

Sabina Hunziker

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

1,942
citations

257450

24
h-index

276875

41
g-index

72
all docs

72
docs citations

72
times ranked

1940
citing authors

#	ARTICLE	IF	CITATIONS
1	Teamwork and Leadership in Cardiopulmonary Resuscitation. <i>Journal of the American College of Cardiology</i> , 2011, 57, 2381-2388.	2.8	252
2	Brief leadership instructions improve cardiopulmonary resuscitation in a high-fidelity simulation: A randomized controlled trial*. <i>Critical Care Medicine</i> , 2010, 38, 1086-1091.	0.9	218
3	Hands-on time during cardiopulmonary resuscitation is affected by the process of teambuilding: a prospective randomised simulator-based trial. <i>BMC Emergency Medicine</i> , 2009, 9, 3.	1.9	122
4	Perceived stress and team performance during a simulated resuscitation. <i>Intensive Care Medicine</i> , 2011, 37, 1473-1479.	8.2	82
5	The Value of Serum Procalcitonin Level for Differentiation of Infectious from Noninfectious Causes of Fever After Orthopaedic Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 138-148.	3.0	74
6	Serum procalcitonin, C-reactive protein and white blood cell levels following hypothermia after cardiac arrest: a retrospective cohort study. <i>European Journal of Clinical Investigation</i> , 2010, 40, 376-381.	3.4	71
7	Dynamics and association of different acute stress markers with performance during a simulated resuscitation. <i>Resuscitation</i> , 2012, 83, 572-578.	3.0	66
8	Predictors and correlates of dissatisfaction with intensive care*. <i>Critical Care Medicine</i> , 2012, 40, 1554-1561.	0.9	60
9	Prevalence and risk factors for post-traumatic stress disorder in relatives of out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2014, 85, 801-808.	3.0	45
10	Influence of Gender on the Performance of Cardiopulmonary Rescue Teams: A Randomized, Prospective Simulator Study. <i>Critical Care Medicine</i> , 2017, 45, 1184-1191.	0.9	45
11	Neuron-specific enolase (NSE) improves clinical risk scores for prediction of neurological outcome and death in cardiac arrest patients: Results from a prospective trial. <i>Resuscitation</i> , 2019, 142, 50-60.	3.0	45
12	Interventions to Improve Communication at Hospital Discharge and Rates of Readmission. <i>JAMA Network Open</i> , 2021, 4, e2119346.	5.9	43
13	Impact of a stress coping strategy on perceived stress levels and performance during a simulated cardiopulmonary resuscitation: a randomized controlled trial. <i>BMC Emergency Medicine</i> , 2013, 13, 8.	1.9	42
14	Prevalence and factors associated with psychological burden in COVID-19 patients and their relatives: A prospective observational cohort study. <i>PLoS ONE</i> , 2021, 16, e0250590.	2.5	41
15	International validation of the out-of-hospital cardiac arrest score in the United States*. <i>Critical Care Medicine</i> , 2011, 39, 1670-1674.	0.9	38
16	Performance of clinical risk scores to predict mortality and neurological outcome in cardiac arrest patients. <i>Resuscitation</i> , 2019, 136, 21-29.	3.0	38
17	Association of Communication Interventions to Discuss Code Status With Patient Decisions for Do-Not-Resuscitate Orders. <i>JAMA Network Open</i> , 2019, 2, e195033.	5.9	37
18	Oncologist recommendation matters! Predictors of psycho-oncological service uptake in oncology outpatients. <i>Psycho-Oncology</i> , 2019, 28, 351-357.	2.3	36

