resuscitation</i> , <b>2019</b> , 138, 168-181	4	38	
183	Out-of-hospital cardiac arrest in high-rise buildings: delays to patient care and effect on survival. <i>Cmaj</i> , <b>2016</b> , 188, 413-419	3.5	38	
182	Scientific knowledge gaps and clinical research priorities for cardiopulmonary resuscitation and emergency cardiovascular care identified during the 2005 International Consensus Conference on ECC and CPR Science with Treatment Recommendations. A consensus statement from the	4	38	
181	Canadian C-Spine Rule study for alert and stable trauma patients: I. Background and rationale. <i>Canadian Journal of Emergency Medicine</i> , <b>2002</b> , 4, 84-90	0.6	38	
180	The association between AHA CPR quality guideline compliance and clinical outcomes from out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2017</b> , 116, 39-45	4	37	
179	American Heart Association Response to the 2015 Institute of Medicine Report on Strategies to Improve Cardiac Arrest Survival. <i>Circulation</i> , <b>2015</b> , 132, 1049-70	16.7	37	
178	Survival and variability over time from out of hospital cardiac arrest across large geographically diverse communities participating in the Resuscitation Outcomes Consortium. <i>Resuscitation</i> , <b>2018</b> , 131, 74-82	4	36	

177	Patient safety in emergency medical services: executive summary and recommendations from the Niagara Summit. <i>Canadian Journal of Emergency Medicine</i> , <b>2011</b> , 13, 13-8	0.6	36
176	Resuscitation Outcomes Consortium (ROC) PRIMED cardiac arrest trial methods part 2: rationale and methodology for "Analyze Later vs. Analyze Early" protocol. <i>Resuscitation</i> , <b>2008</b> , 78, 186-95	4	36
175	Wide variability in drug use in out-of-hospital cardiac arrest: a report from the resuscitation outcomes consortium. <i>Resuscitation</i> , <b>2012</b> , 83, 1324-30	4	35
174	Development of a data dictionary for the Strategies for Post Arrest Resuscitation Care (SPARC) network for post cardiac arrest research. <i>Resuscitation</i> , <b>2011</b> , 82, 419-22	4	35
173	Cardiac arrest survival did not increase in the Resuscitation Outcomes Consortium after implementation of the 2005 AHA CPR and ECC guidelines. <i>Resuscitation</i> , <b>2011</b> , 82, 979-83	4	35
172	A critical assessment of the out-of-hospital trauma triage guidelines for physiologic abnormality. <i>Journal of Trauma</i> , <b>2010</b> , 68, 452-62		35
171	Variation in Survival After Out-of-Hospital Cardiac Arrest Between Emergency Medical Services Agencies. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 989-999	16.2	35
170	Rationale and design of the Trial of Routine ANgioplasty and Stenting After Fibrinolysis to Enhance Reperfusion in Acute Myocardial Infarction (TRANSFER-AMI). <i>American Heart Journal</i> , <b>2008</b> , 155, 19-25	4.9	34
169	The Resuscitation Outcomes Consortium Epistry-Trauma: design, development, and implementation of a North American epidemiologic prehospital trauma registry. <i>Resuscitation</i> , <b>2008</b> , 78, 170-8	4	34
168	The International Liaison Committee on Resuscitation-Review of the last 25 years and vision for the future. <i>Resuscitation</i> , <b>2017</b> , 121, 104-116	4	33
167	Regional variations in early and late survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2012</b> , 83, 1343-8	4	33
166	Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2020</b> , 142, S92	-stf33	33
165	Part 3: Evidence evaluation process: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2010</b> , 81 Suppl 1, e32-40	4	32
164	International Resuscitation Network Registry: design, rationale and preliminary results. <i>Resuscitation</i> , <b>2005</b> , 65, 265-77	4	32
163	CPR quality during out-of-hospital cardiac arrest transport. Resuscitation, 2017, 114, 34-39	4	31
162	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. <i>Resuscitation</i> , <b>2017</b> , 111, 96-102	4	31
161	The effect of time to defibrillation and targeted temperature management on functional survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2014</b> , 85, 1623-8	4	31
