

# Adam Cheng

## List of Publications by Year in descending order

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Version: 2024-02-01

177  
papers

9,406  
citations

38742

50  
h-index

43889

91  
g-index

179  
all docs

179  
docs citations

179  
times ranked

5719  
citing authors

#	ARTICLE	IF	CITATIONS
1	Promoting Excellence and Reflective Learning in Simulation (PEARLS). <i>Simulation in Healthcare</i> , 2015, 10, 106-115.	1.2	631
2	More Than One Way to Debrief. <i>Simulation in Healthcare</i> , 2016, 11, 209-217.	1.2	427
3	Part 1: Executive Summary: 2020 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2020, 142, S337-S357.	1.6	414
4	Interim Guidance for Basic and Advanced Life Support in Adults, Children, and Neonates With Suspected or Confirmed COVID-19. <i>Circulation</i> , 2020, 141, e933-e943.	1.6	315
5	Debriefing for technology-enhanced simulation: a systematic review and meta-analysis. <i>Medical Education</i> , 2014, 48, 657-666.	2.1	311
6	Reporting Guidelines for Health Care Simulation Research. <i>Simulation in Healthcare</i> , 2016, 11, 238-248.	1.2	252
7	Part 14: Education. <i>Circulation</i> , 2015, 132, S561-73.	1.6	235
8	Debriefing Assessment for Simulation in Healthcare. <i>Simulation in Healthcare</i> , 2012, 7, 288-294.	1.2	233
9	Reporting guidelines for health care simulation research: extensions to the CONSORT and STROBE statements. <i>Advances in Simulation</i> , 2016, 1, 25.	2.3	233
10	Research Regarding Debriefing as Part of the Learning Process. <i>Simulation in Healthcare</i> , 2011, 6, S52-S57.	1.2	232
11	Resuscitation Education Science: Educational Strategies to Improve Outcomes From Cardiac Arrest: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2018, 138, e82-e122.	1.6	230
12	Part 7: CPR Techniques and Devices. <i>Circulation</i> , 2010, 122, S720-8.	1.6	207
13	Improving Cardiopulmonary Resuscitation With a CPR Feedback Device and Refresher Simulations (CPR) Tj ETQq1 1 0.784314 rgBT / 0 185	6.2	185
14	Designing and Conducting Simulation-Based Research. <i>Pediatrics</i> , 2014, 133, 1091-1101.	2.1	175
15	Examining Pediatric Resuscitation Education Using Simulation and Scripted Debriefing. <i>JAMA Pediatrics</i> , 2013, 167, 528.	6.2	161
16	Technology-Enhanced Simulation and Pediatric Education: A Meta-analysis. <i>Pediatrics</i> , 2014, 133, e1313-e1323.	2.1	149
17	Structuring Feedback and Debriefing to Achieve Mastery Learning Goals. <i>Academic Medicine</i> , 2015, 90, 1501-1508.	1.6	146
18	Optimal training frequency for acquisition and retention of high-quality CPR skills: A randomized trial. <i>Resuscitation</i> , 2019, 135, 153-161.	3.0	146

