Sabina Hunziker

List of Publications by Year
in descending order

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	Breaking bad news: A randomized controlled trial to test a novel interactive course for medical students using blended learning. Patient Education and Counseling, 2022, 105, 105-113.	2.2	4
2	Activation of the kynurenine pathway predicts mortality and neurological outcome in cardiac arrest patients: A validation study. Journal of Critical Care, 2022, 67, 57-65.	2.2	7
3	First-Response ABCDE Management of Status Epilepticus: A Prospective High-Fidelity Simulation Study. Journal of Clinical Medicine, 2022, 11, 435.	2.4	4
4	Effect of Bedside Compared With Outside the Room Patient Case Presentation on Patients' Knowledge About Their Medical Care. Annals of Internal Medicine, 2022, 175, W1.	3.9	1
5	Medical futility regarding cardiopulmonary resuscitation in in-hospital cardiac arrests of adult patients: A systematic review and Meta-analysis. Resuscitation, 2022, 172, 181-193.	3.0	10
6	Perception of physicians and nursing staff members regarding outside versus bedside ward rounds: ancillary analysis of the randomised BEDSIDE-OUTSIDE trial.. Swiss Medical Weekly, 2022, 152, w30112.	1.6	0
7	Long-term Survival After Out-of-Hospital Cardiac Arrest. JAMA Cardiology, 2022, 7, 633.	6.1	20
8	Does stress influence the performance of cardiopulmonary resuscitation? A narrative review of the literature. Journal of Critical Care, 2021, 63, 223-230.	2.2	25
9	Association of medical futility with do-not-resuscitate (DNR) code status in hospitalised patients. Journal of Medical Ethics, 2021, 47, e70-e70.	1.8	6
10	Serum neurofilament measurement improves clinical risk scores for outcome prediction after cardiac arrest: results of a prospective study. Critical Care, 2021, 25, 32.	5.8	16
11	Diagnostic yield of cerebrospinal fluid analysis in status epilepticus: an 8-year cohort study. Journal of Neurology, 2021, 268, 3325-3336.	3.6	4
12	Swiss-wide multicentre evaluation and prediction of core outcomes in arthroscopic rotator cuff repair: protocol for the ARCR_Pred cohort study. BMJ Open, 2021, 11, e045702.	1.9	10
13	Prevalence and factors associated with psychological burden in COVID-19 patients and their relatives: A prospective observational cohort study. PLoS ONE, 2021, 16, e0250590.	2.5	41
14	Prediction of Postictal Delirium Following Status Epilepticus in the ICU: First Insights of an Observational Cohort Study. Critical Care Medicine, 2021, 49, e1241-e1251.	0.9	11
15	Psychological burden in patients with COVID-19 and their relatives 90 days after hospitalization: A prospective observational cohort study. Journal of Psychosomatic Research, 2021, 147, 110526.	2.6	22
16	Interventions to Improve Communication at Hospital Discharge and Rates of Readmission. JAMA Network Open, 2021, 4, e2119346.	5.9	43
17	Effect of Bedside Compared With Outside the Room Patient Case Presentation on Patients' Knowledge About Their Medical Care. Annals of Internal Medicine, 2021, 174, 1282-1292.	3.9	13
18	Gender‐focused training improves leadership of female medical students: A randomised trial. Medical Education, 2021, , .	2.1	5