160	Part 6: Defibrillation: 2010 international consensus on cardiopulmonary resuscitation and emergency cardiovascular care science with treatment recommendations. <i>Resuscitation</i> , <b>2010</b> , 81 Suppl 1, e71-85	4	31

#### (2020-2008)

159	A randomized controlled feasibility trial comparing safety and effectiveness of prehospital pacing versus conventional treatment: 'PrePACE'. <i>Resuscitation</i> , <b>2008</b> , 76, 341-9	4	31
158	Canadian C-Spine Rule study for alert and stable trauma patients: II. Study objectives and methodology. <i>Canadian Journal of Emergency Medicine</i> , <b>2002</b> , 4, 185-193	0.6	31
157	The association between chest compression release velocity and outcomes from out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2015</b> , 86, 38-43	4	30
156	Part 2: Evidence Evaluation and Management of Conflicts of Interest: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2015</b> , 132, S40-50	16.7	30
155	Single-shock defibrillation success in adult cardiac arrest: a systematic review. <i>Resuscitation</i> , <b>2013</b> , 84, 1480-6	4	30
154	Part 3: Evidence evaluation process: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2010</b> , 122, S283-90	16.7	30
153	Close to home: an analysis of the relationship between location of residence and location of injury. Journal of Trauma and Acute Care Surgery, <b>2015</b> , 78, 860-5	3.3	29
152	Improving use of targeted temperature management after out-of-hospital cardiac arrest: a stepped wedge cluster randomized controlled trial. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 954-64	1.4	28
151	Part 2: Evidence evaluation and management of conflicts of interest: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2015</b> , 95, e33-41	4	28
150	The impact of distance on triage to trauma center care in an urban trauma system. <i>Prehospital Emergency Care</i> , <b>2012</b> , 16, 456-62	2.8	28
149	Recommended guidelines for monitoring, reporting, and conducting research on medical emergency team, outreach, and rapid response systems: an Utstein-style scientific statement. A Scientific Statement from the International Liaison Committee on Resuscitation; the American	4	28
148	Heart Association Emergency Cardiovascular Care Committee; the Council on Cardiopulmonary, Prehospital transcutaneous cardiac pacing for symptomatic bradycardia or bradyasystolic cardiac arrestra systematic review. Resuscitation, 2006, 70, 193-200	4	28
147	A randomized trial of continuous versus interrupted chest compressions in out-of-hospital cardiac arrest: rationale for and design of the Resuscitation Outcomes Consortium Continuous Chest Compressions Trial. <i>American Heart Journal</i> , <b>2015</b> , 169, 334-341.e5	4.9	27
146	A knowledge translation collaborative to improve the use of therapeutic hypothermia in post-cardiac arrest patients: protocol for a stepped wedge randomized trial. <i>Implementation Science</i> , <b>2011</b> , 6, 4	8.4	26
145	Post-cardiac arrest syndrome: Epidemiology, pathophysiology, treatment, and prognostication: A scientific statement from the International Liaison Committee on Resuscitation; the American Heart Association Emergency Cardiovascular Care Committee; the Council on Cardiovascular	2.4	26
144	Surgery and Anesthesia; the Council on Cardiopulmonary, Perioperative, and Critical Care; the Prehospital cooling to improve successful targeted temperature management after cardiac arrest?  A randomized controlled trial. Resuscitation, 2017, 121, 187-194	4	25
143	Survival After Intravenous Versus Intraosseous Amiodarone, Lidocaine, or Placebo in Out-of-Hospital Shock-Refractory Cardiac Arrest. <i>Circulation</i> , <b>2020</b> , 141, 188-198	16.7	25
142	Double sequential external defibrillation for refractory ventricular fibrillation: The DOSE VF pilot randomized controlled trial. <i>Resuscitation</i> , <b>2020</b> , 150, 178-184	4	24

141	Assessing health-related quality of life (HRQoL) in survivors of out-of-hospital cardiac arrest: A systematic review of patient-reported outcome measures. <i>Resuscitation</i> , <b>2018</b> , 123, 22-37	4	24
140	Home Visit-Based Community Paramedicine and Its Potential Role in Improving Patient-Centered Primary Care: A Grounded Theory Study and Framework. <i>Health Services Research</i> , <b>2018</b> , 53, 3455-3470	3.4	24