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19	Debriefing in the Emergency Department After Clinical Events: A Practical Guide. <i>Annals of Emergency Medicine</i> , 2015, 65, 690-698.	0.6	138
20	Faculty Development for Simulation Programs. <i>Simulation in Healthcare</i> , 2015, 10, 217-222.	1.2	132
21	Learner-Centered Debriefing for Health Care Simulation Education. <i>Simulation in Healthcare</i> , 2016, 11, 32-40.	1.2	124
22	Part 8: Education, implementation, and teams. <i>Resuscitation</i> , 2015, 95, e203-e224.	3.0	115
23	Managing psychological safety in debriefings: a dynamic balancing act. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2020, 6, 164-171.	0.7	112
24	Part 8: Education, Implementation, and Teams. <i>Circulation</i> , 2015, 132, S242-S268.	1.6	111
25	Part 7: Systems of Care: 2020 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2020, 142, S580-S604.	1.6	104
26	Evolution of the Pediatric Advanced Life Support course. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 589-595.	0.5	103
27	Predictors of Non-Diagnostic Ultrasound Scanning in Children with Suspected Appendicitis. <i>Journal of Pediatrics</i> , 2011, 158, 112-118.	1.8	101
28	Simulation-based crisis resource management training for pediatric critical care medicine. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 197-203.	0.5	101
29	Co-debriefing for Simulation-based Education. <i>Simulation in Healthcare</i> , 2015, 10, 69-75.	1.2	101
30	The use of high-fidelity manikins for advanced life support training—a systematic review and meta-analysis. <i>Resuscitation</i> , 2015, 93, 142-149.	3.0	99
31	Education, Implementation, and Teams: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2020, 142, S222-S283.	1.6	97
32	Perception of CPR quality: Influence of CPR feedback, Just-in-Time CPR training and provider role. <i>Resuscitation</i> , 2015, 87, 44-50.	3.0	96
33	Part 6: Resuscitation Education Science: 2020 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2020, 142, S551-S579.	1.6	96
34	The PEARLS Healthcare Debriefing Tool. <i>Academic Medicine</i> , 2018, 93, 336-336.	1.6	94
35	Improved Clinical Performance and Teamwork of Pediatric Interprofessional Resuscitation Teams With a Simulation-Based Educational Intervention*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, e62-e69.	0.5	87
36	Improving CPR quality with distributed practice and real-time feedback in pediatric healthcare providers—a randomized controlled trial. <i>Resuscitation</i> , 2018, 130, 6-12.	3.0	83

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37	Coaching the Debriefers. <i>Simulation in Healthcare</i> , 2017, 12, 319-325.	1.2	82
38	Education, Implementation, and Teams. <i>Resuscitation</i> , 2020, 156, A188-A239.	3.0	80
39	PEARLS for Systems Integration. <i>Simulation in Healthcare</i> , 2019, 14, 333-342.	1.2	76
40	Simulation in paediatrics: An educational revolution. <i>Paediatrics and Child Health</i> , 2007, 12, 465-468.	0.6	74
41	Survival Rates Following Pediatric In-Hospital Cardiac Arrests During Nights and Weekends. <i>JAMA Pediatrics</i> , 2017, 171, 39.	6.2	74
42	The Promoting Excellence and Reflective Learning in Simulation (PEARLS) Approach to Health Care Debriefing: A Faculty Development Guide. <i>Clinical Simulation in Nursing</i> , 2016, 12, 419-428.	3.0	73
43	Educational Opportunities With Postevent Debriefing. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2333.	7.4	72
44	Postresuscitation debriefing in the pediatric emergency department: a national needs assessment. <i>Canadian Journal of Emergency Medicine</i> , 2014, 16, 383-392.	1.1	64
45	Optimizing CPR performance with CPR coaching for pediatric cardiac arrest: A randomized simulation-based clinical trial. <i>Resuscitation</i> , 2018, 132, 33-40.	3.0	64
46	Status of simulation in health care education: an international survey. <i>Advances in Medical Education and Practice</i> , 2014, 5, 457.	1.5	63
47	Impact of adult advanced cardiac life support course participation on patient outcomes—A systematic review and meta-analysis. <i>Resuscitation</i> , 2018, 129, 48-54.	3.0	63
48	A practical guide to virtual debriefings: communities of inquiry perspective. <i>Advances in Simulation</i> , 2020, 5, 18.	2.3	61
49	Learning Conversations: An Analysis of the Theoretical Roots and Their Manifestations of Feedback and Debriefing in Medical Education. <i>Academic Medicine</i> , 2020, 95, 1020-1025.	1.6	60
50	A Simulation-Based Acute Care Curriculum for Pediatric Emergency Medicine Fellowship Training Programs. <i>Pediatric Emergency Care</i> , 2010, 26, 475-480.	0.9	59
51	Difficult debriefing situations: A toolbox for simulation educators. <i>Medical Teacher</i> , 2018, 40, 703-712.	1.8	56
52	Cognitive Load Theory for debriefing simulations: implications for faculty development. <i>Advances in Simulation</i> , 2018, 3, 28.	2.3	55
53	A Conceptual Framework for the Development of Debriefing Skills. <i>Simulation in Healthcare</i> , 2020, 15, 55-60.	1.2	54
54	Conducting multicenter research in healthcare simulation: Lessons learned from the INSPIRE network. <i>Advances in Simulation</i> , 2017, 2, 6.	2.3	50