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19	Leadership in Medical Emergencies Depends on Gender and Personality. <i>Simulation in Healthcare</i> , 2011, 6, 78-83.	1.2	35
20	Activities during interruptions in cardiopulmonary resuscitation: A simulator study. <i>Resuscitation</i> , 2011, 82, 1419-1423.	3.0	32
21	Routine blood markers from different biological pathways improve early risk stratification in cardiac arrest patients: Results from the prospective, observational COMMUNICATE study. <i>Resuscitation</i> , 2018, 130, 138-145.	3.0	28
22	From patient talk to physician notes—Comparing the content of medical interviews with medical records in a sample of outpatients in Internal Medicine. <i>Patient Education and Counseling</i> , 2009, 76, 336-340.	2.2	27
23	Red Cell Distribution Width and Mortality in Newly Hospitalized Patients. <i>American Journal of Medicine</i> , 2012, 125, 283-291.	1.5	27
24	Depression and anxiety in relatives of out-of-hospital cardiac arrest patients: Results of a prospective observational study. <i>Journal of Critical Care</i> , 2019, 51, 57-63.	2.2	27
25	Does stress influence the performance of cardiopulmonary resuscitation? A narrative review of the literature. <i>Journal of Critical Care</i> , 2021, 63, 223-230.	2.2	25
26	Long COVID 1 year after hospitalisation for COVID-19: a prospective bicentric cohort study. <i>Swiss Medical Weekly</i> , 2021, 151, w30091.	1.6	24
27	Illness severity scoring in status epilepticus—When <sc>STESS</sc> meets <sc>APACHE II</sc>, <sc>SAPS II</sc>, and <sc>SOFA</sc>. <i>Epilepsia</i> , 2019, 60, 189-200.	5.1	23
28	Psychological burden in patients with COVID-19 and their relatives 90 days after hospitalization: A prospective observational cohort study. <i>Journal of Psychosomatic Research</i> , 2021, 147, 110526.	2.6	22
29	Untangling operational failures of the Status Epilepticus Severity Score (STESS). <i>Neurology</i> , 2019, 92, e1948-e1956.	1.1	21
30	Long-term Survival After Out-of-Hospital Cardiac Arrest. <i>JAMA Cardiology</i> , 2022, 7, 633.	6.1	20
31	Serum neurofilament measurement improves clinical risk scores for outcome prediction after cardiac arrest: results of a prospective study. <i>Critical Care</i> , 2021, 25, 32.	5.8	16
32	Open and hidden agendas of "asymptomatic" patients who request check-up exams. <i>BMC Family Practice</i> , 2011, 12, 22.	2.9	14
33	Effect of Bedside vs. Non-bedside Patient Case Presentation During Ward Rounds: a Systematic Review and Meta-analysis. <i>Journal of General Internal Medicine</i> , 2019, 34, 447-457.	2.6	13
34	Effect of Bedside Compared With Outside the Room Patient Case Presentation on Patients' Knowledge About Their Medical Care. <i>Annals of Internal Medicine</i> , 2021, 174, 1282-1292.	3.9	13
35	Emergency management of status epilepticus in a high-fidelity simulation. <i>Neurology</i> , 2019, 93, 838-848.	1.1	12
36	Communication challenges in end-of-life decisions. <i>Swiss Medical Weekly</i> , 2020, 150, w20351.	1.6	12

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37	Frequency and Implications of Complications in the ICU After Status Epilepticus: No Calm After the Storm*. <i>Critical Care Medicine</i> , 2020, 48, 1779-1789.	0.9	11
38	Association of Taurine with In-Hospital Mortality in Patients after Out-of-Hospital Cardiac Arrest: Results from the Prospective, Observational COMMUNICATE Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1405.	2.4	11
39	Prediction of Postictal Delirium Following Status Epilepticus in the ICU: First Insights of an Observational Cohort Study. <i>Critical Care Medicine</i> , 2021, 49, e1241-e1251.	0.9	11
40	Swiss-wide multicentre evaluation and prediction of core outcomes in arthroscopic rotator cuff repair: protocol for the ARCR_Pred cohort study. <i>BMJ Open</i> , 2021, 11, e045702.	1.9	10
41	Trimethylamine-N-oxide (TMAO) predicts short- and long-term mortality and poor neurological outcome in out-of-hospital cardiac arrest patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 393-402.	2.3	10
42	Code status discussions in medical inpatients: results of a survey of patients and physicians. <i>Swiss Medical Weekly</i> , 2020, 150, w20194.	1.6	10
43	Medical futility regarding cardiopulmonary resuscitation in in-hospital cardiac arrests of adult patients: A systematic review and Meta-analysis. <i>Resuscitation</i> , 2022, 172, 181-193.	3.0	10
44	Association of self-esteem, personality, stress and gender with performance of a resuscitation team: A simulation-based study. <i>PLoS ONE</i> , 2020, 15, e0233155.	2.5	9
45	Prolonged mechanical ventilation in patients with terminated status epilepticus and outcome: An observational cohort study. <i>Epilepsia</i> , 2021, 62, 3042-3057.	5.1	9
46	Neuron-Specific Enolase (NSE) Predicts Long-Term Mortality in Adult Patients after Cardiac Arrest: Results from a Prospective Trial. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 72.	1.4	9
47	Effects of designated leadership and team-size on cardiopulmonary resuscitation: The Basel-Washington SIMulation (BaWaSim) trial. <i>Journal of Critical Care</i> , 2018, 48, 72-77.	2.2	8
48	Two minutes CPR versus five cycles CPR prior to reanalysis of the cardiac rhythm: A prospective, randomized simulator-based trial. <i>Resuscitation</i> , 2015, 96, 142-147.	3.0	7
49	Association of acyl carnitines and mortality in out-of-hospital-cardiac-arrest patients: Results of a prospective observational study. <i>Journal of Critical Care</i> , 2020, 58, 20-26.	2.2	7
50	Perceived Need for Psychosocial Support After Aortic Dissection: Cross-Sectional Survey. <i>Journal of Participatory Medicine</i> , 2020, 12, e15447.	1.3	7
51	Activation of the kynurenine pathway predicts mortality and neurological outcome in cardiac arrest patients: A validation study. <i>Journal of Critical Care</i> , 2022, 67, 57-65.	2.2	7
52	Association of electrocardiogram alterations of rescuers and performance during a simulated cardiac arrest: A prospective simulation study. <i>PLoS ONE</i> , 2018, 13, e0198661.	2.5	6
53	The German version of the high-performance work systems questionnaire (HPWS-G) in the context of patient safety: a validation study in a Swiss university hospital. <i>BMC Health Services Research</i> , 2019, 19, 356.	2.2	6
54	Low Plasma Sphingomyelin Levels Show a Weak Association with Poor Neurological Outcome in Cardiac Arrest Patients: Results from the Prospective, Observational COMMUNICATE Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 897.	2.4	6