139	Compressions during defibrillator charging shortens shock pause duration and improves chest compression fraction during shockable out of hospital cardiac arrest. <i>Resuscitation</i> , <b>2014</b> , 85, 1007-11	4	24
138	Prehospital vs. emergency department pronouncement of death: a cost analysis. <i>Canadian Journal of Emergency Medicine</i> , <b>2001</b> , 3, 19-25	0.6	24
137	Does transport time of out-of-hospital cardiac arrest patients matter? A systematic review and meta-analysis. <i>Resuscitation</i> , <b>2017</b> , 115, 96-101	4	23
136	Are the 2010 guidelines on cardiopulmonary resuscitation lost in translation? A call for increased focus on implementation science. <i>Resuscitation</i> , <b>2013</b> , 84, 422-5	4	23
135	The American Heart Association 2010 guidelines for the management of cardiac arrest in pregnancy: consensus recommendations on implementation strategies. <i>Journal of Obstetrics and Gynaecology Canada</i> , <b>2011</b> , 33, 858-863	1.3	23
134	Mechanical versus manual chest compressions for cardiac arrest. <i>Cochrane Database of Systematic Reviews</i> , <b>2011</b> , CD007260		22
133	Use of personal protective equipment during infectious disease outbreak and nonoutbreak conditions: a survey of emergency medical technicians. <i>Canadian Journal of Emergency Medicine</i> , <b>2009</b> , 11, 44-56	0.6	22
132	Prognostication with point-of-care echocardiography during cardiac arrest: A systematic review. <i>Resuscitation</i> , <b>2020</b> , 152, 56-68	4	22
131	The impact of double sequential external defibrillation on termination of refractory ventricular fibrillation during out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2019</b> , 139, 275-281	4	21
130	Advanced airway interventions for paediatric cardiac arrest: A systematic review and meta-analysis. <i>Resuscitation</i> , <b>2019</b> , 138, 114-128	4	21
129	Cardiopulmonary resuscitation and automatic external defibrillator training in schools: "is anyone learning how to save a life?". <i>Canadian Journal of Emergency Medicine</i> , <b>2013</b> , 15, 270-8	0.6	21
128	Ranking Businesses and Municipal Locations by Spatiotemporal Cardiac Arrest Risk to Guide Public Defibrillator Placement. <i>Circulation</i> , <b>2017</b> , 135, 1104-1119	16.7	20
127	The Postcardiac Arrest Consult Team: Impact on Hospital Care Processes for Out-of-Hospital Cardiac Arrest Patients. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 2037-2044	1.4	20
126	Mechanical versus manual chest compressions for cardiac arrest. <i>The Cochrane Library</i> , <b>2014</b> , CD007260	5.2	20
125	Targeted temperature management processes and outcomes after out-of-hospital cardiac arrest: an observational cohort study*. <i>Critical Care Medicine</i> , <b>2014</b> , 42, 2565-74	1.4	20
124	The Toronto prehospital hypertonic resuscitationhead injury and multiorgan dysfunction trial: feasibility study of a randomized controlled trial. <i>Journal of Critical Care</i> , <b>2011</b> , 26, 363-72	4	20

123	Part 7: CPR techniques and devices: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2010</b> , 122, S338-44	16.7	20
122	Clinical outcomes and cost implications of routine early PCI after fibrinolysis: one-year follow-up of the Trial of Routine Angioplasty and Stenting after Fibrinolysis to Enhance Reperfusion in Acute Myocardial Infarction (TRANSFER-AMI) study. <i>American Heart Journal</i> , <b>2013</b> , 165, 630-637.e2	4.9	19
121	Maternal cardiac arrest: a practical and comprehensive review. <i>Emergency Medicine International</i> , <b>2013</b> , 2013, 274814	1.4	19
120	Unexpected High Prevalence of Cardiovascular Disease Risk Factors and Psychiatric Disease Among Young People With Sudden Cardiac Arrest. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010330	6	18
119	Addressing the challenges of obtaining functional outcomes in traumatic brain injury research: missing data patterns, timing of follow-up, and three prognostic models. <i>Journal of Neurotrauma</i> , <b>2014</b> , 31, 1029-38	5.4	18