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55	The development and assessment of an evaluation tool for pediatric resident competence in leading simulated pediatric resuscitations. <i>Resuscitation</i> , 2012, 83, 887-893.	3.0	49
56	Description of hot debriefings after in-hospital cardiac arrests in an international pediatric quality improvement collaborative. <i>Resuscitation</i> , 2018, 128, 181-187.	3.0	49
57	“Let’s Talk About It” Translating Lessons From Health Care Simulation to Clinical Event Debriefings and Coaching Conversations. <i>Clinical Pediatric Emergency Medicine</i> , 2016, 17, 200-211.	0.4	47
58	Charge nurse facilitated clinical debriefing in the emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 781-785.	1.1	47
59	Design, Implementation, and Psychometric Analysis of a Scoring Instrument for Simulated Pediatric Resuscitation: A Report from the EXPRESS Pediatric Investigators. <i>Simulation in Healthcare</i> , 2011, 6, 71-77.	1.2	46
60	Development of a Team Performance Scale to Assess Undergraduate Health Professionals. <i>Academic Medicine</i> , 2013, 88, 989-996.	1.6	45
61	Implementing economic evaluation in simulation-based medical education: challenges and opportunities. <i>Medical Education</i> , 2018, 52, 150-160.	2.1	44
62	Using Simulation to Improve Patient Safety. <i>JAMA Pediatrics</i> , 2015, 169, 419.	6.2	41
63	Emergency department use of oral ondansetron for acute gastroenteritis-related vomiting in infants and children. <i>Paediatrics and Child Health</i> , 2011, 16, 177-179.	0.6	40
64	Embracing informed learner self-assessment during debriefing: the art of plus-delta. <i>Advances in Simulation</i> , 2021, 6, 22.	2.3	40
65	Implementation and evaluation of a simulation curriculum for paediatric residency programs including just-in-time in situ mock codes. <i>Paediatrics and Child Health</i> , 2012, 17, e16-e20.	0.6	38
66	Variability in quality of chest compressions provided during simulated cardiac arrest across nine pediatric institutions. <i>Resuscitation</i> , 2015, 97, 13-19.	3.0	36
67	The role of simulation in teaching pediatric resuscitation: current perspectives. <i>Advances in Medical Education and Practice</i> , 2015, 6, 239.	1.5	35
68	Establishing a Virtual Community of Practice in Simulation. <i>Simulation in Healthcare</i> , 2018, 13, 124-130.	1.2	34
69	EXPRESS—Examining Pediatric Resuscitation Education Using Simulation and Scripting. <i>Simulation in Healthcare</i> , 2011, 6, 34-41.	1.2	33
70	Effects of Transcranial Direct-Current Stimulation on Neurosurgical Skill Acquisition: A Randomized Controlled Trial. <i>World Neurosurgery</i> , 2017, 108, 876-884.e4.	1.3	32
71	Impact of a CPR feedback device on healthcare provider workload during simulated cardiac arrest. <i>Resuscitation</i> , 2018, 130, 111-117.	3.0	28
72	A simulation-based intervention teaching seizure management to caregivers: A randomized controlled pilot study. <i>Paediatrics and Child Health</i> , 2014, 19, 373-378.	0.6	25

