Craig S Webster

List of Publications by Year
in descending order

74	1,235	516710	414414
papers	citations	16	32
		h-index	g-index

75	75	75	894
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Latent Safety Threats and Countermeasures in the Operating Theater. Simulation in Healthcare, 2022, 17, e38-e44.	1.2	4
2	Medical Students' Quality of Life and Its Association with Harassment and Social Support. Medical Science Educator, 2022, 32, 165-174.	1.5	1
3	Biomedical students' course preference and links with quality of life and psychological distress. Asia Pacific Scholar, 2022, 7, 55-65.	0.4	0
4	Social bias, discrimination and inequity in healthcare: mechanisms, implications and recommendations. BJA Education, 2022, 22, 131-137.	1.4	10
5	Analysis of medication errors during anaesthesia in the first 4000 incidents reported to webAIRS. Anaesthesia and Intensive Care, 2022, 50, 204-219.	0.7	6
6	Patient monitoring, wearable devices, and the healthcare information ecosystem. British Journal of Anaesthesia, 2022, 128, 756-758.	3.4	15
7	Quality improvement in New Zealand pediatric anesthesia: National quality direction, patient experience, equity, and collaboration. Paediatric Anaesthesia, 2022, 32, 1191-1200.	1.1	4
8	Existing Knowledge of Medication Error Must Be Better Translated Into Improved Patient Safety. Frontiers in Medicine, 2022, 9, .	2.6	6
9	Costs, benefits and the prevention of patient deterioration. Journal of Clinical Monitoring and Computing, 2022, 36, 1245-1247.	1.6	3
10	Artificial intelligence and the adoption of new technology in medical education. Medical Education, 2021, 55, 6-7.	2.1	17
11	Are We Preparing Medical Students for Their Transition to Clinical Leaders? A National Survey. Medical Science Educator, 2021, 31, 91-99.	1.5	0
12	The efficacy of mindful practice in improving diagnosis in healthcare: a systematic review and evidence synthesis. Advances in Health Sciences Education, 2021, 26, 785-809.	3.3	6
13	Reducing medical device alarms by an order of magnitude: A human factors approach. Anaesthesia and Intensive Care, 2021, 49, 52-61.	0.7	15
14	Improving the Safety of Pediatric Sedation: Human Error, Technology, and Clinical Microsystems. , 2021, , 721-752.		0
15	The Evolution of Mindfulness from 1916 to 2019. Mindfulness, 2021, 12, 1849-1859.	2.8	15
16	How might access to postgraduate medical education in regional and rural locations be best improved? A scoping review. Australian Journal of Rural Health, 2021, 29, 236-244.	1.5	4
17	Normalising good communication in hospital teams. British Journal of Anaesthesia, 2021, 126, 758-760.	3.4	2
18	Transient involuntary fixation on a second language following exposure to general anaesthetics. British Journal of Anaesthesia, 2021, 126, e164-e167.	3.4	0