118	The Canadian National EMS Research Agenda: a mixed methods consensus study. <i>Canadian Journal of Emergency Medicine</i> , <b>2013</b> , 15, 73-82	0.6	18
117	Evidence Evaluation Process and Management of Potential Conflicts of Interest: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2020</b> , 142, S28-S40	16.7	18
116	Long-term clinical outcomes and predictors for survivors of out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2017</b> , 112, 59-64	4	17
115	Volume versus outcome: More emergency medical services personnel on-scene and increased survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2015</b> , 94, 40-8	4	17
114	Antiarrhythmic Drugs for Nonshockable-Turned-Shockable Out-of-Hospital Cardiac Arrest: The ALPS Study (Amiodarone, Lidocaine, or Placebo). <i>Circulation</i> , <b>2017</b> , 136, 2119-2131	16.7	17
113	Immediate angioplasty after thrombolysis: a systematic review. <i>Cmaj</i> , <b>2005</b> , 173, 1473-81	3.5	17
112	Evidence Evaluation Process and Management of Potential Conflicts of Interest: International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Resuscitation</i> , <b>2020</b> ,	4	16
111	Regional incidence and outcome of out-of-hospital cardiac arrest associated with overdose. <i>Resuscitation</i> , <b>2016</b> , 99, 13-9	4	16
110	Spatiotemporal AED optimization is generalizable. <i>Resuscitation</i> , <b>2018</b> , 131, 101-107	4	16
109	Part 4: Conflict of interest management before, during, and after the 2010 International Consensus Conference on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2010</b> , 81 Suppl 1, e41-7	4	16
108	Evaluating paramedic comfort with field pronouncement: development and validation of an outcome measure. <i>Academic Emergency Medicine</i> , <b>2003</b> , 10, 633-7	3.4	16
107	Improving Appropriate Neurologic Prognostication after Cardiac Arrest. A Stepped Wedge Cluster Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 194, 1083	- <del>100</del> 31	16
106	Association between survival and early versus later rhythm analysis in out-of-hospital cardiac arrest: do agency-level factors influence outcomes?. <i>Annals of Emergency Medicine</i> , <b>2014</b> , 64, 1-8	2.1	15

105	Prehospital triage and direct transport of patients with ST-elevation myocardial infarction to primary percutaneous coronary intervention centres: a systematic review and meta-analysis. <i>Canadian Journal of Emergency Medicine</i> , <b>2009</b> , 11, 481-92	0.6	15
104	Are Canadians more willing to provide chest-compression-only cardiopulmonary resuscitation (CPR)?-a nation-wide public survey. <i>Canadian Journal of Emergency Medicine</i> , <b>2016</b> , 18, 253-63	0.6	15
103	Variability in the initiation of resuscitation attempts by emergency medical services personnel during out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2017</b> , 117, 102-108	4	14
102	Transfer for urgent percutaneous coronary intervention early after thrombolysis for ST-elevation myocardial infarction: the TRANSFER-AMI pilot feasibility study. <i>Canadian Journal of Cardiology</i> , <b>2006</b> , 22, 1121-6	3.8	14
101	Conversion rates for prehospital paroxysmal supraventricular tachycardia (PSVT) with the addition of adenosine: a before-and-after trial. <i>Prehospital Emergency Care</i> , <b>2001</b> , 5, 353-9	2.8	14
100	A Geospatial Analysis of Severe Firearm Injuries Compared to Other Injury Mechanisms: Event Characteristics, Location, Timing, and Outcomes. <i>Academic Emergency Medicine</i> , <b>2016</b> , 23, 554-65	3.4	14
99	Assessing Severity of Illness in Patients Transported to Hospital by Paramedics: External Validation of 3 Prognostic Scores. <i>Prehospital Emergency Care</i> , <b>2020</b> , 24, 273-281	2.8	14
98	The association between diabetes status and survival following an out-of-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , <b>2017</b> , 113, 21-26	4	13
97	Factors associated with out-of-hospital cardiac arrest with pulseless electric activity: A population-based study. <i>American Heart Journal</i> , <b>2016</b> , 177, 129-37	4.9	13
96	Part 7: CPR techniques and devices: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , <b>2010</b> , 81 Suppl 1, e86-92	4	13