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19	Trimethylamine-N-oxide (TMAO) predicts short- and long-term mortality and poor neurological outcome in out-of-hospital cardiac arrest patients. Clinical Chemistry and Laboratory Medicine, 2021, 59, 393-402.	2.3	10
20	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. GMS Journal for Medical Education, 2021, 38, Doc81.	0.1	3
21	Prolonged mechanical ventilation in patients with terminated status epilepticus and outcome: An observational cohort study. Epilepsia, 2021, 62, 3042-3057.	5.1	9
22	Long COVID 1 year after hospitalisation for COVID-19: a prospective bicentric cohort study. Swiss Medical Weekly, 2021, 151, w30091.	1.6	24
23	Neuron-Specific Enolase (NSE) Predicts Long-Term Mortality in Adult Patients after Cardiac Arrest: Results from a Prospective Trial. Medicines (Basel, Switzerland), 2021, 8, 72.	1.4	9
24	More than experience: a post-task reflection intervention among team members enhances performance in student teams confronted with a simulated resuscitation taskâ€"a prospective randomised trial. BMJ Simulation and Technology Enhanced Learning, 2020, 6, 81-86.	0.7	3
25	Arginine and Arginine/ADMA Ratio Predict 90-Day Mortality in Patients with Out-of-Hospital Cardiac Arrestâ€"Results from the Prospective, Observational COMMUNICATE Trial. Journal of Clinical Medicine, 2020, 9, 3815.	2.4	4
26	Frequency and Implications of Complications in the ICU After Status Epilepticus: No Calm After the Storm*. Critical Care Medicine, 2020, 48, 1779-1789.	0.9	11
27	Association of Taurine with In-Hospital Mortality in Patients after Out-of-Hospital Cardiac Arrest: Results from the Prospective, Observational COMMUNICATE Study. Journal of Clinical Medicine, 2020, 9, 1405.	2.4	11
28	Association of self-esteem, personality, stress and gender with performance of a resuscitation team: A simulation-based study. PLoS ONE, 2020, 15, e0233155.	2.5	9
29	Low Plasma Sphingomyelin Levels Show a Weak Association with Poor Neurological Outcome in Cardiac Arrest Patients: Results from the Prospective, Observational COMMUNICATE Trial. Journal of Clinical Medicine, 2020, 9, 897.	2.4	6
30	Association of acyl carnitines and mortality in out-of-hospital-cardiac-arrest patients: Results of a prospective observational study. Journal of Critical Care, 2020, 58, 20-26.	2.2	7
31	Perceived Need for Psychosocial Support After Aortic Dissection: Cross-Sectional Survey. Journal of Participatory Medicine, 2020, 12, e15447.	1.3	7
32	Communication challenges in end-of-life decisions. Swiss Medical Weekly, 2020, 150, w20351.	1.6	12
33	Code status discussions in medical inpatients: results of a survey of patients and physicians. Swiss Medical Weekly, 2020, 150, w20194.	1.6	10
34	Neuron-specific enolase (NSE) improves clinical risk scores for prediction of neurological outcome and death in cardiac arrest patients: Results from a prospective trial. Resuscitation, 2019, 142, 50-60.	3.0	45
35	Depression and anxiety in relatives of out-of-hospital cardiac arrest patients: Results of a prospective observational study. Journal of Critical Care, 2019, 51, 57-63.	2.2	27
36	Association of Communication Interventions to Discuss Code Status With Patient Decisions for Do-Not-Resuscitate Orders. JAMA Network Open, 2019, 2, e195033.	5.9	37

