

Robert Greif

List of Publications by Year in descending order

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Version: 2024-02-01

210
papers

10,652
citations

53751

45
h-index

34964

98
g-index

261
all docs

261
docs citations

261
times ranked

7115
citing authors

#	ARTICLE	IF	CITATIONS
1	Supplemental Perioperative Oxygen to Reduce the Incidence of Surgical-Wound Infection. <i>New England Journal of Medicine</i> , 2000, 342, 161-167.	13.9	1,545
2	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 81-99.	1.3	937
3	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 1-80.	1.3	813
4	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 302-311.	1.3	366
5	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 288-301.	1.3	326
6	Supplemental Oxygen Reduces the Incidence of Postoperative Nausea and Vomiting. <i>Anesthesiology</i> , 1999, 91, 1246-1246.	1.3	288
7	European Resuscitation Council Guidelines 2021: Executive summary. <i>Resuscitation</i> , 2021, 161, 1-60.	1.3	258
8	Intubation Practices and Adverse Peri-intubation Events in Critically Ill Patients From 29 Countries. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1164.	3.8	232
9	European Resuscitation Council Guidelines 2021: Systems saving lives. <i>Resuscitation</i> , 2021, 161, 80-97.	1.3	215
10	European Resuscitation Council Guidelines for Resuscitation 2010 Section 9. Principles of education in resuscitation. <i>Resuscitation</i> , 2010, 81, 1434-1444.	1.3	176
11	Ondansetron is no More Effective than Supplemental Intraoperative Oxygen for Prevention of Postoperative Nausea and Vomiting. <i>Anesthesia and Analgesia</i> , 2001, 92, 112-117.	1.1	168
12	European Resuscitation Council Guidelines 2021: Education for resuscitation. <i>Resuscitation</i> , 2021, 161, 388-407.	1.3	166
13	Core Cooling by Central Venous Infusion of Ice-cold (4°C and 20°C) Fluid. <i>Anesthesiology</i> , 2000, 93, 629-637.	1.3	157
14	Evaluation of six videolaryngoscopes in 720 patients with a simulated difficult airway: a multicentre randomized controlled trial. <i>British Journal of Anaesthesia</i> , 2016, 116, 670-679.	1.5	154
15	Transcutaneous Electrical Stimulation of an Auricular Acupuncture Point Decreases Anesthetic Requirement. <i>Anesthesiology</i> , 2002, 96, 306-312.	1.3	147
16	Ultrasound-guided paravertebral puncture and placement of catheters in human cadavers: an imaging study. <i>British Journal of Anaesthesia</i> , 2009, 102, 534-539.	1.5	145
17	Crossover Comparison of the Laryngeal Mask Supreme and the i-gel in Simulated Difficult Airway Scenario in Anesthetized Patients. <i>Anesthesiology</i> , 2009, 111, 55-62.	1.3	139
18	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

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19	Part 8: Education, implementation, and teams. Resuscitation, 2015, 95, e203-e224.	1.3	115
20	European Resuscitation Council Guidelines for Resuscitation: 2017 update. Resuscitation, 2018, 123, 43-50.	1.3	113
21	Part 8: Education, Implementation, and Teams. Circulation, 2015, 132, S242-S268.	1.6	111
22	Kids Save Lives â€œ ERC position statement on school children education in CPR.. Resuscitation, 2016, 105, A1-A3.	1.3	111
23	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2019, 145, 95-150.	1.3	110
24	Education, Implementation, and Teams: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Circulation, 2020, 142, S222-S283.	1.6	97
25	Muscle Relaxation Does Not Alter Hypnotic Level During Propofol Anesthesia. Anesthesia and Analgesia, 2002, 94, 604-608.	1.1	94
26	i-gelâ„¢ supraglottic airway in clinical practice: a prospective observational multicentre study. British Journal of Anaesthesia, 2012, 109, 990-995.	1.5	92
27	Performance of the Pediatric-sized i-gel Compared with the Ambu AuraOnce Laryngeal Mask in Anesthetized and Ventilated Children. Anesthesiology, 2011, 115, 102-110.	1.3	89
28	Nitrous oxide and risk of surgical wound infection: a randomised trial. Lancet, The, 2005, 366, 1101-1107.	6.3	82
29	Transnasal humidified rapid insufflation ventilatory exchange for oxygenation of children during apnoea: a prospective randomised controlled trial. British Journal of Anaesthesia, 2018, 120, 592-599.	1.5	82
30	Aerosol boxes and barrier enclosures for airway management in COVID-19 patients: a scoping review and narrative synthesis. British Journal of Anaesthesia, 2020, 125, 880-894.	1.5	81
31	Education, Implementation, and Teams. Resuscitation, 2020, 156, A188-A239.	1.3	80
32	Monitoring of Neuromuscular Blockade at the P6 Acupuncture Point Reduces the Incidence of Postoperative Nausea and Vomiting. Anesthesiology, 2007, 107, 903-908.	1.3	75
33	2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2021, 169, 229-311.	1.3	71
34	Ultrasound-guided thoracic paravertebral puncture and placement of catheters in human cadavers: where do catheters go?. British Journal of Anaesthesia, 2011, 106, 246-254.	1.5	70
35	Emergency skill trainingâ€”A randomized controlled study on the effectiveness of the 4-stage approach compared to traditional clinical teaching. Resuscitation, 2010, 81, 1692-1697.	1.3	69
36	Comparing three CPR feedback devices and standard BLS in a single rescuer scenario: A randomised simulation study. Resuscitation, 2014, 85, 560-566.	1.3	68