95	Inter-rater reliability and comfort in the application of a basic life support termination of resuscitation clinical prediction rule for out of hospital cardiac arrest. <i>Resuscitation</i> , <b>2007</b> , 74, 150-7	4	13
94	Subcutaneous glucagon may be better than oral glucose for prehospital treatment of symptomatic hypoglycemia. <i>Diabetes Care</i> , <b>2003</b> , 26, 2472-3	14.6	13
93	Pediatric Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2020</b> , 142, S14	40 <sup>-16</sup> -84	13
92	The present and future of cardiac arrest care: international experts reach out to caregivers and healthcare authorities. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 823-832	14.5	13
91	Review of implementation strategies to change healthcare provider behaviour in the emergency department. <i>Canadian Journal of Emergency Medicine</i> , <b>2018</b> , 20, 453-460	0.6	12
90	The association between neighborhood effects and out-of-hospital cardiac arrest outcomes. <i>Resuscitation</i> , <b>2016</b> , 103, 14-19	4	12
89	Part 4: Conflict of interest management before, during, and after the 2010 International Consensus Conference on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , <b>2010</b> , 122, S291-7	16.7	12
88	Emergency Department Gridlock and Out-of-hospital Delays for Cardiac Patients. <i>Academic Emergency Medicine</i> , <b>2003</b> , 10, 709-716	3.4	12

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87	2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations: Summary From the Basic Life Support; Advanced Life Support; Neonatal Life Support; Education, Implementation, and Teams; First Aid Task Forces.	4	12
86	Resuscitation, 2021, Understanding Early Decisions to Withdraw Life-Sustaining Therapy in Cardiac Arrest Survivors. A Qualitative Investigation. Annals of the American Thoracic Society, 2016, 13, 1115-22	4.7	12
85	Prehospital termination of resuscitation rule. Current Opinion in Critical Care, 2019, 25, 199-203	3.5	12
84	In Silico Trial of Optimized Versus Actual Public Defibrillator Locations. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 1557-1567	15.1	11
83	Systematic review and meta-analysis of hemodynamic-directed feedback during cardiopulmonary resuscitation in cardiac arrest. <i>Resuscitation</i> , <b>2016</b> , 101, 102-7	4	11
82	The impact of hospital experience with out-of-hospital cardiac arrest patients on post cardiac arrest care. <i>Resuscitation</i> , <b>2017</b> , 110, 169-175	4	11
81	Prehospital emergency medical serviceslethical dilemma with do-not-resuscitate orders. <i>Canadian Journal of Emergency Medicine</i> , <b>2000</b> , 2, 246-251	0.6	11
80	Incidence, outcomes and guideline compliance of out-of-hospital maternal cardiac arrest resuscitations: A population-based cohort study. <i>Resuscitation</i> , <b>2018</b> , 132, 127-132	4	11
79	Early prediction of outcome after severe traumatic brain injury: a simple and practical model. <i>BMC Emergency Medicine</i> , <b>2016</b> , 16, 32	2.4	10
78	An Environmental Scan of Academic Emergency Medicine at the 17 Canadian Medical Schools: Why Does this Matter to Emergency Physicians?. <i>Canadian Journal of Emergency Medicine</i> , <b>2017</b> , 19, 39-46	0.6	10
77	Drowning: an overlooked cause of out-of-hospital cardiac arrest in Canada. <i>Canadian Journal of Emergency Medicine</i> , <b>2014</b> , 16, 314-21	0.6	10
76	The Toronto prehospital hypertonic resuscitation-head injury and multi organ dysfunction trial (TOPHR HIT)methods and data collection tools. <i>Trials</i> , <b>2009</b> , 10, 105	2.8	10
75	Termination of resuscitation: a guide to interpreting the literature. Resuscitation, 2008, 79, 387-90	4	10
74	Redefining emergency medicine procedures: Canadian competence and frequency survey. <i>Academic Emergency Medicine</i> , <b>2001</b> , 8, 731-8	3.4	10
73	Association Between Early Intravenous Fluids Provided by Paramedics and Subsequent In-Hospital Mortality Among Patients With Sepsis. <i>JAMA Network Open</i> , <b>2018</b> , 1, e185845	10.4	10
72	Out-of-hospital cardiac arrest survival in drug-related versus cardiac causes in Ontario: A retrospective cohort study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0176441	3.7	9