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19	Data visualisation and cognitive ergonomics in anaesthesia and healthcare. British Journal of Anaesthesia, 2021, 126, 913-915.	3.4	12
20	Medical Students' Experience of Harassment and Its Impact on Quality of Life: a Scoping Review. Medical Science Educator, 2021, 31, 1487-1499.	1.5	6
21	Determining improvements in medication safety in anesthesia. Canadian Journal of Anaesthesia, 2021, 68, 1572-1573.	1.6	1
22	The evolution of methods to estimate the rate of medication error in anaesthesia. British Journal of Anaesthesia, 2021, 127, 346-349.	3.4	4
23	Need for a new paradigm in the design of alarms for patient monitors and medical devices. British Journal of Anaesthesia, 2021, 127, 677-680.	3.4	4
24	Preparedness of medical students and junior doctors for their role as clinical leaders: A systematic review. Medical Teacher, 2020, 42, 79-85.	1.8	17
25	Sustainable quality and safety improvement in healthcare: further lessons from the aviation industry. British Journal of Anaesthesia, 2020, 125, 425-429.	3.4	11
26	Performativity, identity formation and professionalism: Ethnographic research to explore student experiences of clinical simulation training. PLoS ONE, 2020, 15, e0236085.	2.5	18
27	Effective virtual patient simulators for medical communication training: A systematic review. Medical Education, 2020, 54, 786-795.	2.1	69
28	A Qualitative and Semiquantitative Exploration of the Experience of a Rural and Regional Clinical Placement Programme. Medical Science Educator, 2020, 30, 783-789.	1.5	7
29	Evaluation of the effect of multidisciplinary simulation-based team training on patients, staff and organisations: protocol for a stepped-wedge cluster-mixed methods study of a national, insurer-funded initiative for surgical teams in New Zealand public hospitals. BMJ Open, 2020, 10, e032997.	1.9	7
30	Title is missing!. , 2020, 15, e0236085.		0
31	Simulation Training to Improve the Ability of First-Year Doctors to Assess and Manage Deteriorating Patients: a Systematic Review and Meta-analysis. Medical Science Educator, 2019, 29, 749-761.	1.5	9
32	Designing and Evaluating a Virtual Patient Simulation—The Journey from Uniprofessional to Interprofessional Learning. Information (Switzerland), 2019, 10, 28.	2.9	4
33	Evidence and efficacy: time to think beyond the traditional randomised controlled trial in patient safety studies. British Journal of Anaesthesia, 2019, 122, 723-725.	3.4	10
34	Capturing the experience of the hospital-stay journey from admission to discharge using diaries completed by patients in their own words: a qualitative study. BMJ Open, 2019, 9, e027258.	1.9	13
35	Improving Measurement of Trait Competitiveness: A Rasch Analysis of the Revised Competitiveness Index With Samples From New Zealand and US University Students. Psychological Reports, 2019, 122, 689-708.	1.7	6
36	New Visions and Current Evidence for Safety in Anesthesia. Anesthesia and Analgesia, 2018, 127, 308-308.	2.2	2

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37	Technical Solutions and the Safety Big Picture. Anesthesia and Analgesia, 2018, 126, 729-730.	2.2	1
38	Estimating and reporting error rates, and detecting improvements. European Journal of Anaesthesiology, 2018, 35, 60-61.	1.7	9
39	Advanced Cardiac Life Support Training in Interprofessional Teams of Undergraduate Nursing and Medical Students Using Mannequin-Based Simulation. Medical Science Educator, 2018, 28, 155-163.	1.5	9
40	Influence of student debt on health career location and specialty. Journal of Primary Health Care, 2018, 10, 54.	0.6	7
41	Evaluation of interprofessional learning among medical and pharmacy students using a virtual patient simulation. , 2018, , .		1
42	Workplace harassment among staff in higher education: a systematic review. Asia Pacific Education Review, 2017, 18, 521-539.	2.5	48
43	Biomedical Students in their First Year of Study: Factors Explaining Performance in a High Stakes Examination. Medical Science Educator, 2017, 27, 633-643.	1.5	2
44	Anesthesia, Consciousness, and Language. Anesthesiology, 2017, 127, 1042-1043.	2.5	3
45	Retesting the Hypothesis of a Clinical Randomized Controlled Trial in a Simulation Environment to Validate Anesthesia Simulation in Error Research (the VASER Study). Anesthesiology, 2017, 126, 472-481.	2.5	26
46	Does Progress Testing Violate the Principles of Constructive Alignment?. Medical Science Educator, 2017, 27, 825-829.	1.5	2
47	Health Care Technology, the Human–Machine Interface, and Patient Safety During Intravenous Anesthesia. , 2017, , 667-683.		3
48	A cross-disciplinary assessment of student loans debt, financial support for study and career preferences upon graduation. New Zealand Medical Journal, 2017, 130, 43-53.	0.5	4
49	Assessing the similarity of mental models of operating room team members and implications for patient safety: a prospective, replicated study. BMC Medical Education, 2016, 16, 229.	2.4	37
50	Color Coding, Labeling, and Evidence for Safety Gains. Anesthesia and Analgesia, 2016, 122, 1222.	2.2	3
51	Safety in unpredictable complex systems – a framework for the analysis of safety derived from the nuclear power industry. Prometheus, 2016, 34, .	0.4	5
52	A systematic review of the health benefits of Tai Chi for students in higher education. Preventive Medicine Reports, 2016, 3, 103-112.	1.8	28
53	Simulation in the medical undergraduate curriculum to promote interprofessional collaboration for acute care: a systematic review. BMJ Simulation and Technology Enhanced Learning, 2016, 2, 90-96.	0.7	6
54	Threats to safety during sedation outside of the operating room and the death of Michael Jackson. Current Opinion in Anaesthesiology, 2016, 29, S36-S47.	2.0	15

