

Laurie J Morrison

List of Publications by Year in descending order

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Version: 2024-02-01

297
papers

28,426
citations

9234

74
h-index

5965

160
g-index

303
all docs

303
docs citations

303
times ranked

14836
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Validation of a Rule for Termination of Resuscitation in Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2006, 355, 478-487. | 13.9 | 1,339 |
| 2 | Part 8: Adult Advanced Cardiovascular Life Support. <i>Circulation</i> , 2010, 122, S729-67. | 1.6 | 1,294 |
| 3 | Post-Cardiac Arrest Syndrome. <i>Circulation</i> , 2008, 118, 2452-2483. | 1.6 | 1,289 |
| 4 | The Canadian C-Spine Rule for Radiography in Alert and Stable Trauma Patients. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 1841. | 3.8 | 1,046 |
| 5 | Post-cardiac arrest syndrome: Epidemiology, pathophysiology, treatment, and prognostication. <i>Resuscitation</i> , 2008, 79, 350-379. | 1.3 | 941 |
| 6 | Part 1: Executive Summary. <i>Circulation</i> , 2010, 122, S640-56. | 1.6 | 902 |
| 7 | Part 12: Cardiac Arrest in Special Situations. <i>Circulation</i> , 2010, 122, S829-61. | 1.6 | 827 |
| 8 | Cardiac Arrest and Cardiopulmonary Resuscitation Outcome Reports: Update of the Utstein Resuscitation Registry Templates for Out-of-Hospital Cardiac Arrest. <i>Circulation</i> , 2015, 132, 1286-1300. | 1.6 | 726 |
| 9 | Part 1: Executive Summary. <i>Circulation</i> , 2015, 132, S315-67. | 1.6 | 634 |
| 10 | Part 4: Advanced Life Support. <i>Circulation</i> , 2015, 132, S84-145. | 1.6 | 560 |
| 11 | Cardiac Arrest and Cardiopulmonary Resuscitation Outcome Reports: Update of the Utstein Resuscitation Registry Templates for Out-of-Hospital Cardiac Arrest. <i>Resuscitation</i> , 2015, 96, 328-340. | 1.3 | 541 |
| 12 | Mortality and Prehospital Thrombolysis for Acute Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2000, 283, 2686. | 3.8 | 502 |
| 13 | Part 1: Executive summary. <i>Resuscitation</i> , 2010, 81, e1-e25. | 1.3 | 495 |
| 14 | Routine Early Angioplasty after Fibrinolysis for Acute Myocardial Infarction. <i>New England Journal of Medicine</i> , 2009, 360, 2705-2718. | 13.9 | 483 |
| 15 | Survival After Application of Automatic External Defibrillators Before Arrival of the Emergency Medical System. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1713-1720. | 1.2 | 462 |
| 16 | Part 8: Advanced Life Support. <i>Circulation</i> , 2010, 122, S345-421. | 1.6 | 412 |
| 17 | Emergency department crowding and thrombolysis delays in acute myocardial infarction. <i>Annals of Emergency Medicine</i> , 2004, 44, 577-585. | 0.3 | 366 |
| 18 | What is the role of chest compression depth during out-of-hospital cardiac arrest resuscitation?*. <i>Critical Care Medicine</i> , 2012, 40, 1192-1198. | 0.4 | 357 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Relationship Between Chest Compression Rates and Outcomes From Cardiac Arrest. <i>Circulation</i> , 2012, 125, 3004-3012. | 1.6 | 336 |
| 20 | Amiodarone, Lidocaine, or Placebo in Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2016, 374, 1711-1722. | 13.9 | 329 |
| 21 | Perishock Pause. <i>Circulation</i> , 2011, 124, 58-66. | 1.6 | 324 |
| 22 | Part 1: Executive Summary. <i>Circulation</i> , 2010, 122, S250-75. | 1.6 | 322 |
| 23 | Out-of-hospital cardiac arrest across the World: First report from the International Liaison Committee on Resuscitation (ILCOR). <i>Resuscitation</i> , 2020, 152, 39-49. | 1.3 | 295 |
| 24 | What Is the Optimal Chest Compression Depth During Out-of-Hospital Cardiac Arrest Resuscitation of Adult Patients?. <i>Circulation</i> , 2014, 130, 1962-1970. | 1.6 | 274 |
| 25 | Ventricular Tachyarrhythmias after Cardiac Arrest in Public versus at Home. <i>New England Journal of Medicine</i> , 2011, 364, 313-321. | 13.9 | 267 |
| 26 | Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , 2020, 156, A80-A119. | 1.3 | 264 |
| 27 | Strategies for Improving Survival After In-Hospital Cardiac Arrest in the United States: 2013 Consensus Recommendations. <i>Circulation</i> , 2013, 127, 1538-1563. | 1.6 | 258 |
| 28 | Rationale, development and implementation of the Resuscitation Outcomes Consortium Epistry Cardiac Arrest. <i>Resuscitation</i> , 2008, 78, 161-169. | 1.3 | 241 |
| 29 | Management of cardiac arrest in pregnancy: A systematic review. <i>Resuscitation</i> , 2011, 82, 801-809. | 1.3 | 240 |
| 30 | Trial of Continuous or Interrupted Chest Compressions during CPR. <i>New England Journal of Medicine</i> , 2015, 373, 2203-2214. | 13.9 | 239 |
| 31 | Early versus Later Rhythm Analysis in Patients with Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2011, 365, 787-797. | 13.9 | 235 |
| 32 | Part 4: Advanced life support. <i>Resuscitation</i> , 2015, 95, e71-e120. | 1.3 | 234 |
| 33 | Importance and Implementation of Training in Cardiopulmonary Resuscitation and Automated External Defibrillation in Schools. <i>Circulation</i> , 2011, 123, 691-706. | 1.6 | 223 |
| 34 | Temperature Management After Cardiac Arrest. <i>Circulation</i> , 2015, 132, 2448-2456. | 1.6 | 219 |
| 35 | Part 8: Advanced life support. <i>Resuscitation</i> , 2010, 81, e93-e174. | 1.3 | 214 |
| 36 | Part 3: Ethics. <i>Circulation</i> , 2010, 122, S665-75. | 1.6 | 206 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Optimizing a Drone Network to Deliver Automated External Defibrillators. <i>Circulation</i> , 2017, 135, 2454-2465. | 1.6 | 196 |
| 38 | Predicting Survival After Out-of-Hospital Cardiac Arrest: Role of the Utstein Data Elements. <i>Annals of Emergency Medicine</i> , 2010, 55, 249-257. | 0.3 | 187 |
| 39 | COSCA (Core Outcome Set for Cardiac Arrest) in Adults: An Advisory Statement From the International Liaison Committee on Resuscitation. <i>Circulation</i> , 2018, 137, e783-e801. | 1.6 | 171 |
| 40 | 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> , 2020, 324, 961. | 3.8 | 164 |
| 41 | Emergency department contributors to ambulance diversion: A quantitative analysis. <i>Annals of Emergency Medicine</i> , 2003, 41, 467-476. | 0.3 | 162 |
| 42 | The formula for survival in resuscitation. <i>Resuscitation</i> , 2013, 84, 1487-1493. | 1.3 | 160 |
| 43 | The Society for Obstetric Anesthesia and Perinatology Consensus Statement on the Management of Cardiac Arrest in Pregnancy. <i>Anesthesia and Analgesia</i> , 2014, 118, 1003-1016. | 1.1 | 150 |
| 44 | Expanding Paramedic Scope of Practice in the Community: A Systematic Review of the Literature. <i>Prehospital Emergency Care</i> , 2013, 17, 361-372. | 1.0 | 147 |
| 45 | Sudden Cardiac Arrest during Participation in Competitive Sports. <i>New England Journal of Medicine</i> , 2017, 377, 1943-1953. | 13.9 | 143 |
| 46 | COSCA (Core Outcome Set for Cardiac Arrest) in Adults: An Advisory Statement From the International Liaison Committee on Resuscitation. <i>Resuscitation</i> , 2018, 127, 147-163. | 1.3 | 141 |