71	Expanding Paramedicine in the Community (EPIC): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2014</b> , 15, 473	2.8	9
70	Variation in Bystander Cardiopulmonary Resuscitation Delivery and Subsequent Survival From Out-of-Hospital Cardiac Arrest Based on Neighborhood-Level Ethnic Characteristics. <i>Circulation</i> , <b>2020</b> , 141, 34-41	16.7	9

69	Paramedics assessing Elders at Risk for Independence Loss (PERIL): Derivation, Reliability and Comparative Effectiveness of a Clinical Prediction Rule. <i>Canadian Journal of Emergency Medicine</i> , <b>2016</b> , 18, 121-32	0.6	9
68	Development of the Canadian COVID-19 Emergency Department Rapid Response Network population-based registry: a methodology study. <i>CMAJ Open</i> , <b>2021</b> , 9, E261-E270	2.5	9
67	Impact of the COVID-19 pandemic on the epidemiology of out-of-hospital cardiac arrest: a systematic review and meta-analysis. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 169	8.9	9
66	Increased cardiac arrest survival and bystander intervention in enclosed pedestrian walkway systems. <i>Resuscitation</i> , <b>2017</b> , 118, 1-7	4	8
65	Methodology for the development of a Canadian national EMS research agenda. <i>BMC Emergency Medicine</i> , <b>2011</b> , 11, 15	2.4	8
64	Effect of Optimized Versus Guidelines-Based Automated External Defibrillator Placement on Out-of-Hospital Cardiac Arrest Coverage: An In Silico Trial. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016701	6	8
63	Prehospital Identification of Underlying Coronary Artery Disease by Community Paramedics. <i>Prehospital Emergency Care</i> , <b>2015</b> , 19, 548-53	2.8	7
62	"Presumed cardiac" arrest in children and young adults: A misnomer?. <i>Resuscitation</i> , <b>2017</b> , 117, 73-79	4	7
61	Relationship Between Duration of Targeted Temperature Management, Ischemic Interval, and Good Functional Outcome From Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 370-37	7 <sup>1.4</sup>	7
60	Tranexamic acid administration in the field does not affect admission thromboelastography after traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, 900-907	3.3	7
59	A systematic review and meta-analysis of the effect of routine early angiography in patients with return of spontaneous circulation after Out-of-Hospital Cardiac Arrest. <i>Resuscitation</i> , <b>2021</b> , 163, 28-48	4	7
58	Association of prior Eblocker use and the outcomes of patients with out-of-hospital cardiac arrest. <i>American Heart Journal</i> , <b>2015</b> , 170, 1018-1024.e2	4.9	6
57	Implementation of a post-arrest care team: understanding the nuances of a team-based intervention. <i>Implementation Science</i> , <b>2016</b> , 11, 112	8.4	6
56	Efficacy of early invasive management post-fibrinolysis in men versus women with ST-elevation myocardial infarction: a subgroup analysis from Trial of Routine Angioplasty and Stenting after Fibrinolysis to Enhance Reperfusion in Acute Myocardial Infarction (TRANSFER-AMI). <i>American</i>	4.9	6
55	Out-of-hospital cardiac arrests occurring in southern Ontario health care clinics: bystander cardiopulmonary resuscitation and automated external defibrillator use. <i>Canadian Family Physician</i> , <b>2010</b> , 56, e213-8	0.9	6
54	Gender-Based Differences in Outcomes Among Resuscitated Patients With Out-of-Hospital Cardiac Arrest. <i>Circulation</i> , <b>2021</b> , 143, 641-649	16.7	6
53	The association between manual mode defibrillation, pre-shock pause duration and appropriate shock delivery when employed by basic life support paramedics during out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2015</b> , 90, 61-6	4	5
52	Long-term Follow-up of the Trial of Routine Angioplasty and Stenting After Fibrinolysis to Enhance Reperfusion in Acute Myocardial Infarction (TRANSFER-AMI). <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 736-743	3.8	5

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51	Responses to written notification during out-of-hospital care trials using waiver of informed consent. <i>Academic Emergency Medicine</i> , <b>2005</b> , 12, 1099-103	3.4	5