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37	Randomized trial comparing the i-gel [®] , [®] and Magill tracheal tube with the single-use ILMA [®] , [®] and ILMA [®] , [®] tracheal tube for fiberoptic-guided intubation in anaesthetized patients with a predicted difficult airway. <i>British Journal of Anaesthesia</i> , 2011, 107, 251-257.	1.5	64
38	Executive Summary: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2020, 142, S2-S27.	1.6	61
39	The educational impact of Mini-Clinical Evaluation Exercise (Mini-CEX) and Direct Observation of Procedural Skills (DOPS) and its association with implementation: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0198009.	1.1	60
40	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
41	Ultrasound-guided percutaneous tracheal puncture: a computer-tomographic controlled study in cadavers. <i>British Journal of Anaesthesia</i> , 2011, 106, 738-742.	1.5	53
42	Relative Contribution of Skin and Core Temperatures to Vasoconstriction and Shivering Thresholds during Isoflurane Anesthesia. <i>Anesthesiology</i> , 1999, 91, 422-429.	1.3	52
43	Randomized clinical trial of the i-gel [®] , [®] and Magill tracheal tube or single-use ILMA [®] , [®] and ILMA [®] , [®] tracheal tube for blind intubation in anaesthetized patients with a predicted difficult airway. <i>British Journal of Anaesthesia</i> , 2011, 107, 243-250.	1.5	51
44	Nitrous oxide increases the incidence of bowel distension in patients undergoing elective colon resection. <i>Acta Anaesthesiologica Scandinavica</i> , 2004, 48, 894-898.	0.7	50
45	Real-time visualization of ultrasound-guided retrobulbar blockade: an imaging study. <i>British Journal of Anaesthesia</i> , 2008, 101, 855-859.	1.5	50
46	Resistive heating is more effective than metallic-foil insulation in an experimental model of accidental hypothermia: A randomized controlled trial. <i>Annals of Emergency Medicine</i> , 2000, 35, 337-345.	0.3	48
47	Ethical challenges in resuscitation. <i>Intensive Care Medicine</i> , 2018, 44, 703-716.	3.9	47
48	Resistive-Polymer Versus Forced-Air Warming: Comparable Efficacy in Orthopedic Patients. <i>Anesthesia and Analgesia</i> , 2010, 110, 834-838.	1.1	45
49	A randomised, controlled trial evaluating a low cost, 3Dâ€™printed bronchoscopy simulator. <i>Anaesthesia</i> , 2017, 72, 1005-1009.	1.8	43
50	European Resuscitation Council Guidelines for Resuscitation: 2018 Update â€™ Antiarrhythmic drugs for cardiac arrest. <i>Resuscitation</i> , 2019, 134, 99-103.	1.3	43
51	Neither Nalbuphine nor Atropine Posses Special Antishivering Activity. <i>Anesthesia and Analgesia</i> , 2001, 93, 620-627.	1.1	42
52	Blood pressure response to thermoregulatory vasoconstriction during isoflurane and desflurane anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2003, 47, 847-852.	0.7	41
53	A prospective, cohort evaluation of major and minor airway management complications during routine anaesthetic care at an academic medical centre. <i>Anaesthesia</i> , 2017, 72, 42-48.	1.8	41
54	A survey of key opinion leaders on ethical resuscitation practices in 31 European Countries. <i>Resuscitation</i> , 2016, 100, 11-17.	1.3	40