| 47 | 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; and First Aid Task Forces. <i>Circulation</i> , 2019, 140, e826-e880. | 1.6 | 138 |
| 48 | Adrenaline for out-of-hospital cardiac arrest resuscitation: A systematic review and meta-analysis of randomized controlled trials. <i>Resuscitation</i> , 2014, 85, 732-740. | 1.3 | 136 |
| 49 | Validation of a universal prehospital termination of resuscitation clinical prediction rule for advanced and basic life support providers. <i>Resuscitation</i> , 2009, 80, 324-328. | 1.3 | 134 |
| 50 | Trends in Short- and Long-Term Survival Among Out-of-Hospital Cardiac Arrest Patients Alive at Hospital Arrival. <i>Circulation</i> , 2014, 130, 1883-1890. | 1.6 | 130 |
| 51 | Abnormal Coagulation Tests Are Associated With Progression of Traumatic Intracranial Hemorrhage. <i>Journal of Trauma</i> , 2009, 67, 959-967. | 2.3 | 128 |
| 52 | Patient Safety in Emergency Medical Services: A Systematic Review of the Literature. <i>Prehospital Emergency Care</i> , 2012, 16, 20-35. | 1.0 | 128 |
| 53 | Derivation and evaluation of a termination of resuscitation clinical prediction rule for advanced life support providers. <i>Resuscitation</i> , 2007, 74, 266-275. | 1.3 | 127 |
| 54 | 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> , 2020, 324, 1058. | 3.8 | 127 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Recommended Guidelines for Monitoring, Reporting, and Conducting Research on Medical Emergency Team, Outreach, and Rapid Response Systems: An Utstein-Style Scientific Statement. <i>Circulation</i> , 2007, 116, 2481-2500. | 1.6 | 126 |
| 56 | Impact of Bystander Automated External Defibrillator Use on Survival and Functional Outcomes in Shockable Observed Public Cardiac Arrests. <i>Circulation</i> , 2018, 137, 2104-2113. | 1.6 | 124 |
| 57 | 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> , 2016, 98, 20-26. | 1.3 | 123 |
| 58 | Out-of-hospital cardiac arrest rectilinear biphasic to monophasic damped sine defibrillation waveforms with advanced life support intervention trial (ORBIT). <i>Resuscitation</i> , 2005, 66, 149-157. | 1.3 | 122 |
| 59 | Gender Disparities Among Adult Recipients of Bystander Cardiopulmonary Resuscitation in the Public. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004710. | 0.9 | 117 |
| 60 | 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> , 2001, 38, 160-169. | 0.3 | 110 |
| 61 | Identifying Locations for Public Access Defibrillators Using Mathematical Optimization. <i>Circulation</i> , 2013, 127, 1801-1809. | 1.6 | 110 |
| 62 | 2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Resuscitation</i> , 2019, 145, 95-150. | 1.3 | 110 |
| 63 | 2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. <i>Circulation</i> , 2017, 136, e424-e440. | 1.6 | 104 |
| 64 | The Canadian C-Spine rule performs better than unstructured physician judgment. <i>Annals of Emergency Medicine</i> , 2003, 42, 395-402. | 0.3 | 100 |
| 65 | 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> , 2010, 7, 5. | 3.1 | 95 |
| 66 | Out-of-hospital cardiac arrest frequency and survival: Evidence for temporal variability. <i>Resuscitation</i> , 2010, 81, 175-181. | 1.3 | 91 |
| 67 | Improving Temporal Trends in Survival and Neurological Outcomes After Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e003561. | 0.9 | 91 |
| 68 | A Citywide Prehospital Protocol Increases Access to Stroke Thrombolysis in Toronto. <i>Stroke</i> , 2009, 40, 3841-3844. | 1.0 | 90 |
| 69 | 2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. <i>Resuscitation</i> , 2017, 121, 201-214. | 1.3 | 88 |
| 70 | Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2020, 142, S92-S139. | 1.6 | 87 |
| 71 | Predicting Neurologic Outcome After Targeted Temperature Management for Cardiac Arrest. <i>Critical Care Medicine</i> , 2014, 42, 1919-1930. | 0.4 | 84 |
| 72 | Hypertonic Resuscitation: Design and Implementation of a Prehospital Intervention Trial. <i>Journal of the American College of Surgeons</i> , 2008, 206, 220-232. | 0.2 | 82 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Effect of gender on outcome of out of hospital cardiac arrest in the Resuscitation Outcomes Consortium. Resuscitation, 2016, 100, 76-81. | 1.3 | 79 |
| 74 | Cardiopulmonary Resuscitation Training Disparities in the United States. Journal of the American Heart Association, 2017, 6, . | 1.6 | 79 |
| 75 | 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 Surgery and Anesthesia; the Council on Cardiopulmonary, Perioperative, and Critical Care; the Council on Clinical Cardiology; the Council on Stroke (Part II). International Emergency Nursing, 2010, 18, 8-28. | 0.6 | 78 |
| 76 | 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 |
| 77 | Overcoming Spatial and Temporal Barriers to Public Access Defibrillators Via Optimization. Journal of the American College of Cardiology, 2016, 68, 836-845. | 1.2 | 76 |
| 78 | Derivation of a Termination-of-resuscitation Guideline for Emergency Medical Technicians Using Automated External Defibrillators. Academic Emergency Medicine, 2002, 9, 671-678. | 0.8 | 76 |
| 79 | Canadian CT head rule study for patients with minor head injury: Methodology for phase II (validation) Tj ETQq1 1 0,784314 rBT /Over 0,3 74 | 0.3 | 74 |
| 80 | Survival rates in out-of-hospital cardiac arrest patients transported without prehospital return of spontaneous circulation: An observational cohort study. Resuscitation, 2014, 85, 1488-1493. | 1.3 | 74 |
| 81 | Retrospective application of the NEXUS low-risk criteria for cervical spine radiography in Canadian emergency departments. Annals of Emergency Medicine, 2004, 43, 507-514. | 0.3 | 72 |
| 82 | Part 6: Defibrillation. Circulation, 2010, 122, S325-37. | 1.6 | 72 |
| 83 | Resuscitation with Hypertonic Saline "Dextran Reduces Serum Biomarker Levels and Correlates with Outcome in Severe Traumatic Brain Injury Patients. Journal of Neurotrauma, 2009, 26, 1227-1240. | 1.7 | 71 |
| 84 | 2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2021, 169, 229-311. | 1.3 | 71 |
| 85 | Impact of prehospital mode of transport after severe injury. Journal of Trauma, 2012, 72, 567-575. | 2.3 | 70 |
| 86 | Prehospital 12-lead Electrocardiography Impact on Acute Myocardial Infarction Treatment Times and Mortality: A Systematic Review. Academic Emergency Medicine, 2006, 13, 84-89. | 0.8 | 68 |
| 87 | Mechanical versus manual chest compressions for cardiac arrest. The Cochrane Library, 2014, , CD007260. | 1.5 | 68 |
| 88 | Impact of a formal mentoring program on academic promotion of Department of Medicine faculty: A comparative study. Medical Teacher, 2014, 36, 608-614. | 1.0 | 67 |
| 89 | Implementation trial of the basic life support termination of resuscitation rule: Reducing the transport of futile out-of-hospital cardiac arrests. Resuscitation, 2014, 85, 486-491. | 1.3 | 65 |
| 90 | 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 |