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73	Self-motivated learning with gamification improves infant CPR performance, a randomised controlled trial. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2015, 1, 71-76.	0.7	25
74	Effects of transcranial direct-current stimulation on laparoscopic surgical skill acquisition. <i>BJS Open</i> , 2018, 2, 70-78.	1.7	25
75	A Presurvey and Postsurvey of a Web- and Simulation-Based Course of Ultrasound-Guided Nerve Blocks for Pediatric Emergency Medicine. <i>Pediatric Emergency Care</i> , 2012, 28, 506-509.	0.9	24
76	Visual assessment of CPR quality during pediatric cardiac arrest: Does point of view matter?. <i>Resuscitation</i> , 2015, 90, 50-55.	3.0	24
77	Electroencephalography correlates of transcranial direct-current stimulation enhanced surgical skill learning: A replication and extension study. <i>Brain Research</i> , 2019, 1725, 146445.	2.2	24
78	Deliberate practice and mastery learning in resuscitation education: A scoping review. <i>Resuscitation Plus</i> , 2021, 6, 100137.	1.7	24
79	Clinical outcomes from out-of-hospital cardiac arrest in low-resource settings – A scoping review. <i>Resuscitation</i> , 2020, 156, 137-145.	3.0	23
80	Determining content for a simulation-based curriculum in pediatric emergency medicine: results from a national Delphi process. <i>Canadian Journal of Emergency Medicine</i> , 2015, 17, 662-669.	1.1	22
81	An Approach to Confederate Training Within the Context of Simulation-Based Research. <i>Simulation in Healthcare</i> , 2016, 11, 357-362.	1.2	22
82	A Multifunctional Online Research Portal for Facilitation of Simulation-Based Research. <i>Simulation in Healthcare</i> , 2011, 6, 239-243.	1.2	21
83	2021 Interim Guidance to Health Care Providers for Basic and Advanced Cardiac Life Support in Adults, Children, and Neonates With Suspected or Confirmed COVID-19. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e008396.	2.2	21
84	Postresuscitation debriefing in the pediatric emergency department: a national needs assessment. <i>Canadian Journal of Emergency Medicine</i> , 2014, 16, 383-92.	1.1	21
85	A randomized education trial of spaced versus massed instruction to improve acquisition and retention of paediatric resuscitation skills in emergency medical service (EMS) providers. <i>Resuscitation</i> , 2019, 141, 73-80.	3.0	20
86	Standardising communication to improve in-hospital cardiopulmonary resuscitation. <i>Resuscitation</i> , 2020, 147, 73-80.	3.0	20
87	Reporting guidelines for health care simulation research: Extensions to the CONSORT and STROBE statements. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2016, 2, 51-60.	0.7	19
88	Simulation Fellowship Programs: An International Survey of Program Directors. <i>Academic Medicine</i> , 2017, 92, 1204-1211.	1.6	19
89	Workload of Team Leaders and Team Members During a Simulated Sepsis Scenario. <i>Pediatric Critical Care Medicine</i> , 2017, 18, e423-e427.	0.5	19
90	Influence of Cardiopulmonary Resuscitation Coaching and Provider Role on Perception of Cardiopulmonary Resuscitation Quality During Simulated Pediatric Cardiac Arrest*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e191-e198.	0.5	19

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91	Education scholarship in emergency medicine part 3: a "how-to" guide. Canadian Journal of Emergency Medicine, 2014, 16, S13-S18.	1.1	18
92	How Cultural-Historical Activity Theory can Inform Interprofessional Team Debriefings. Clinical Simulation in Nursing, 2015, 11, 383-389.	3.0	18
93	Development of an Emergency Medicine Simulation Fellowship Consensus Curriculum: Initiative of the Society for Academic Emergency Medicine Simulation Academy. Academic Emergency Medicine, 2016, 23, 1054-1060.	1.8	18
94	Rapport Management. Simulation in Healthcare, 2018, 13, 1-2.	1.2	17
95	Building a Community of Practice for Researchers. Simulation in Healthcare, 2018, 13, S28-S34.	1.2	17
96	Causes for Pauses During Simulated Pediatric Cardiac Arrest. Pediatric Critical Care Medicine, 2017, 18, e311-e317.	0.5	16
97	Reducing the impact of intensive care unit mattress compressibility during CPR: a simulation-based study. Advances in Simulation, 2017, 2, 22.	2.3	16
98	Cold Debriefings after In-hospital Cardiac Arrest in an International Pediatric Resuscitation Quality Improvement Collaborative. Pediatric Quality & Safety, 2020, 5, e319.	0.8	16
99	2022 Interim Guidance to Health Care Providers for Basic and Advanced Cardiac Life Support in Adults, Children, and Neonates With Suspected or Confirmed COVID-19: From the Emergency Cardiovascular Care Committee and Get With The Guidelines-Resuscitation Adult and Pediatric Task Forces of the American Heart Association in Collaboration With the American Academy of Pediatrics, American Association for Respiratory Care, the Society of Critical Care Anesthesiologists, and American Society of Anesthesiologists. Circulation: Cardiovascular Quality and Outcomes, 2022, 15, .	2.2	16
100	Improving the Palatability of Activated Charcoal in Pediatric Patients. Pediatric Emergency Care, 2007, 23, 384-386.	0.9	15
101	Emergency treatment of anaphylaxis in infants and children. Paediatrics and Child Health, 2011, , .	0.6	15
102	Blended learning for accredited life support courses " A systematic review. Resuscitation Plus, 2022, 10, 100240.	1.7	15
103	The TACTIC: development and validation of the Tool for Assessing Chest Tube Insertion Competency. Canadian Journal of Emergency Medicine, 2015, 17, 140-147.	1.1	14
104	Effect of a Cardiopulmonary Resuscitation Coach on Workload During Pediatric Cardiopulmonary Arrest: A Multicenter, Simulation-Based Study. Pediatric Critical Care Medicine, 2020, 21, e274-e281.	0.5	14
105	Competency-based simulation education: should competency standards apply for simulation educators?. BMJ Simulation and Technology Enhanced Learning, 2015, 1, 3-4.	0.7	13
106	Reporting Guidelines for Health Care Simulation Research. Clinical Simulation in Nursing, 2016, 12, iii-xiii.	3.0	13
107	Effect of Emergency Department Mattress Compressibility on Chest Compression Depth Using a Standardized Cardiopulmonary Resuscitation Board, a Slider Transfer Board, and a Flat Spine Board. Simulation in Healthcare, 2017, Publish Ahead of Print, 364-369.	1.2	13
108	British Columbia Interprofessional Model for Simulation-Based Education in Health Care. Simulation in Healthcare, 2012, 7, 295-307.	1.2	12