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55	Executive Summary 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Resuscitation</i> , 2020, 156, A1-A22.	1.3	40
56	Standardization of infusion solutions to reduce the risk of incompatibility. <i>American Journal of Health-System Pharmacy</i> , 2008, 65, 1648-1654.	0.5	39
57	Evaluation of three unchannelled videolaryngoscopes and the Macintosh laryngoscope in patients with a simulated difficult airway: a randomised, controlled trial. <i>Anaesthesia</i> , 2017, 72, 370-378.	1.8	39
58	Different Learning Curves for Axillary Brachial Plexus Block: Ultrasound Guidance versus Nerve Stimulation. <i>Anesthesiology Research and Practice</i> , 2010, 2010, 1-7.	0.2	35
59	Effects and limitations of an AED with audiovisual feedback for cardiopulmonary resuscitation: A randomized manikin study. <i>Resuscitation</i> , 2011, 82, 902-907.	1.3	34
60	Impact of Anesthesia on the Outcome of Acute Ischemic Stroke after Endovascular Treatment with the Solitaire Stent Retriever. <i>American Journal of Neuroradiology</i> , 2017, 38, 1362-1367.	1.2	34
61	Automated Responsiveness Test (ART) Predicts Loss of Consciousness and Adverse Physiologic Responses during Propofol Conscious Sedation. <i>Anesthesiology</i> , 2001, 94, 585-592.	1.3	33
62	Intravenous Delta-9-Tetrahydrocannabinol to Prevent Postoperative Nausea and Vomiting. <i>Anesthesia and Analgesia</i> , 2015, 121, 1157-1164.	1.1	33
63	Accuracy of prehospital diagnosis and triage of a Swiss helicopter emergency medical service. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 709-715.	1.1	32
64	High-flow nasal cannula therapy and apnea time in laryngeal surgery. <i>Paediatric Anaesthesia</i> , 2016, 26, 1206-1208.	0.6	32
65	Attitudes towards Interprofessional education in the medical curriculum: a systematic review of the literature. <i>BMC Medical Education</i> , 2020, 20, 254.	1.0	32
66	Blind intubation of anaesthetised children with supraglottic airway devices AmbuAura-i and Air-Q cannot be recommended. <i>European Journal of Anaesthesiology</i> , 2015, 32, 631-639.	0.7	31
67	Influences on the implementation of Mini-CEX and DOPS for postgraduate medical trainees' learning: A grounded theory study. <i>Medical Teacher</i> , 2019, 41, 448-456.	1.0	30
68	Spaced learning versus massed learning in resuscitation – A systematic review. <i>Resuscitation</i> , 2020, 156, 61-71.	1.3	30
69	Quantification of anandamide and 2-arachidonoylglycerol plasma levels to examine potential influences of tetrahydrocannabinol application on the endocannabinoid system in humans. <i>Drug Testing and Analysis</i> , 2014, 6, 17-23.	1.6	28
70	Perioperative Supplemental Oxygen Does Not Worsen Long-Term Mortality of Colorectal Surgery Patients. <i>Anesthesia and Analgesia</i> , 2016, 122, 1907-1911.	1.1	28
71	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
72	Structured training in intraosseous infusion to improve potentially life saving skills in pediatric emergencies – Results of an open prospective national quality development project over 3 years. <i>Paediatric Anaesthesia</i> , 2008, 18, 223-229.	0.6	27