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|-----|--|-----|-----------|
| 91 | 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 Surgery and Anesthesia; the Council on Cardiopulmonary, Perioperative, and Critical Care; the Council on Clinical Cardiology; the Council on Stroke (Part 1). <i>International Emergency Nursing</i> , 2009, 17, 203-225. | 0.6 | 61 |
| 92 | Time on the scene and interventions are associated with improved survival in pediatric out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015, 94, 1-7. | 1.3 | 61 |
| 93 | Implementation of therapeutic hypothermia guidelines for post-cardiac arrest syndrome at a glacial pace: Seeking guidance from the knowledge translation literature. <i>Resuscitation</i> , 2008, 77, 286-292. | 1.3 | 60 |
| 94 | Variation in Survival After Out-of-Hospital Cardiac Arrest Between Emergency Medical Services Agencies. <i>JAMA Cardiology</i> , 2018, 3, 989. | 3.0 | 60 |
| 95 | 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> , 2010, 38, 504-509. | 0.4 | 56 |
| 96 | Part 3: Evidence evaluation process. <i>Resuscitation</i> , 2010, 81, e32-e40. | 1.3 | 55 |
| 97 | Delayed Prehospital Implementation of the 2005 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiac Care. <i>Prehospital Emergency Care</i> , 2010, 14, 355-360. | 1.0 | 54 |
| 98 | The International Liaison Committee on Resuscitationâ€™ Review of the last 25 years and vision for the future. <i>Resuscitation</i> , 2017, 121, 104-116. | 1.3 | 54 |
| 99 | EMS Provider and Patient Safety during Response and Transport: Proceedings of an Ambulance Safety Conference. <i>Prehospital Emergency Care</i> , 2012, 16, 3-19. | 1.0 | 53 |
| 100 | Resuscitation Outcomes Consortiumâ€™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> , 2014, 167, 653-659.e4. | 1.2 | 53 |
| 101 | Survival After Intravenous Versus Intraosseous Amiodarone, Lidocaine, or Placebo in Out-of-Hospital Shock-Refractory Cardiac Arrest. <i>Circulation</i> , 2020, 141, 188-198. | 1.6 | 53 |
| 102 | Improving the Emergency Department detection rate of domestic violence using direct questioning. <i>Journal of Emergency Medicine</i> , 2000, 19, 117-124. | 0.3 | 52 |
| 103 | Part 2: Evidence Evaluation and Management of Conflicts of Interest. <i>Circulation</i> , 2015, 132, S368-82. | 1.6 | 52 |
| 104 | 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> , 2018, 131, 74-82. | 1.3 | 52 |
| 105 | Out-of-hospital cardiac arrest in high-rise buildings: delays to patient care and effect on survival. <i>Cmaj</i> , 2016, 188, 413-419. | 0.9 | 51 |
| 106 | Derivation of a Termination-of-resuscitation Guideline for Emergency Medical Technicians Using Automated External Defibrillators. <i>Academic Emergency Medicine</i> , 2002, 9, 671-678. | 0.8 | 50 |
| 107 | American Heart Association Response to the 2015 Institute of Medicine Report on Strategies to Improve Cardiac Arrest Survival. <i>Circulation</i> , 2015, 132, 1049-1070. | 1.6 | 50 |
| 108 | MEASURING THE EMS PATIENT ACCESS TIME INTERVAL and THE IMPACT OF RESPONDING TO HIGH-RISE BUILDINGS. <i>Prehospital Emergency Care</i> , 2005, 9, 14-18. | 1.0 | 49 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Part 6: Defibrillation. Resuscitation, 2010, 81, e71-e85. | 1.3 | 49 |
| 110 | CPR quality during out-of-hospital cardiac arrest transport. Resuscitation, 2017, 114, 34-39. | 1.3 | 49 |
| 111 | The association between AHA CPR quality guideline compliance and clinical outcomes from out-of-hospital cardiac arrest. Resuscitation, 2017, 116, 39-45. | 1.3 | 49 |
| 112 | Double sequential external defibrillation for refractory ventricular fibrillation: The DOSE VF pilot randomized controlled trial. Resuscitation, 2020, 150, 178-184. | 1.3 | 49 |
| 113 | Emergency Department Gridlock and Out-of-hospital Delays for Cardiac Patients. Academic Emergency Medicine, 2003, 10, 709-716. | 0.8 | 49 |
| 114 | Canadian C-Spine Rule study for alert and stable trauma patients: I. Background and rationale. Canadian Journal of Emergency Medicine, 2002, 4, 84-90. | 0.5 | 48 |
| 115 | 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. Circulation, 2007, 116, 2501-2512. | 1.6 | 48 |
| 116 | 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. Resuscitation, 2007, 75, 400-411. | 1.3 | 48 |
| 117 | Knowledge translation in emergency medical services: A qualitative survey of barriers to guideline implementation. Resuscitation, 2010, 81, 836-840. | 1.3 | 46 |
| 118 | Single-shock defibrillation success in adult cardiac arrest: A systematic review. Resuscitation, 2013, 84, 1480-1486. | 1.3 | 46 |
| 119 | Predictors of adopting therapeutic hypothermia for post-cardiac arrest patients among Canadian emergency and critical care physicians. Resuscitation, 2010, 81, 20-24. | 1.3 | 45 |
| 120 | Wide variability in drug use in out-of-hospital cardiac arrest: A report from the resuscitation outcomes consortium. Resuscitation, 2012, 83, 1324-1330. | 1.3 | 45 |
| 121 | Gender-Based Differences in Outcomes Among Resuscitated Patients With Out-of-Hospital Cardiac Arrest. Circulation, 2021, 143, 641-649. | 1.6 | 45 |
| 122 | Resuscitation Outcomes Consortium (ROC) PRIMED cardiac arrest trial methods. Resuscitation, 2008, 78, 186-195. | 1.3 | 44 |
| 123 | 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. Resuscitation, 2017, 111, 96-102. | 1.3 | 44 |
| 124 | Assessing health-related quality of life (HRQoL) in survivors of out-of-hospital cardiac arrest: A systematic review of patient-reported outcome measures. Resuscitation, 2018, 123, 22-37. | 1.3 | 44 |
| 125 | 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 |
| 126 | Patient safety in emergency medical services: executive summary and recommendations from the Niagara Summit. Canadian Journal of Emergency Medicine, 2011, 13, 13-18. | 0.5 | 43 |