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109	The effect of step stool use and provider height on CPR quality during pediatric cardiac arrest: A simulation-based multicentre study. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 80-88.	1.1	12
110	Simulation Fellowships. <i>Simulation in Healthcare</i> , 2019, 14, 300-306.	1.2	12
111	Bedside chest compression skills: Performance and skills retention in in-hospital trained pediatric providers. A simulation study. <i>Journal of Critical Care</i> , 2019, 50, 132-137.	2.2	12
112	Sim for Life: Foundationsâ€™ A Simulation Educator Training Course to Improve Debriefing Quality in a Low Resource Setting. <i>Simulation in Healthcare</i> , 2020, 15, 326-334.	1.2	12
113	High-Fidelity Simulation in Pediatric Emergency Medicine. <i>Pediatric Emergency Care</i> , 2015, 31, 260-265.	0.9	11
114	Exploring Faculty Approaches to Feedback in the Simulated Setting. <i>Simulation in Healthcare</i> , 2018, 13, 195-200.	1.2	10
115	Code Team Structure and Training in the Pediatric Resuscitation Quality International Collaborative. <i>Pediatric Emergency Care</i> , 2021, 37, e431-e435.	0.9	10
116	Building consensus for the future of paediatric simulation: a novel â€”KJ Reverse-Merlinâ€™ methodology. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2016, 2, 35-41.	0.7	9
117	An experimental study on the impact of clinical interruptions on simulated trainee performances of central venous catheterization. <i>Advances in Simulation</i> , 2017, 2, 5.	2.3	9
118	Analysis of eye-tracking behaviours in a pediatric trauma simulation. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 138-140.	1.1	9
119	Reduced Length of Stay and Adverse Events Using Bier Block for Forearm Fracture Reduction in the Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2019, 35, 58-62.	0.9	9
120	The effect of team and leadership training of advanced life support providers on patient outcomes: A systematic review. <i>Resuscitation</i> , 2021, 160, 126-139.	3.0	9
121	An International Fellowship Training Program in Pediatric Emergency Medicine. <i>Pediatric Emergency Care</i> , 2011, 27, 1208-1212.	0.9	8
122	Development and validation of a multiple choice examination assessing cognitive and behavioural knowledge of pediatric resuscitation: A report from the EXPRESS pediatric research collaborative. <i>Resuscitation</i> , 2013, 84, 365-368.	3.0	7
123	Publication of Abstracts Presented at an International Healthcare Simulation Conference. <i>Simulation in Healthcare</i> , 2017, 12, 207-212.	1.2	7
124	Rapid response systems for paediatrics: Suggestions for optimal organization and training. <i>Paediatrics and Child Health</i> , 2018, 23, 51-57.	0.6	7
125	Pediatric Emergency Medicine Simulation Curriculum: Thyroid Storm. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 0, , .	1.2	7
126	Building impactful systems-focused simulations: integrating change and project management frameworks into the pre-work phase. <i>Advances in Simulation</i> , 2021, 6, 16.	2.3	6