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37	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. BMC Health Services Research, 2019, 19, 356.	2.2	6
38	Letter in reply. Journal of Critical Care, 2019, 51, 223-224.	2.2	0
39	Untangling operational failures of the Status Epilepticus Severity Score (STESS). Neurology, 2019, 92, e1948-e1956.	1.1	21
40	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. BMC Psychology, 2019, 7, 90.	2.1	4
41	Emergency management of status epilepticus in a high-fidelity simulation. Neurology, 2019, 93, 838-848.	1.1	12
42	Female or Male Team Leader During Cardio Pulmonary Resuscitation: Does It Really Matter?*. Critical Care Medicine, 2019, 47, 144-146.	0.9	0
43	Illness severity scoring in status epilepticusâ€"When <scp>STESS</scp> meets <scp>APACHE II</scp>,<scp> SAPS II</scp>, and <scp>SOFA</scp>. Epilepsia, 2019, 60, 189-200.	5.1	23
44	Performance of clinical risk scores to predict mortality and neurological outcome in cardiac arrest patients. Resuscitation, 2019, 136, 21-29.	3.0	38
45	Oncologist recommendation matters!â€"Predictors of psychoâ€oncological service uptake in oncology outpatients. Psycho-Oncology, 2019, 28, 351-357.	2.3	36
46	Effect of Bedside vs. Non-bedside Patient Case Presentation During Ward Rounds: a Systematic Review and Meta-analysis. Journal of General Internal Medicine, 2019, 34, 447-457.	2.6	13
47	Associations between periodic social events and status epilepticusâ€"An 11â€year cohort study. Epilepsia, 2018, 59, 1381-1391.	5.1	1
48	Routine blood markers from different biological pathways improve early risk stratification in cardiac arrest patients: Results from the prospective, observational COMMUNICATE study. Resuscitation, 2018, 130, 138-145.	3.0	28
49	Effects of designated leadership and team-size on cardiopulmonary resuscitation: The Basel-Washington SIMulation (BaWaSim) trial. Journal of Critical Care, 2018, 48, 72-77.	2.2	8
50	Association of electrocardiogram alterations of rescuers and performance during a simulated cardiac arrest: A prospective simulation study. PLoS ONE, 2018, 13, e0198661.	2.5	6
51	Influence of Gender on the Performance of Cardiopulmonary Rescue Teams: A Randomized, Prospective Simulator Study. Critical Care Medicine, 2017, 45, 1184-1191.	0.9	45
52	Two minutes CPR versus five cycles CPR prior to reanalysis of the cardiac rhythm: A prospective, randomized simulator-based trial. Resuscitation, 2015, 96, 142-147.	3.0	7
53	Prevalence and risk factors for post-traumatic stress disorder in relatives of out-of-hospital cardiac arrest patients. Resuscitation, 2014, 85, 801-808.	3.0	45
54	Impact of a stress coping strategy on perceived stress levels and performance during a simulated cardiopulmonary resuscitation: a randomized controlled trial. BMC Emergency Medicine, 2013, 13, 8.	1.9	42

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55	Predictors and correlates of dissatisfaction with intensive care*. Critical Care Medicine, 2012, 40, 1554-1561.	0.9	60
56	Dynamics and association of different acute stress markers with performance during a simulated resuscitation. Resuscitation, 2012, 83, 572-578.	3.0	66
57	Red Cell Distribution Width and Mortality in Newly Hospitalized Patients. American Journal of Medicine, 2012, 125, 283-291.	1.5	27
58	Teamwork and Leadership in Cardiopulmonary Resuscitation. Journal of the American College of Cardiology, 2011, 57, 2381-2388.	2.8	252
59	Activities during interruptions in cardiopulmonary resuscitation: A simulator study. Resuscitation, 2011, 82, 1419-1423.	3.0	32
60	International validation of the out-of-hospital cardiac arrest score in the United States*. Critical Care Medicine, 2011, 39, 1670-1674.	0.9	38
61	Leadership in Medical Emergencies Depends on Gender and Personality. Simulation in Healthcare, 2011, 6, 78-83.	1.2	35
62	Perceived stress and team performance during a simulated resuscitation. Intensive Care Medicine, 2011, 37, 1473-1479.	8.2	82
63	Open and hidden agendas of "asymptomatic" patients who request check-up exams. BMC Family Practice, 2011, 12, 22.	2.9	14
64	Brief leadership instructions improve cardiopulmonary resuscitation in a high-fidelity simulation: A randomized controlled trial*. Critical Care Medicine, 2010, 38, 1086-1091.	0.9	218
65	Serum procalcitonin, Câ€reactive protein and white blood cell levels following hypothermia after cardiac arrest: a retrospective cohort study. European Journal of Clinical Investigation, 2010, 40, 376-381.	3.4	71
66	The Value of Serum Procalcitonin Level for Differentiation of Infectious from Noninfectious Causes of Fever After Orthopaedic Surgery. Journal of Bone and Joint Surgery - Series A, 2010, 92, 138-148.	3.0	74
67	From patient talk to physician notesâ€"Comparing the content of medical interviews with medical records in a sample of outpatients in Internal Medicine. Patient Education and Counseling, 2009, 76, 336-340.	2.2	27
68	Hands-on time during cardiopulmonary resuscitation is affected by the process of teambuilding: a prospective randomised simulator-based trial. BMC Emergency Medicine, 2009, 9, 3.	1.9	122