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|-----|---|-----|-----------|
| 127 | Close to home. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 860-865. | 1.1 | 43 |
| 128 | Prognostication with point-of-care echocardiography during cardiac arrest: A systematic review. <i>Resuscitation</i> , 2020, 152, 56-68. | 1.3 | 43 |
| 129 | The Resuscitation Outcomes Consortium Epistry-Trauma: Design, development, and implementation of a North American Epidemiologic Prehospital Trauma Registry. <i>Resuscitation</i> , 2008, 78, 170-178. | 1.3 | 42 |
| 130 | A Critical Assessment of the Out-of-Hospital Trauma Triage Guidelines for Physiologic Abnormality. <i>Journal of Trauma</i> , 2010, 68, 452-462. | 2.3 | 42 |
| 131 | Regional variations in early and late survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2012, 83, 1343-1348. | 1.3 | 42 |
| 132 | Cardiac arrest survival did not increase in the Resuscitation Outcomes Consortium after implementation of the 2005 AHA CPR and ECC guidelines. <i>Resuscitation</i> , 2011, 82, 979-983. | 1.3 | 41 |
| 133 | The effect of time to defibrillation and targeted temperature management on functional survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2014, 85, 1623-1628. | 1.3 | 41 |
| 134 | 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> , 2008, 155, 19-25. | 1.2 | 40 |
| 135 | Prehospital cooling to improve successful targeted temperature management after cardiac arrest: A randomized controlled trial. <i>Resuscitation</i> , 2017, 121, 187-194. | 1.3 | 40 |
| 136 | Development of a data dictionary for the Strategies for Post Arrest Resuscitation Care (SPARC) network for post cardiac arrest research. <i>Resuscitation</i> , 2011, 82, 419-422. | 1.3 | 39 |
| 137 | The Impact of Distance on Triage to Trauma Center Care in an Urban Trauma System. <i>Prehospital Emergency Care</i> , 2012, 16, 456-462. | 1.0 | 39 |
| 138 | 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> , 2021, 11, 169. | 2.2 | 39 |
| 139 | Advanced airway interventions for paediatric cardiac arrest: A systematic review and meta-analysis. <i>Resuscitation</i> , 2019, 138, 114-128. | 1.3 | 38 |
| 140 | International Resuscitation Network Registry: design, rationale and preliminary results. <i>Resuscitation</i> , 2005, 65, 265-277. | 1.3 | 37 |
| 141 | Part 3: Evidence Evaluation Process. <i>Circulation</i> , 2010, 122, S283-90. | 1.6 | 37 |
| 142 | The association between chest compression release velocity and outcomes from out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015, 86, 38-43. | 1.3 | 37 |
| 143 | Part 2: Evidence Evaluation and Management of Conflicts of Interest. <i>Circulation</i> , 2015, 132, S40-50. | 1.6 | 37 |
| 144 | Recommended guidelines for monitoring, reporting, and conducting research on medical emergency team, outreach, and rapid response systems: An Utstein-style scientific statement. <i>Resuscitation</i> , 2007, 75, 412-433. | 1.3 | 35 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Pediatric Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2020, 142, S140-S184. | 1.6 | 35 |
| 146 | Canadian C-Spine Rule study for alert and stable trauma patients: II. Study objectives and methodology. <i>Canadian Journal of Emergency Medicine</i> , 2002, 4, 185-193. | 0.5 | 34 |
| 147 | Prehospital transcutaneous cardiac pacing for symptomatic bradycardia or bradysystolic cardiac arrest: A systematic review. <i>Resuscitation</i> , 2006, 70, 193-200. | 1.3 | 34 |
| 148 | Improving Use of Targeted Temperature Management After Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2015, 43, 954-964. | 0.4 | 34 |
| 149 | Does transport time of out-of-hospital cardiac arrest patients matter? A systematic review and meta-analysis. <i>Resuscitation</i> , 2017, 115, 96-101. | 1.3 | 34 |
| 150 | A randomized controlled feasibility trial comparing safety and effectiveness of prehospital pacing versus conventional treatment: "PrePACE"™. <i>Resuscitation</i> , 2008, 76, 341-349. | 1.3 | 33 |
| 151 | Long-term clinical outcomes and predictors for survivors of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2017, 112, 59-64. | 1.3 | 33 |
| 152 | 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> , 2011, 6, 4. | 2.5 | 32 |
| 153 | Variation in Bystander Cardiopulmonary Resuscitation Delivery and Subsequent Survival From Out-of-Hospital Cardiac Arrest Based on Neighborhood-Level Ethnic Characteristics. <i>Circulation</i> , 2020, 141, 34-41. | 1.6 | 32 |
| 154 | Part 2: Evidence evaluation and management of conflicts of interest. <i>Resuscitation</i> , 2015, 95, e33-e41. | 1.3 | 31 |
| 155 | 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> , 2018, 53, 3455-3470. | 1.0 | 31 |
| 156 | The impact of double sequential external defibrillation on termination of refractory ventricular fibrillation during out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 139, 275-281. | 1.3 | 31 |
| 157 | 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> , 2011, 33, 858-863. | 0.3 | 30 |
| 158 | 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> , 2015, 169, 334-341.e5. | 1.2 | 30 |
| 159 | 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> , 2019, 8, e010330. | 1.6 | 30 |
| 160 | The Canadian National EMS Research Agenda: a mixed methods consensus study. <i>Canadian Journal of Emergency Medicine</i> , 2013, 15, 73-82. | 0.5 | 29 |
| 161 | Improving Appropriate Neurologic Prognostication after Cardiac Arrest. A Stepped Wedge Cluster Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1083-1091. | 2.5 | 28 |