50	Healthcare costs and resource utilization associated with treatment of out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2020</b> , 153, 234-242	4	5
49	Screening strategies to identify sepsis in the prehospital setting: a validation study. <i>Cmaj</i> , <b>2020</b> , 192, E230-E239	3.5	4
48	[The authors respond:]. Canadian Journal of Emergency Medicine, 2001, 3, 177-178	0.6	4
47	Defining the outcome measures for out-of-hospital trials in acute pulmonary edema. <i>Academic Emergency Medicine</i> , <b>2002</b> , 9, 983-8	3.4	4
46	Protocol for a mixed-methods feasibility study for the surviving opioid overdose with naloxone education and resuscitation (SOONER) randomised control trial. <i>BMJ Open</i> , <b>2019</b> , 9, e029436	3	4
45	Does location matter? A proposed methodology to evaluate neighbourhood effects on cardiac arrest survival and bystander CPR. <i>Canadian Journal of Emergency Medicine</i> , <b>2015</b> , 17, 286-94	0.6	3
44	The Canadian National EMS Research Agenda: Impact and Feasibility of Implementation of Previously Generated Recommendations. <i>Canadian Journal of Emergency Medicine</i> , <b>2015</b> , 17, 484-90	0.6	3
43	Implantable Cardioverter Defibrillator Implantation Rates After Out of Hospital Cardiac Arrest: Are the Rates Guideline-Concordant?. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 1266-1273	3.8	3
42	Developing a Canadian emergency medical services research agenda: a baseline study of stakeholder opinions. <i>Canadian Journal of Emergency Medicine</i> , <b>2013</b> , 15, 83-9	0.6	3
41	Field intubation of patients with cardiac arrest: a dying art or just a question of timing?. <i>Emergency Medicine Journal</i> , <b>2011</b> , 28, 171-2	1.5	3
40	Predictive Validity of the Global Assessment Form Used in a Final-year Undergraduate Rotation in Emergency Medicine. <i>Academic Emergency Medicine</i> , <b>2002</b> , 9, 889-895	3.4	3
39	The CCEDRRN COVID-19 Mortality Score to predict death among nonpalliative patients with COVID-19 presenting to emergency departments: a derivation and validation study <i>CMAJ Open</i> , <b>2022</b> , 10, E90-E99	2.5	3
38	Duration of cooling with water for thermal burns as a first aid intervention: A systematic review <i>Burns</i> , <b>2021</b> ,	2.3	3
37	Strategy to Identify Paramedic Transported Sepsis Cases in an Emergency Department Administrative Database. <i>Prehospital Emergency Care</i> , <b>2020</b> , 24, 23-31	2.8	3
36	Compression depth measured by accelerometer vs. outcome in patients with out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2021</b> , 167, 95-104	4	3
35	Patient and hospital factors predict use of coronary angiography in out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , <b>2019</b> , 138, 182-189	4	2
34	Epidemiology and patient predictors of infection and sepsis in the prehospital setting. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1394-1403	14.5	2

33	High risk neighbourhoods: The effect of neighbourhood level factors on cardiac arrest incidence. <i>Resuscitation</i> , <b>2020</b> , 149, 100-108	4	2
32	Prehospital evaluation and economic analysis of different coronary syndrome treatment strategiesPREDICTrationale, development and implementation. <i>BMC Emergency Medicine</i> , <b>2011</b> , 11, 4	2.4	2
31	Guidelines for STEMI. <i>Cmaj</i> , <b>2005</b> , 172, 1425; author reply 1426	3.5	2
30	Evaluating Paramedic Comfort with Field Pronouncement: Development and Validation of an Outcome Measure. <i>Academic Emergency Medicine</i> , <b>2003</b> , 10, 633-637	3.4	2
29	Moderating effects of out-of-hospital cardiac arrest characteristics on the association between EMS response time and survival. <i>Resuscitation</i> , <b>2021</b> , 169, 31-38	4	2
28	Field Implementation of Remote Ischemic Conditioning in ST-Segment-Elevation Myocardial Infarction: The FIRST Study. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 1278-1288	3.8	2
27	Pediatric timing of epinephrine doses: A systematic review. <i>Resuscitation</i> , <b>2021</b> , 160, 106-117	4	2
26	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 <i>Resuscitation</i> , <b>2022</b> ,	4	2