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127	Influence of Cardiopulmonary Resuscitation Coaching on Interruptions in Chest Compressions During Simulated Pediatric Cardiac Arrest*. <i>Pediatric Critical Care Medicine</i> , 2021, 22, 345-353.	0.5	6
128	Feasibility of an Interprofessional, Simulation-Based Curriculum to Improve Teamwork Skills, Clinical Skills, and Knowledge of Undergraduate Medical and Nursing Students in Uganda. <i>Simulation in Healthcare</i> , 2021, 16, e100-e108.	1.2	6
129	Integrative approach to the treatment of postherpetic neuralgia: a case series. <i>Alternative Medicine Review</i> , 1999, 4, 429-35.	3.3	6
130	Faculty Development Approaches for Life Support Courses: A Scoping Review. <i>Journal of the American Heart Association</i> , 0, , .	3.7	6
131	Simulation and Web-based learning increases utilization of Bier block for forearm fracture reduction in the pediatric emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2017, 19, 434-440.	1.1	5
132	How is quality of cardiopulmonary resuscitation being assessed? A national survey of Canadian emergency medicine physicians. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 744-748.	1.1	5
133	CPR coaching during cardiac arrest improves adherence to PALS guidelines: a prospective, simulation-based trial. <i>Resuscitation Plus</i> , 2021, 5, 100058.	1.7	5
134	Contextual Factors Affecting Implementation of In-hospital Pediatric CPR Quality Improvement Interventions in a Resuscitation Collaborative. <i>Pediatric Quality &amp; Safety</i> , 2021, 6, e455.	0.8	5
135	Time to incorporate real-time CPR feedback and CPR debriefings into advanced life support courses. <i>Resuscitation</i> , 2015, 90, e3-e4.	3.0	4
136	Using the METRICS model for defining routes to scholarship in healthcare simulation. <i>Medical Teacher</i> , 2018, 40, 652-660.	1.8	4
137	Quality of clinical care provided during simulated pediatric cardiac arrest: a simulation-based study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 674-684.	1.6	4
138	Pediatric Emergency Medicine Fellows Education Day: Addressing CanMEDS objectives at a national subspecialty conference. <i>Paediatrics and Child Health</i> , 2012, 17, 544-548.	0.6	3
139	A Call to Action: The Future of Simulation-based Research in Emergency Medicine in Canada. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 8-10.	1.1	3
140	Change in Cardiopulmonary Resuscitation Performance Over Time During Simulated Pediatric Cardiac Arrest and the Effect of Just-in-Time Training and Feedback. <i>Pediatric Emergency Care</i> , 2021, 37, 133-137.	0.9	3
141	Approaches to interpersonal conflict in simulation debriefings: A qualitative study. <i>Medical Education</i> , 2021, 55, 1284-1296.	2.1	3
142	Debriefing Frameworks and Methods. , 2019, , 483-505.		3
143	Influenza vaccination options to prevent hospitalization. <i>Paediatrics and Child Health</i> , 2003, 8, 620-623.	0.6	2
144	The Canadian Pediatric Simulation Network. <i>Simulation in Healthcare</i> , 2010, 5, 355-358.	1.2	2