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73	The effectiveness of ERC advanced life support (ALS) provider courses for the retention of ALS knowledge. <i>Resuscitation</i> , 2012, 83, 227-231.	1.3	27
74	Factors influencing the educational impact of Mini-CEX and DOPS: A qualitative synthesis. <i>Medical Teacher</i> , 2018, 40, 414-420.	1.0	27
75	Distress and resilience of healthcare professionals during the COVID-19 pandemic (DARVID): study protocol for a mixed-methods research project. <i>BMJ Open</i> , 2020, 10, e039832.	0.8	26
76	Mandatory cardiopulmonary resuscitation competencies for undergraduate healthcare students in Europe. <i>European Journal of Anaesthesiology</i> , 2020, 37, 839-841.	0.7	25
77	Dispatching citizens as first responders to out-of-hospital cardiac arrests: a systematic review and meta-analysis. <i>European Journal of Emergency Medicine</i> , 2022, 29, 163-172.	0.5	25
78	Resuscitative endovascular balloon occlusion of the aorta (REBOA) during cardiopulmonary resuscitation: A pilot study. <i>Resuscitation</i> , 2020, 156, 27-34.	1.3	24
79	Evidence Evaluation Process and Management of Potential Conflicts of Interest. <i>Resuscitation</i> , 2020, 156, A23-A34.	1.3	24
80	Awake tracheal intubation using the Sensascopeâ„¢ in 13 patients with an anticipated difficult airway. <i>Anaesthesia</i> , 2010, 65, 525-528.	1.8	23
81	Pediatric supraglottic airway devices in clinical practice: A prospective observational study. <i>BMC Anesthesiology</i> , 2017, 17, 119.	0.7	23
82	Attitudes of medical students towards interprofessional education: A mixed-methods study. <i>PLoS ONE</i> , 2020, 15, e0240835.	1.1	23
83	Performance of supraglottic airway devices and 12 month skill retention: A randomized controlled study with manikins. <i>Resuscitation</i> , 2011, 82, 326-331.	1.3	22
84	The effective group size for teaching cardiopulmonary resuscitation skills â€” A randomized controlled simulation trial. <i>Resuscitation</i> , 2021, 165, 77-82.	1.3	22
85	Carbon Dioxide Changes during High-flow Nasal Oxygenation in Apneic Patients: A Single-center Randomized Controlled Noninferiority Trial. <i>Anesthesiology</i> , 2022, 136, 82-92.	1.3	21
86	Ultrasound-guided spermatic cord block for scrotal surgery. <i>British Journal of Anaesthesia</i> , 2011, 106, 255-259.	1.5	20
87	Self-learning basic life support: A randomised controlled trial on learning conditions. <i>Resuscitation</i> , 2018, 126, 147-153.	1.3	20
88	Willingness to perform bystander cardiopulmonary resuscitation: A scoping review. <i>Resuscitation Plus</i> , 2020, 4, 100043.	0.6	20
89	Mobile phone systems to alert citizens as first responders and to locate automated external defibrillators: A European survey. <i>Resuscitation</i> , 2020, 151, 39-42.	1.3	20
90	Diagnosis of out-of-hospital cardiac arrest by emergency medical dispatch: A diagnostic systematic review. <i>Resuscitation</i> , 2021, 159, 85-96.	1.3	20

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91	Community Initiatives to Promote Basic Life Support Implementation—A Scoping Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 5719.	1.0	20
92	A manually powered mechanical resuscitation device used by a single rescuer: A randomised controlled manikin study. <i>Resuscitation</i> , 2011, 82, 913-919.	1.3	19
93	Short structured feedback training is equivalent to a mechanical feedback device in two-rescuer BLS: a randomised simulation study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 70.	1.1	19
94	Is perioperative point-of-care prothrombin time testing accurate compared to the standard laboratory test?. <i>Thrombosis and Haemostasis</i> , 2009, 102, 779-786.	1.8	18
95	SWIVIT - Swiss video-intubation trial evaluating video-laryngoscopes in a simulated difficult airway scenario: study protocol for a multicenter prospective randomized controlled trial in Switzerland. <i>Trials</i> , 2013, 14, 94.	0.7	18
96	Optimisation of airway management strategies: a prospective before-and-after study on events related to airway management. <i>British Journal of Anaesthesia</i> , 2021, 127, 798-806.	1.5	18
97	Quality of resuscitation: Flight attendants in an airplane simulator use a new mechanical resuscitation device—A randomized simulation study. <i>Resuscitation</i> , 2011, 82, 459-463.	1.3	17
98	Emergency front of neck access in children: a new learning approach in a rabbit model. <i>British Journal of Anaesthesia</i> , 2020, 125, e61-e68.	1.5	17
99	Automated responsiveness test and bispectral index monitoring during propofol and propofol/N2 O sedation. <i>Acta Anaesthesiologica Scandinavica</i> , 2003, 47, 951-957.	0.7	16
100	Pleural Bupivacaine for Pain Treatment After Nephrectomy. <i>Anesthesia and Analgesia</i> , 1999, 89, 440-443.	1.1	14
101	Effective compression ratio—A new measurement of the quality of thorax compression during CPR. <i>Resuscitation</i> , 2013, 84, 672-677.	1.3	14
102	A new system to target the effect-site during propofol sedation. <i>Acta Anaesthesiologica Scandinavica</i> , 2003, 47, 944-950.	0.7	13
103	Airway research: the current status and future directions. <i>Anaesthesia</i> , 2011, 66, 3-10.	1.8	13
104	Publication and innovation in airway management. <i>European Journal of Anaesthesiology</i> , 2017, 34, 408-410.	0.7	13
105	The performance of rigid scopes for tracheal intubation: a randomised, controlled trial in patients with a simulated difficult airway. <i>Anaesthesia</i> , 2016, 71, 1456-1463.	1.8	12
106	Facilitation of bronchoscopy teaching with easily accessible low-cost 3D-printing. <i>Trends in Anaesthesia and Critical Care</i> , 2017, 15, 37-41.	0.4	12
107	Minimal Physiologically Based Pharmacokinetic Model of Intravenously and Orally Administered Delta-9-Tetrahydrocannabinol in Healthy Volunteers. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2019, 44, 691-711.	0.6	12
108	Survival and long-term outcomes following in-hospital cardiac arrest in a Swiss university hospital: a prospective observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 115.	1.1	12