25	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 <i>Circulation</i> , <b>2022</b> , CIR000000000001013	16.7	2
24	Treatments, resource utilization, and outcomes of COVID-19 patients presenting to emergency departments across pandemic waves: an observational study by the Canadian COVID-19 Emergency Department Rapid Response Network (CCEDRRN) Canadian Journal of Emergency Medicine, 2022, 1	0.6	2
23	The association of maximum Troponin values post out-of-hospital cardiac arrest with electrocardiographic findings, cardiac reperfusion procedures and survival to discharge: A sub-study of ROC PRIMED. <i>Resuscitation</i> , <b>2017</b> , 111, 82-89	4	1
22	Regarding manuscript: "resuscitation outcomes consortium-amiodarone, lidocaine, or placebo study: rationale and methodology behind out-of-hospital cardiac arrest antiarrhythmic drug trial". <i>American Heart Journal</i> , <b>2014</b> , 168, e19-20	4.9	1
21	Termination of resuscitation in the out-of-hospital setting <b>2015</b> , 453-461		1
20	Summary of the methodology for the validation study for a termination of resuscitation clinical prediction rule. <i>Critical Pathways in Cardiology</i> , <b>2006</b> , 5, 235-7	1.3	1
19	Defining the Outcome Measures for Out-of-hospital Trials in Acute Pulmonary Edema. <i>Academic Emergency Medicine</i> , <b>2002</b> , 9, 983-988	3.4	1
18	[The authors respond:]. Canadian Journal of Emergency Medicine, 2001, 3, 265-266	0.6	1
17	Paediatric health care access in community health centres is associated with survival for critically ill children who undergo inter-facility transport: A province-wide observational study. <i>Paediatrics and Child Health</i> , <b>2020</b> , 25, 308-316	0.7	1
16	Automated Data Abstraction of Cardiopulmonary Resuscitation Process Measures for Complete Episodes of Cardiac Arrest Resuscitation. <i>Academic Emergency Medicine</i> , <b>2016</b> , 23, 1178-1181	3.4	1

#### LIST OF PUBLICATIONS

15	What is new in the 2015 American Heart Association guidelines, what is recycled from 2010, and what is relevant for emergency medicine in Canada. <i>Canadian Journal of Emergency Medicine</i> , <b>2016</b> , 18, 223-9	0.6	1
14	Variation in time to notification of enrollment and rates of withdrawal in resuscitation trials conducted under exception from informed consent. <i>Resuscitation</i> , <b>2021</b> , 168, 160-166	4	1
13	Costs related to cardiac arrest management: a systematic review protocol. <i>Systematic Reviews</i> , <b>2017</b> , 6, 205	3	O
12	DOuble SEquential External Defibrillation for Refractory Ventricular Fibrillation (DOSE VF): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2020</b> , 21, 977	2.8	O
11	Mixed methods feasibility study for the surviving opioid overdose with naloxone education and resuscitation (SOONER) trial. <i>Resuscitation Plus</i> , <b>2021</b> , 6, 100131	1.4	О
10	Implications for cardiac arrest coverage using straight-line versus route distance to nearest automated external defibrillator. <i>Resuscitation</i> , <b>2021</b> , 167, 326-335	4	O
9	An environmental scan of emergency medicine research support, training, and infrastructure across Canada. <i>Canadian Journal of Emergency Medicine</i> , <b>2020</b> , 22, 477-485	0.6	
8	Reply to: Kumar et al. "Double Sequential External Defibrillation". <i>Resuscitation</i> , <b>2020</b> , 152, 214	4	
7	Reply to Letter: Adrenaline in out-of hospital cardiac arrest. <i>Resuscitation</i> , <b>2014</b> , 85, e179-80	4	
6	Reply to: Performing cardiopulmonary resuscitation during ambulance transport: Safety and efficacy. <i>Resuscitation</i> , <b>2017</b> , 116, e17	4	
5	A meta-analysis of early versus late analysis in out-of-hospital cardiac arrest. <i>Notfall Und Rettungsmedizin</i> , <b>2012</b> , 15, 494-499	0.4	
4	Temporal compliance trends in a cluster randomization with crossover trial of out-of-hospital cardiac arrest. <i>Clinical Trials</i> , <b>2012</b> , 9, 314-21	2.2	
3	Record keeping and compassionate care. <i>Lancet, The</i> , <b>1998</b> , 352, 2025	40	
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1	Role of Vasopressors in Cardiac Arrest. <i>Critical Care Clinics</i> , <b>2020</b> , 36, 715-721	4.5	