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145	Is Clinical Trial Registration for Simulation-Based Research Necessary?. Simulation in Healthcare, 2014, 9, 350-352.	1.2	2
146	Simulation as a Research Tool for Pediatric Emergency Medicine. Clinical Pediatric Emergency Medicine, 2016, 17, 231-237.	0.4	2
147	Highlighting Instructional Design Features in Reporting Guidelines for Health Care Simulation Research. Simulation in Healthcare, 2016, 11, 363-364.	1.2	2
148	Assessing Dehydration Employing End-Tidal Carbon Dioxide in Children With Vomiting and Diarrhea. Pediatric Emergency Care, 2018, 34, 564-569.	0.9	2
149	Debriefing for Simulation-Based Medical Education. Simulation in Healthcare, 2022, 17, 1-6.	1.2	2
150	A case-based update: 2010 paediatric basic and advanced life-support guidelines. Paediatrics and Child Health, 2011, 16, 295-297.	0.6	2
151	Cost-effectiveness analysis of workplace-based distributed cardiopulmonary resuscitation training versus conventional annual basic life support training. BMJ Simulation and Technology Enhanced Learning, 2021, 7, bmjstel-2020-000709.	0.7	2
152	Debriefing the Debriefings: Caring for Our Patients and Caring for Ourselves. Hospital Pediatrics, 2021, 11, e412-e414.	1.3	2
153	Simulation Applied to Pediatric Emergency Medicine: From Luxury to Necessity. Clinical Pediatric Emergency Medicine, 2016, 17, 157-158.	0.4	1
154	The Future of Pediatric Simulation. Comprehensive Healthcare Simulation, 2016, , 401-410.	0.2	1
155	Unpacking the Social Dimensions of Research: How to Get Started in Healthcare Simulation Research. , 2019, , 333-340.		1
156	Disseminating Healthcare Simulation Research. , 2019, , 311-318.		1
157	PediAppRREST: effectiveness of an interactive cognitive support tablet app in reducing deviations from guidelines in the management of paediatric cardiac arrest: protocol for a simulation-based randomised controlled trial. BMJ Open, 2021, 11, e047208.	1.9	1
158	Contextual Factors Affecting Implementation of In-hospital Pediatric CPR Quality Improvement Interventions in a Resuscitation Collaborative. Pediatric Quality & Safety, 2021, 6, e455.	0.8	1
159	Guidance for Cardiopulmonary Resuscitation of Children With Suspected or Confirmed COVID-19. Pediatrics, 0, , .	2.1	1
160	Index of Suspicion. Pediatrics in Review, 2005, 26, 377-382.	0.4	0
161	Index of suspicion in the nursery. NeoReviews, 2005, 6, e196-e198.	0.8	0
162	Shock in a Pediatric Patient: An Electrical Diagnosis. Simulation in Healthcare, 2007, 2, 235-240.	1.2	0

#	ARTICLE	IF	CITATIONS
163	LO38: Does spaced instructional design result in improved retention of pediatric resuscitation skills? A randomized education study. Canadian Journal of Emergency Medicine, 2018, 20, S20-S20.	1.1	0
164	P090: The use of a pediatric pre-arrival and pre-departure trauma checklist to improve clinical care in a simulated trauma resuscitation: a randomized trial. Canadian Journal of Emergency Medicine, 2018, 20, S88-S89.	1.1	0
165	Les systÃ©mes d'intervention rapide en pÃ©diatrie : des suggestions pour une organisation et une formation optimales. Paediatrics and Child Health, 2018, 23, 58-65.	0.6	0
166	Eosinophilic Pneumonia in the Setting of E-cigarette Use. , 2020, , .		0
167	Using Natural Language Processing to Compare Task-Specific Verbal Cues in Coached versus Non-Coached Cardiac Arrest Teams during Simulated Pediatrics Resuscitation. AEM Education and Training, 2021, 5, e10707.	1.2	0
168	Simulation in Pediatrics. , 2013, , 495-510.		0
169	Simulation Education Program Development. Comprehensive Healthcare Simulation, 2016, , 355-371.	0.2	0
170	Simulation Research. Comprehensive Healthcare Simulation, 2016, , 387-398.	0.2	0
171	Curriculum Integration and Development. Comprehensive Healthcare Simulation, 2020, , 83-87.	0.2	0
172	Realism of procedural task trainers in a pediatric emergency medicine procedures course. Canadian Medical Education Journal, 2015, 6, e68-73.	0.4	0
173	Blended-Method Debriefing With the PEARLS Debriefing Framework. , 2021, , .		0
174	Case 2: Newborn With Inaudible Heart Sounds. , 2018, , 9-14.		0
175	Co-debriefing in Neonatal Simulation. , 2021, , .		0
176	The impact of clinical result acquisition and interpretation on task performance during a simulated pediatric cardiac arrest: a multicentre observational study. Canadian Journal of Emergency Medicine, 2022, , .	1.1	0
177	Peer Learning and Mentorship for Neonatal Management Skills: A Cluster-Randomized Trial. Pediatrics, 0, , .	2.1	0