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109	Modeling multiaxial impact behavior of a glassy polymer. <i>Materials Research Innovations</i> , 2003, 7, 10-18.	1.0	11
110	Inspired supplemental oxygen reduces markers of oxidative stress during elective colon surgery. <i>British Journal of Surgery</i> , 2007, 94, 475-477.	0.1	11
111	Does point of care prothrombin time measurement reduce the transfusion of fresh frozen plasma in patients undergoing major surgery? The POC-OP randomized-controlled trial. <i>Trials</i> , 2009, 10, 107.	0.7	11
112	Loss of resistance. <i>European Journal of Anaesthesiology</i> , 2017, 34, 602-608.	0.7	11
113	Emergency Airway Management in a Simulation of Highly Contagious Isolated Patients: Both Isolation Strategy and Device Type Matter. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 145-151.	1.0	11
114	Effects of epidural anesthesia on thermal sensation. <i>Regional Anesthesia and Pain Medicine</i> , 2001, 26, 527-531.	1.1	10
115	Evaluation of physical and mental recovery status after elective liver resection. <i>European Journal of Anaesthesiology</i> , 2009, 26, 559-565.	0.7	10
116	Health-Promoting Quality of Life at Work during the COVID-19 Pandemic: A 12-Month Longitudinal Study on the Work-Related Sense of Coherence in Acute Care Healthcare Professionals. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6053.	1.2	10
117	Point-of-care prothrombin time testing in paediatric intensive care. <i>European Journal of Anaesthesiology</i> , 2012, 29, 75-81.	0.7	9
118	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.	1.3	9
119	Out-of-hospital cardiac arrest: comparing organised groups to individual first responders. <i>European Journal of Anaesthesiology</i> , 2021, 38, 1096-1104.	0.7	9
120	Evaluation of atelectasis using electrical impedance tomography during procedural deep sedation for MRI in small children: A prospective observational trial. <i>Journal of Clinical Anesthesia</i> , 2022, 77, 110626.	0.7	9
121	Reply to Letter: Family presence during cardiopulmonary resuscitation: Evidence-based guidelines?. <i>Resuscitation</i> , 2016, 105, e7-e8.	1.3	8
122	Efficacy and efficiency of indoor nighttime human external cargo mission simulation in a high-fidelity training Centre. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 61.	1.1	8
123	Simulated patient-based teaching of medical students improves pre-anaesthetic assessment. <i>European Journal of Anaesthesiology</i> , 2020, 37, 387-393.	0.7	8
124	Ventilation and airway management during Cardiopulmonary Resuscitation in COVID-19 era. <i>Resuscitation</i> , 2020, 153, 35-36.	1.3	8
125	Clinical decision rules for termination of resuscitation during in-hospital cardiac arrest: A systematic review of diagnostic test accuracy studies. <i>Resuscitation</i> , 2021, 158, 23-29.	1.3	8
126	BLS courses for refugees are feasible and induce commitment towards lay rescuer resuscitation. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13644.	1.7	8