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55	Association of medical futility with do-not-resuscitate (DNR) code status in hospitalised patients. <i>Journal of Medical Ethics</i> , 2021, 47, e70-e70.	1.8	6
56	Gender-focused training improves leadership of female medical students: A randomised trial. <i>Medical Education</i> , 2021, , .	2.1	5
57	A clinical trial of group-based body psychotherapy to improve bodily disturbances in post-treatment cancer patients in combination with randomized controlled smartphone-triggered bodily interventions (KPTK): study protocol. <i>BMC Psychology</i> , 2019, 7, 90.	2.1	4
58	Arginine and Arginine/ADMA Ratio Predict 90-Day Mortality in Patients with Out-of-Hospital Cardiac Arrest—Results from the Prospective, Observational COMMUNICATE Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 3815.	2.4	4
59	Diagnostic yield of cerebrospinal fluid analysis in status epilepticus: an 8-year cohort study. <i>Journal of Neurology</i> , 2021, 268, 3325-3336.	3.6	4
60	Breaking bad news: A randomized controlled trial to test a novel interactive course for medical students using blended learning. <i>Patient Education and Counseling</i> , 2022, 105, 105-113.	2.2	4
61	First-Response ABCDE Management of Status Epilepticus: A Prospective High-Fidelity Simulation Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 435.	2.4	4
62	More than experience: a post-task reflection intervention among team members enhances performance in student teams confronted with a simulated resuscitation task—a prospective randomised trial. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2020, 6, 81-86.	0.7	3
63	Doctor-patient communication during the Corona crisis - web-based interactions and structured feedback from standardized patients at the University of Basel and the LMU Munich. <i>GMS Journal for Medical Education</i> , 2021, 38, Doc81.	0.1	3
64	Associations between periodic social events and status epilepticus—An 11-year cohort study. <i>Epilepsia</i> , 2018, 59, 1381-1391.	5.1	1
65	Effect of Bedside Compared With Outside the Room Patient Case Presentation on Patients' Knowledge About Their Medical Care. <i>Annals of Internal Medicine</i> , 2022, 175, W1.	3.9	1
66	Letter in reply. <i>Journal of Critical Care</i> , 2019, 51, 223-224.	2.2	0
67	Female or Male Team Leader During Cardio Pulmonary Resuscitation: Does It Really Matter?*. <i>Critical Care Medicine</i> , 2019, 47, 144-146.	0.9	0
68	Perception of physicians and nursing staff members regarding outside versus bedside ward rounds: ancillary analysis of the randomised BEDSIDE-OUTSIDE trial.. <i>Swiss Medical Weekly</i> , 2022, 152, w30112.	1.6	0