| 162 | 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> , 2020, 142, S28-S40. | 1.6 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Mechanical versus manual chest compressions for cardiac arrest. , 2011, , CD007260. | | 27 |
| 164 | Compressions during defibrillator charging shortens shock pause duration and improves chest compression fraction during shockable out of hospital cardiac arrest. Resuscitation, 2014, 85, 1007-1011. | 1.3 | 27 |
| 165 | Spatiotemporal AED optimization is generalizable. Resuscitation, 2018, 131, 101-107. | 1.3 | 27 |
| 166 | Prehospital vs. emergency department pronouncement of death: a cost analysis. Canadian Journal of Emergency Medicine, 2001, 3, 19-25. | 0.5 | 26 |
| 167 | The Toronto prehospital hypertonic resuscitationâ€”head injury and multiorgan dysfunction trial: Feasibility study of a randomized controlled trial. Journal of Critical Care, 2011, 26, 363-372. | 1.0 | 26 |
| 168 | Cardiopulmonary resuscitation and automatic external defibrillator training in schools: â€œIs anyone learning how to save a life?â€ Canadian Journal of Emergency Medicine, 2013, 15, 270-278. | 0.5 | 26 |
| 169 | Antiarrhythmic Drugs for Nonshockable-Turned-Shockable Out-of-Hospital Cardiac Arrest. Circulation, 2017, 136, 2119-2131. | 1.6 | 26 |
| 170 | Use of personal protective equipment during infectious disease outbreak and nonoutbreak conditions: a survey of emergency medical technicians. Canadian Journal of Emergency Medicine, 2009, 11, 44-56. | 0.5 | 25 |
| 171 | Part 7: CPR techniques and devices. Resuscitation, 2010, 81, e86-e92. | 1.3 | 25 |
| 172 | Are the 2010 guidelines on cardiopulmonary resuscitation lost in translation? A call for increased focus on implementation science. Resuscitation, 2013, 84, 422-425. | 1.3 | 25 |
| 173 | Addressing the Challenges of Obtaining Functional Outcomes in Traumatic Brain Injury Research: Missing Data Patterns, Timing of Follow-Up, and Three Prognostic Models. Journal of Neurotrauma, 2014, 31, 1029-1038. | 1.7 | 25 |
| 174 | Ranking Businesses and Municipal Locations by Spatiotemporal Cardiac Arrest Risk to Guide Public Defibrillator Placement. Circulation, 2017, 135, 1104-1119. | 1.6 | 25 |
| 175 | Variability in the initiation of resuscitation attempts by emergency medical services personnel during out-of-hospital cardiac arrest. Resuscitation, 2017, 117, 102-108. | 1.3 | 24 |
| 176 | Evidence Evaluation Process and Management of Potential Conflicts of Interest. Resuscitation, 2020, 156, A23-A34. | 1.3 | 24 |
| 177 | Part 7: CPR Techniques and Devices: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Circulation, 2010, 122, S338-S344. | 1.6 | 23 |
| 178 | Volume versus outcome: More emergency medical services personnel on-scene and increased survival after out-of-hospital cardiac arrest. Resuscitation, 2015, 94, 40-48. | 1.3 | 23 |
| 179 | Are Canadians more willing to provide chest-compression-only cardiopulmonary resuscitation (CPR)?â€”a nation-wide public survey. Canadian Journal of Emergency Medicine, 2016, 18, 253-263. | 0.5 | 23 |
| 180 | Factors associated with out-of-hospital cardiac arrest with pulseless electric activity: A population-based study. American Heart Journal, 2016, 177, 129-137. | 1.2 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Development of the Canadian COVID-19 Emergency Department Rapid Response Network population-based registry: a methodology study. <i>CMAJ Open</i> , 2021, 9, E261-E270. | 1.1 | 23 |
| 182 | Maternal Cardiac Arrest: A Practical and Comprehensive Review. <i>Emergency Medicine International</i> , 2013, 2013, 1-8. | 0.3 | 22 |
| 183 | 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> , 2014, 64, 1-8. | 0.3 | 22 |
| 184 | The Postcardiac Arrest Consult Team. <i>Critical Care Medicine</i> , 2016, 44, 2037-2044. | 0.4 | 22 |
| 185 | The present and future of cardiac arrest care: international experts reach out to caregivers and healthcare authorities. <i>Intensive Care Medicine</i> , 2018, 44, 823-832. | 3.9 | 22 |
| 186 | Immediate angioplasty after thrombolysis: a systematic review. <i>Cmaj</i> , 2005, 173, 1473-1481. | 0.9 | 21 |
| 187 | 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> , 2013, 165, 630-637.e2. | 1.2 | 21 |
| 188 | Targeted Temperature Management Processes and Outcomes After Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2014, 42, 2565-2574. | 0.4 | 21 |
| 189 | A Geospatial Analysis of Severe Firearm Injuries Compared to Other Injury Mechanisms: Event Characteristics, Location, Timing, and Outcomes. <i>Academic Emergency Medicine</i> , 2016, 23, 554-565. | 0.8 | 21 |
| 190 | Regional incidence and outcome of out-of-hospital cardiac arrest associated with overdose. <i>Resuscitation</i> , 2016, 99, 13-19. | 1.3 | 21 |
| 191 | Association Between Early Intravenous Fluids Provided by Paramedics and Subsequent In-Hospital Mortality Among Patients With Sepsis. <i>JAMA Network Open</i> , 2018, 1, e185845. | 2.8 | 21 |
| 192 | Assessing Severity of Illness in Patients Transported to Hospital by Paramedics: External Validation of 3 Prognostic Scores. <i>Prehospital Emergency Care</i> , 2020, 24, 273-281. | 1.0 | 21 |
| 193 | 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> , 2010, 81, e41-e47. | 1.3 | 20 |
| 194 | Review of implementation strategies to change healthcare provider behaviour in the emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 453-460. | 0.5 | 20 |