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55	Improving the Safety of Pediatric Sedation: Human Error, Technology, and Clinical Microsystems. , 2015, , 587-612.		4
56	In situ simulation training in emergency departments: what patients really want to know. BMJ Simulation and Technology Enhanced Learning, 2015, 1, 33-39.	0.7	1
57	Using hospital-stay diaries to improve communication with patients. Medical Education, 2014, 48, 533-534.	2.1	1
58	Building the Evidence on Simulation Validity. Anesthesiology, 2014, 120, 142-148.	2.5	35
59	A Systematic Review of Simulation for Multidisciplinary Team Training in Operating Rooms. Simulation in Healthcare, 2013, 8, 171-179.	1.2	51
60	Manufacturers' obligations to colourâ€¢ode prefilled syringes correctly. Anaesthesia, 2013, 68, 783-784.	3.8	7
61	Anaesthetic drug administration as a potential contributor to healthcare-associated infections: a prospective simulation-based evaluation of aseptic techniques in the administration of anaesthetic drugs. BMJ Quality and Safety, 2012, 21, 826-834.	3.7	26
62	Alan Turingâ€™s unorganized machines and artificial neural networks: his remarkable early work and future possibilities. Evolutionary Intelligence, 2012, 5, 35-43.	3.6	16
63	Use of a new task-relevant test to assess the effects of shift work and drug labelling formats on anesthesia traineesâ€™ drug recognition and confirmation. Canadian Journal of Anaesthesia, 2011, 58, 38-47.	1.6	15
64	Multimodal system designed to reduce errors in recording and administration of drugs in anaesthesia: prospective randomised clinical evaluation. BMJ: British Medical Journal, 2011, 343, d5543-d5543.	2.3	164
65	Cerebral Protection by Lidocaine During Cardiac Operations: A Follow-Up Study. Annals of Thoracic Surgery, 2009, 87, 820-825.	1.3	71
66	Review Article: The Personalisation of Computingâ€”from Behemoth to Desktop. Prometheus, 2007, 25, 187-193.	0.4	1
67	Review Article: Resistance is Futileâ€”The Future and Postâ€¢humanity. Prometheus, 2006, 24, 341-348.	0.4	4
68	The iatrogenic-harm cost equation and new technology. Anaesthesia, 2005, 60, 843-846.	3.8	20
69	Attitudes to Error and Patient Safety. Prometheus, 2005, 23, 253-263.	0.4	9
70	Bar codes and the reduction of drug administration error in anesthesia. Seminars in Anesthesia, 2004, 23, 260-270.	0.3	1
71	Clinical tolerability of perioperative tenoxicam in 1001 patients â€" a prospective, controlled, double-blind, multi-centre study. Pain, 2004, 111, 313-322.	4.2	19
72	A practical guide to the implementation of an effective incident reporting scheme to reduce medication error on the hospital ward. International Journal of Nursing Practice, 2002, 8, 176-183.	1.7	40

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73	A New, Safety-Oriented, Integrated Drug Administration and Automated Anesthesia Record System. Anesthesia and Analgesia, 2001, 93, 385-390.	2.2	93
74	A systems approach to the reduction of medication error on the hospital ward. Journal of Advanced Nursing, 2001, 35, 34-41.	3.3	136