Andrew Petrosoniak

List of Publications by Year
in descending order

39	748	471509 17	552781 26
papers	citations	h-index	g-index

39	39	39	787
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	International health electives: thematic results of student and professional interviews. Medical Education, 2010, 44, 683-689.	2.1	78
2	Beyond crisis resource management. Current Opinion in Anaesthesiology, 2013, 26, 699-706.	2.0	55
3	In situ simulation in emergency medicine: Moving beyond the simulation lab. EMA - Emergency Medicine Australasia, 2017, 29, 83-88.	1.1	54
4	Efficacy and safety of tranexamic acid in acute traumatic brain injury: a systematic review and meta-analysis of randomized-controlled trials. Intensive Care Medicine, 2021, 47, 14-27.	8.2	45
5	Detection of significant bowel and mesenteric injuries in blunt abdominal trauma with 64-slice computed tomography. Journal of Trauma and Acute Care Surgery, 2013, 74, 1081-1086.	2.1	39
6	Pre-arrest and intra-arrest prognostic factors associated with survival following traumatic out-of-hospital cardiac arrest â€“ A systematic review and meta-analysis. Resuscitation, 2020, 153, 119-135.	3.0	38
7	The ethics and safety of medical student global health electives. International Journal of Medical Education, 2014, 5, 63-72.	1.2	36
8	The Human Factor. Emergency Medicine Clinics of North America, 2018, 36, 1-17.	1.2	32
9	Simulation in Canadian postgraduate emergency medicine training â€“ a national survey. Canadian Journal of Emergency Medicine, 2018, 20, 132-141.	1.1	29
10	Design Thinkingâ€“Informed Simulation. Simulation in Healthcare, 2020, 15, 205-213.	1.2	28
11	Study protocol for a framework analysis using video review to identify latent safety threats: trauma resuscitation using in situ simulation team training (TRUST). BMJ Open, 2016, 6, e013683.	1.9	27
12	Translational simulation: from description to action. Advances in Simulation, 2021, 6, 6.	2.3	25
13	Trauma Resuscitation Using in situ Simulation Team Training (TRUST) study: latent safety threat evaluation using framework analysis and video review. BMJ Quality and Safety, 2021, 30, 739-746.	3.7	23
14	â€œBuilding the plane as you flyâ€: Simulation during the COVID-19 pandemic. Canadian Journal of Emergency Medicine, 2020, 22, 576-578.	1.1	20
15	Emergency medicine procedural skills: what are residents missing?. Canadian Journal of Emergency Medicine, 2013, 15, 241-248.	1.1	19
16	Tracking workflow during high-stakes resuscitation: the application of a novel clinician movement tracing tool during in situ trauma simulation. BMJ Simulation and Technology Enhanced Learning, 2019, 5, 78-84.	0.7	19
17	Bougie-assisted cricothyroidotomy: Delphi-derived essential steps for the novice learner. Canadian Journal of Emergency Medicine, 2019, 21, 283-290.	1.1	18
18	Cricothyroidotomy In Situ Simulation Curriculum (CRIC Study). Simulation in Healthcare, 2017, 12, 76-82.	1.2	17

#	Article	IF	Citations
19	Adapting form to function: can simulation serve our healthcare system and educational needs?. Advances in Simulation, 2018, 3, 8.	2.3	17
20	A regional massive hemorrhage protocol developed through a modified Delphi technique. CMAJ Open, 2019, 7, E546-E561.	2.4	17
21	Perfecting practice: a protocol for assessing simulation-based mastery learning and deliberate practice versus self-guided practice for bougie-assisted cricothyroidotomy performance. BMC Medical Education, 2019, 19, 100.	2.4	16
22	Simulation-based research in emergency medicine in Canada: Priorities and perspectives. Canadian Journal of Emergency Medicine, 2020, 22, 103-111.	1.1	16
23	Resuscitation Resequenced. Emergency Medicine Clinics of North America, 2018, 36, 41-60.	1.2	15
24	Harnessing the power of simulation for assessment: Consensus recommendations for the use of simulation-based assessment in emergency medicine. Canadian Journal of Emergency Medicine, 2020, 22, 194-203.	1.1	13
25	An Active Shooter in Your Hospital: A Novel Method to Develop a Response Policy Using In Situ Simulation and Video Framework Analysis. Disaster Medicine and Public Health Preparedness, 2021, 15, 223-231.	1.3	10
26	Simulation in the Continuing Professional Development of Academic Emergency Physicians. Simulation in Healthcare, 2021, 16, 246-253.	1.2	9
27	Considerations for psychological safety with system-focused debriefings. BMJ Simulation and Technology Enhanced Learning, 2020, 6, 132-134.	0.7	7
28	The clock is ticking: using in situ simulation to improve time to blood administration for bleeding trauma patients. Canadian Journal of Emergency Medicine, 2021, 23, 54-62.	1.1	6
29	Latent safety threat identification during in situ simulation debriefing: a qualitative analysis. BMJ Simulation and Technology Enhanced Learning, 2021, 7, bmjstel-2020-650.	0.7	4
30	Development of a national, standardized simulation case template. Canadian Journal of Emergency Medicine, 2020, 22, 822-824.	1.1	4
31	Introducing the Safety Threats and Adverse events in Trauma (STAT) taxonomy: standardized classification system for evaluating safety during trauma resuscitation. European Journal of Trauma and Emergency Surgery, 0, , .	1.7	3
32	Rates of elastic compression stockings prescription following the diagnosis of deep venous thrombosis among Canadian emergency physicians and trainees. Canadian Journal of Emergency Medicine, 2015, 17, 248-252.	1.1	2
33	Mental practice as a novel learning strategy for donning and doffing personal protective equipment during the COVID-19 pandemic. Canadian Journal of Emergency Medicine, 2020, 22, 614-616.	1.1	2
34	REBOA in Canada: time to shine, or timeâ€™s up?. Canadian Journal of Emergency Medicine, 2021, 23, 3-5.	1.1	2
35	In the Zone: lessons from the first Canadian emergency department application of resuscitative endovascular balloon occlusion of the aorta (REBOA). Canadian Journal of Emergency Medicine, 2019, 21, 430-434.	1.1	1
36	Design, build, train, excel: using simulation to create elite trauma systems. International Anesthesiology Clinics, 2021, 59, 58-66.	0.8	1

#	Article	IF	Citations
37	Tubes, lines, and videotape: a new era for quality and safety in trauma resuscitation. Canadian Journal of Emergency Medicine, 2022, 24, 351-352.	1.1	1
38	Seismology and Advances in Trauma Resuscitation. Emergency Medicine Clinics of North America, 2018, 36, xvii-xviii.	1.2	0
39	A Regional Massive Hemorrhage Protocol: Designed with a Modified Delphi Technique to Obtain Consensus. Blood, 2019, 134, 5792-5792.	1.4	0