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127	Teaching Basic Life Support to 5- to 8-Year-Old Children: A Cluster Randomized Trial. <i>Pediatrics</i> , 2021, 148, .	1.0	8
128	Supplemental Oxygen and Risk of Surgical Site Infection. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 1956.	3.8	7
129	On the future of Basic Life Support training. <i>Trends in Anaesthesia and Critical Care</i> , 2017, 16, 1-4.	0.4	7
130	Apnoeic oxygenation with nasal cannula oxygen at different flow rates in anaesthetised patients: a study protocol for a non-inferiority randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e025442.	0.8	7
131	Using Gagné's Instructional Design to teach clinically applicable knowledge in small groups. <i>Trends in Anaesthesia and Critical Care</i> , 2020, 35, 11-15.	0.4	7
132	The effect of system performance improvement on patients with cardiac arrest: A systematic review. <i>Resuscitation</i> , 2020, 157, 156-165.	1.3	7
133	Benefits and Risks of Intraoperative High Inspired Oxygen Therapy: Firm Conclusions Are Still Far Off. <i>Anesthesiology</i> , 2014, 120, 1051-1052.	1.3	6
134	Limitations of pediatric supraglottic airway devices as conduits for intubation - an in vitro study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 14-22.	0.7	6
135	A Delphi consensus study for teaching "Basic Trauma Management" to third-year medical students. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 91.	1.1	6
136	Renewed KIDS SAVE LIVES campaign to further increase awareness and fight sudden cardiac death in the era of COVID-19. <i>Resuscitation</i> , 2020, 153, 183-184.	1.3	6
137	Communication content during debriefing in simulation-based medical education: An analytic framework and mixed-methods analysis. <i>Medical Teacher</i> , 2021, 43, 1381-1390.	1.0	6
138	Objective Structured Assessment of Debriefing (OSAD) in simulation-based medical education: Translation and validation of the German version. <i>PLoS ONE</i> , 2020, 15, e0244816.	1.1	6
139	Faculty Development Approaches for Life Support Courses: A Scoping Review. <i>Journal of the American Heart Association</i> , 0, , .	1.6	6
140	Effects of Epidural Anesthesia on Thermal Sensation. <i>Regional Anesthesia and Pain Medicine</i> , 2001, 26, 527-531.	1.1	5
141	Vasectomy reversal with ultrasonography-guided spermatic cord block. <i>BJU International</i> , 2012, 110, 1796-1800.	1.3	5
142	Translation of ERC resuscitation guidelines into clinical practice by emergency physicians. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, 9.	1.1	5
143	Public sentiment analysis of Twitter reaction on sudden cardiac arrest at EURO 2020. <i>Resuscitation</i> , 2021, 167, 427-429.	1.3	5
144	Translation and application of guidelines into clinical practice: A colour-coded difficult airway trolley. <i>Trends in Anaesthesia and Critical Care</i> , 2021, 40, 46-54.	0.4	5

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145	The German interprofessional attitudes scale: translation, cultural adaptation, and validation. <i>GMS Journal for Medical Education</i> , 2020, 37, Doc32.	0.1	5
146	Apneic oxygenation in pediatric anesthesia. <i>Current Opinion in Anaesthesiology</i> , 2022, 35, 361-366.	0.9	5
147	A Methodology for the Modeling of Forced Dynamical Systems From Time Series Measurements Using Time-Delay Neural Networks. <i>Journal of Vibration and Acoustics, Transactions of the ASME</i> , 2009, 131, .	1.0	4
148	Single Rescuer Exertion Using a Mechanical Resuscitation Device: A Randomized Controlled Simulation Study. <i>Academic Emergency Medicine</i> , 2012, 19, 1242-1247.	0.8	4
149	Coronavirus disease 2019 and ethical considerations for extracorporeal cardiopulmonary resuscitation. <i>Resuscitation</i> , 2020, 154, 127-128.	1.3	4
150	Learning, unlearning and relearning. <i>Paediatric Anaesthesia</i> , 2020, 30, 204-206.	0.6	4
151	Prospective observational study evaluating the C-MAC Video Stylet for awake tracheal intubation: a single-center study. <i>Minerva Anestesiologica</i> , 2021, 87, 873-879.	0.6	4
152	Now it is time to teach to schoolteachers: The long road to the Schoolteacher BLS Teaching Curriculum. <i>Resuscitation</i> , 2021, 165, 66-67.	1.3	4
153	Healthcare professionalsâ€™ knowledge on cardiopulmonary resuscitation correlated with return of spontaneous circulation rates after in-hospital cardiac arrests: A multicentric study between university hospitals in 12 European countries. <i>European Journal of Cardiovascular Nursing</i> , 2020, 19, 401-410.	0.4	4
154	Helicopter inter-hospital transfer for patients undergoing extracorporeal membrane oxygenation: a retrospective 12-year analysis of a service system. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2022, 30, 33.	1.1	4
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