| 195 | Incidence, outcomes and guideline compliance of out-of-hospital maternal cardiac arrest resuscitations: A population-based cohort study. <i>Resuscitation</i> , 2018, 132, 127-132. | 1.3 | 20 |
| 196 | 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> , 2022, 172, 204-228. | 1.3 | 20 |
| 197 | Early prediction of outcome after severe traumatic brain injury: a simple and practical model. <i>BMC Emergency Medicine</i> , 2016, 16, 32. | 0.7 | 19 |
| 198 | The impact of hospital experience with out-of-hospital cardiac arrest patients on post cardiac arrest care. <i>Resuscitation</i> , 2017, 110, 169-175. | 1.3 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 199 | Prehospital termination of resuscitation rule. <i>Current Opinion in Critical Care</i> , 2019, 25, 199-203. | 1.6 | 19 |
| 200 | Translating Targeted Temperature Management Trials into Postarrest Care. <i>New England Journal of Medicine</i> , 2021, 384, 2344-2345. | 13.9 | 19 |
| 201 | Evaluating Paramedic Comfort with Field Pronouncement: Development and Validation of an Outcome Measure. <i>Academic Emergency Medicine</i> , 2003, 10, 633-637. | 0.8 | 18 |
| 202 | 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> , 2006, 22, 1121-1126. | 0.8 | 18 |
| 203 | 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> , 2010, 122, S291-S297. | 1.6 | 18 |
| 204 | Understanding Early Decisions to Withdraw Life-Sustaining Therapy in Cardiac Arrest Survivors. A Qualitative Investigation. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1115-1122. | 1.5 | 18 |
| 205 | In Silico Trial of Optimized Versus Actual Public Defibrillator Locations. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1557-1567. | 1.2 | 18 |
| 206 | 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> , 2021, 163, 28-48. | 1.3 | 18 |
| 207 | CONVERSION RATES FOR PREHOSPITAL PERCUTANEOUS SUPRAVENTRICULAR TACHYCARDIA (PSVT) WITH THE ADDITION OF A DENOSINE : A BEFORE - AND - AFTER TRIAL. <i>Prehospital Emergency Care</i> , 2001, 5, 353-359. | 1.0 | 17 |
| 208 | Emergency Department Gridlock and Out-of-hospital Delays for Cardiac Patients. <i>Academic Emergency Medicine</i> , 2003, 10, 709-716. | 0.8 | 17 |
| 209 | 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> , 2009, 11, 481-492. | 0.5 | 17 |
| 210 | Screening strategies to identify sepsis in the prehospital setting: a validation study. <i>Cmaj</i> , 2020, 192, E230-E239. | 0.9 | 17 |
| 211 | 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). <i>Canadian Journal of Emergency Medicine</i> , 2022, 24, 397-407. | 0.5 | 17 |
| 212 | CAEP 2014 Academic Symposium: "How to make research succeed in your emergency department: How to develop and train career researchers in emergency medicine" Canadian Journal of Emergency Medicine, 2015, 17, 334-343. | 0.5 | 16 |
| 213 | The association between diabetes status and survival following an out-of-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2017, 113, 21-26. | 1.3 | 16 |
| 214 | 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> , 2020, 9, e016701. | 1.6 | 16 |
| 215 | Tranexamic acid administration in the field does not affect admission thromboelastography after traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, 900-907. | 1.1 | 16 |
| 216 | 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> , 2022, 10, E90-E99. | 1.1 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | 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. Resuscitation, 2007, 74, 150-157. | 1.3 | 15 |
| 218 | Termination of resuscitation: A guide to interpreting the literature. Resuscitation, 2008, 79, 387-390. | 1.3 | 15 |
| 219 | The association between neighborhood effects and out-of-hospital cardiac arrest outcomes. Resuscitation, 2016, 103, 14-19. | 1.3 | 15 |
| 220 | Systematic review and meta-analysis of hemodynamic-directed feedback during cardiopulmonary resuscitation in cardiac arrest. Resuscitation, 2016, 101, 102-107. | 1.3 | 15 |
| 221 | Subcutaneous Glucagon May Be Better Than Oral Glucose for Prehospital Treatment of Symptomatic Hypoglycemia. Diabetes Care, 2003, 26, 2472-2473. | 4.3 | 14 |
| 222 | Expanding Paramedicine in the Community (EPIC): study protocol for a randomized controlled trial. Trials, 2014, 15, 473. | 0.7 | 14 |
| 223 | Moderating effects of out-of-hospital cardiac arrest characteristics on the association between EMS response time and survival. Resuscitation, 2021, 169, 31-38. | 1.3 | 14 |
| 224 | Prehospital emergency medical servicesâ€™ ethical dilemma with do-not-resuscitate orders. Canadian Journal of Emergency Medicine, 2000, 2, 246-251. | 0.5 | 13 |
| 225 | The Toronto prehospital hypertonic resuscitation-head injury and multi organ dysfunction trial (TOPHR HIT) - Methods and data collection tools. Trials, 2009, 10, 105. | 0.7 | 13 |
| 226 | Out-of-hospital cardiac arrest survival in drug-related versus cardiac causes in Ontario: A retrospective cohort study. PLoS ONE, 2017, 12, e0176441. | 1.1 | 13 |
| 227 | Barriers and opportunities related to extracorporeal cardiopulmonary resuscitation for out-of-hospital cardiac arrest in Canada: A report from the first meeting of the Canadian ECPR Research Working Group. Canadian Journal of Emergency Medicine, 2018, 20, 507-517. | 0.5 | 13 |
| 228 | Duration of cooling with water for thermal burns as a first aid intervention: A systematic review. Burns, 2022, 48, 251-262. | 1.1 | 13 |
| 229 | â€œPresumed cardiacâ€ arrest in children and young adults: A misnomer?. Resuscitation, 2017, 117, 73-79. | 1.3 | 12 |
| 230 | An Environmental Scan of Academic Emergency Medicine at the 17 Canadian Medical Schools: Why Does this Matter to Emergency Physicians?. Canadian Journal of Emergency Medicine, 2017, 19, 39-46. | 0.5 | 12 |
| 231 | Healthcare costs and resource utilization associated with treatment of out-of-hospital cardiac arrest. Resuscitation, 2020, 153, 234-242. | 1.3 | 12 |
| 232 | Methodology for the development of a Canadian national EMS research agenda. BMC Emergency Medicine, 2011, 11, 15. | 0.7 | 11 |
| 233 | Drowning: an overlooked cause of out-of-hospital cardiac arrest in Canada. Canadian Journal of Emergency Medicine, 2014, 16, 314-321. | 0.5 | 11 |
| 234 | Paramedics assessing Elders at Risk for Independence Loss (PERIL): Derivation, Reliability and Comparative Effectiveness of a Clinical Prediction Rule. Canadian Journal of Emergency Medicine, 2016, 18, 121-132. | 0.5 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Redefining Emergency Medicine Procedures: Canadian Competence and Frequency Survey. <i>Academic Emergency Medicine</i> , 2001, 8, 731-738. | 0.8 | 10 |
| 236 | Increased cardiac arrest survival and bystander intervention in enclosed pedestrian walkway systems. <i>Resuscitation</i> , 2017, 118, 1-7. | 1.3 | 10 |
| 237 | 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> , 2018, 34, 736-743. | 0.8 | 10 |
| 238 | Patient and hospital factors predict use of coronary angiography in out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2019, 138, 182-189. | 1.3 | 10 |
| 239 | Relationship Between Duration of Targeted Temperature Management, Ischemic Interval, and Good Functional Outcome From Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2020, 48, 370-377. | 0.4 | 10 |
| 240 | Prehospital Identification of Underlying Coronary Artery Disease by Community Paramedics. <i>Prehospital Emergency Care</i> , 2015, 19, 548-553. | 1.0 | 9 |
| 241 | Field Implementation of Remote Ischemic Conditioning in ST-Segmentâ€Elevation Myocardial Infarction: The FIRST Study. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1278-1288. | 0.8 | 9 |
| 242 | Epidemiology and patient predictors of infection and sepsis in the prehospital setting. <i>Intensive Care Medicine</i> , 2020, 46, 1394-1403. | 3.9 | 9 |
| 243 | 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> , 2015, 90, 61-66. | 1.3 | 8 |
| 244 | 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 Heart Journal</i> , 2012, 164, 343-350. | 1.2 | 7 |
| 245 | Association of prior β -blocker use and the outcomes of patients with out-of-hospital cardiac arrest. <i>American Heart Journal</i> , 2015, 170, 1018-1024.e2. | 1.2 | 7 |
| 246 | Implementation of a post-arrest care team: understanding the nuances of a team-based intervention. <i>Implementation Science</i> , 2015, 11, 112. | 2.5 | 7 |
| 247 | Compression depth measured by accelerometer vs. outcome in patients with out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021, 167, 95-104. | 1.3 | 7 |
| 248 | Responses to Written Notification during Out-of-hospital Care Trials Using Waiver of Informed Consent. <i>Academic Emergency Medicine</i> , 2005, 12, 1099-1103. | 0.8 | 6 |
| 249 | Implantable Cardioverter Defibrillator Implantation Rates After Out of Hospital Cardiac Arrest: Are the Rates Guideline-Concordant?. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1266-1273. | 0.8 | 6 |
| 250 | DOuble SEquential External Defibrillation for Refractory Ventricular Fibrillation (DOSE VF): study protocol for a randomized controlled trial. <i>Trials</i> , 2020, 21, 977. | 0.7 | 6 |
| 251 | Pediatric timing of epinephrine doses: A systematic review. <i>Resuscitation</i> , 2021, 160, 106-117. | 1.3 | 6 |
| 252 | 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> , 2010, 56, e213-8. | 0.1 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Predictive Validity of the Global Assessment Form Used in a Final-year Undergraduate Rotation in Emergency Medicine. <i>Academic Emergency Medicine</i> , 2002, 9, 889-895. | 0.8 | 5 |
| 254 | The Canadian National EMS Research Agenda: Impact and Feasibility of Implementation of Previously Generated Recommendations. <i>Canadian Journal of Emergency Medicine</i> , 2015, 17, 484-490. | 0.5 | 5 |
| 255 | High risk neighbourhoods: The effect of neighbourhood level factors on cardiac arrest incidence. <i>Resuscitation</i> , 2020, 149, 100-108. | 1.3 | 5 |
| 256 | Mixed methods feasibility study for the surviving opioid overdose with naloxone education and resuscitation (SOONER) trial. <i>Resuscitation Plus</i> , 2021, 6, 100131. | 0.6 | 5 |
| 257 | Defining the Outcome Measures for Out-of-hospital Trials in Acute Pulmonary Edema. <i>Academic Emergency Medicine</i> , 2002, 9, 983-988. | 0.8 | 5 |
| 258 | 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> , 2019, 9, e029436. | 0.8 | 5 |
| 259 | [The authors respond:]. <i>Canadian Journal of Emergency Medicine</i> , 2001, 3, 177-178. | 0.5 | 4 |
| 260 | Field intubation of patients with cardiac arrest: a dying art or just a question of timing?. <i>Emergency Medicine Journal</i> , 2011, 28, 171-172. | 0.4 | 4 |
| 261 | Developing a Canadian emergency medical services research agenda: a baseline study of stakeholder opinions. <i>Canadian Journal of Emergency Medicine</i> , 2013, 15, 83-89. | 0.5 | 4 |
| 262 | Estimating Maternal Cardiac Arrest Incidence and Outcomes. <i>Anesthesiology</i> , 2014, 120, 790-791. | 1.3 | 4 |
| 263 | Treatment of Stroke in Canadian Emergency Departments: Time to be Leaders. <i>Canadian Journal of Emergency Medicine</i> , 2017, 19, 47-49. | 0.5 | 4 |
| 264 | 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> , 2020, 25, 308-316. | 0.3 | 4 |
| 265 | VARIATION IN TIME TO NOTIFICATION OF ENROLLMENT AND RATES OF WITHDRAWAL IN RESUSCITATION TRIALS CONDUCTED UNDER EXCEPTION FROM INFORMED CONSENT. <i>Resuscitation</i> , 2021, 168, 160-166. | 1.3 | 4 |
| 266 | Defining the Outcome Measures for Out-of-hospital Trials in Acute Pulmonary Edema. <i>Academic Emergency Medicine</i> , 2002, 9, 983-988. | 0.8 | 3 |
| 267 | Does location matter? A proposed methodology to evaluate neighbourhood effects on cardiac arrest survival and bystander CPR. <i>Canadian Journal of Emergency Medicine</i> , 2015, 17, 286-294. | 0.5 | 3 |
| 268 | Strategy to Identify Paramedic Transported Sepsis Cases in an Emergency Department Administrative Database. <i>Prehospital Emergency Care</i> , 2020, 24, 23-31. | 1.0 | 3 |
| 269 | Evaluating Paramedic Comfort with Field Pronouncement: Development and Validation of an Outcome Measure. <i>Academic Emergency Medicine</i> , 2003, 10, 633-637. | 0.8 | 3 |
| 270 | General Approach to the Pregnant Patient. , 2010, , 2268-2278. | | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 271 | Establishing a multicenter, preclinical consortium in resuscitation: A pilot experimental trial evaluating epinephrine in cardiac arrest. <i>Resuscitation</i> , 2022, 175, 57-63. | 1.3 | 3 |
| 272 | Guidelines for STEMI. <i>Cmaj</i> , 2005, 172, 1425-1425. | 0.9 | 2 |
| 273 | Prehospital evaluation and economic analysis of different coronary syndrome treatment strategies - PREDICT - Rationale, Development and Implementation. <i>BMC Emergency Medicine</i> , 2011, 11, 4. | 0.7 | 2 |
| 274 | 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> , 2017, 111, 82-89. | 1.3 | 2 |
| 275 | International Initiation and Termination of Resuscitation Practices. <i>Acta Anaesthesiologica Scandinavica</i> , 0, , . | 0.7 | 2 |
| 276 | Record keeping and compassionate care. <i>Lancet</i> , The, 1998, 352, 2025. | 6.3 | 1 |
| 277 | [The authors respond:]. <i>Canadian Journal of Emergency Medicine</i> , 2001, 3, 265-266. | 0.5 | 1 |
| 278 | Summary of the Methodology for the Validation Study for a Termination of Resuscitation Clinical Prediction Rule. <i>Critical Pathways in Cardiology</i> , 2006, 5, 235-237. | 0.2 | 1 |
| 279 | Temporal compliance trends in a cluster randomization with crossover trial of out-of-hospital cardiac arrest. <i>Clinical Trials</i> , 2012, 9, 314-321. | 0.7 | 1 |
| 280 | 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> , 2014, 168, e19-e20. | 1.2 | 1 |
| 281 | Automated Data Abstraction of Cardiopulmonary Resuscitation Process Measures for Complete Episodes of Cardiac Arrest Resuscitation. <i>Academic Emergency Medicine</i> , 2016, 23, 1178-1181. | 0.8 | 1 |
| 282 | 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> , 2016, 18, 223-229. | 0.5 | 1 |
| 283 | Costs related to cardiac arrest management: a systematic review protocol. <i>Systematic Reviews</i> , 2017, 6, 205. | 2.5 | 1 |
| 284 | Implications for cardiac arrest coverage using straight-line versus route distance to nearest automated external defibrillator. <i>Resuscitation</i> , 2021, 167, 326-335. | 1.3 | 1 |
| 285 | Abstract 306: Out-of-hospital Cardiac Arrest Response Characteristics Moderate the Effect of Response Time on Survival. <i>Circulation</i> , 2020, 142, . | 1.6 | 1 |
| 286 | Resuscitation simulation among people who are likely to witness opioid overdose: Experiences from the SOONER Trial. <i>PLoS ONE</i> , 2022, 17, e0270829. | 1.1 | 1 |
| 287 | 248 Efficacy of early invasive management post-fibrinolysis in men versus women with ST-elevation myocardial infarction: A subgroup analysis from TRANSFER-AMI. <i>Canadian Journal of Cardiology</i> , 2011, 27, S152-S153. | 0.8 | 0 |
| 288 | A meta-analysis of early versus late analysis in out-of-hospital cardiac arrest. <i>Notfall Und Rettungsmedizin</i> , 2012, 15, 494-499. | 0.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | 540 Variability in Potential Causal Factors Between "Cardiotoxic" Neighbourhoods With High Incidence of Out-of-Hospital Cardiac Arrest. Canadian Journal of Cardiology, 2012, 28, S300-S301. | 0.8 | 0 |
| 290 | 619 Trends in Mortality After Sudden Cardiac Arrest in Ontario. Canadian Journal of Cardiology, 2012, 28, S329-S330. | 0.8 | 0 |
| 291 | Reply to Letter: Adrenaline in out-of hospital cardiac arrest. Resuscitation, 2014, 85, e179-e180. | 1.3 | 0 |
| 292 | Reply to: Performing cardiopulmonary resuscitation during ambulance transport: Safety and efficacy. Resuscitation, 2017, 116, e17. | 1.3 | 0 |
| 293 | Role of Vasopressors in Cardiac Arrest. Critical Care Clinics, 2020, 36, 715-721. | 1.0 | 0 |
| 294 | An environmental scan of emergency medicine research support, training, and infrastructure across Canada. Canadian Journal of Emergency Medicine, 2020, 22, 477-485. | 0.5 | 0 |
| 295 | Reply to: Kumar et al. "Double Sequential External Defibrillation". Resuscitation, 2020, 152, 214. | 1.3 | 0 |
| 296 | Abstract 20190: Sudden Cardiac Death in the Young is Frequently Associated With Cardiac Disease and Drug Use. Circulation, 2014, 130, . | 1.6 | 0 |
| 297 | Abstract 329: Predicting Survival from Out-of-hospital Cardiac Arrest. Circulation, 2020, 142, . | 1.6 | 0 |