Pierre-Nicolas Carron

List of Publications by Year in descending order

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57 papers

1,146 citations

430754 18 h-index 414303 32 g-index

61 all docs

61 docs citations

61 times ranked 1462 citing authors

#	Article	IF	CITATIONS
1	Establishing quality indicators for pre-hospital advanced airway management: a modified nominal group technique consensus process. British Journal of Anaesthesia, 2022, 128, e143-e150.	1.5	12
2	Basic life support knowledge among Swiss conscripts: a national multicentre survey. , 2022, 152, w30147.		0
3	Postâ€'COVIDâ€'19 Syndrome in Outpatients: a Cohort Study. Journal of General Internal Medicine, 2022, 37, 1943-1952.	1.3	34
4	Lessons from COVID-19 syndromic surveillance through emergency department activity: a prospective time series study from western Switzerland. BMJ Open, 2022, 12, e054504.	0.8	3
5	Implementing SARS-CoV-2 Rapid Antigen Testing in the Emergency Ward of a Swiss University Hospital: The INCREASE Study. Microorganisms, 2021, 9, 798.	1.6	51
6	Emergency medicine in Switzerland: a laboratory for professional experimentation. European Journal of Emergency Medicine, 2021, 28, 264-265.	0.5	6
7	SGLT2 Inhibitors, What the Emergency Physician Needs to Know: A Narrative Review. Journal of Clinical Medicine, 2021, 10, 2036.	1.0	6
8	Impact of the Age-Adjusted D-Dimer Cutoff to Exclude Pulmonary Embolism. Circulation, 2021, 143, 1828-1830.	1.6	18
9	Vital Signs in Accidental Hypothermia. High Altitude Medicine and Biology, 2021, 22, 142-147.	0.5	19
10	Management of respiratory distress following prehospital implementation of noninvasive ventilation in a physician-staffed emergency medical service: a single-center retrospective study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 85.	1.1	4
11	Survival probability in avalanche victims with long burial (≥60†min): A retrospective study. Resuscitation, 2021, 166, 93-100.	1.3	8
12	Size and duration of COVID-19 clusters go along with a high SARS-CoV-2 viral load: A spatio-temporal investigation in Vaud state, Switzerland. Science of the Total Environment, 2021, 787, 147483.	3.9	24
13	Hypothermia Outcome Prediction after Extracorporeal Life Support for Hypothermic Cardiac Arrest Patients: Assessing the Performance of the HOPE Score in Case Reports from the Literature. International Journal of Environmental Research and Public Health, 2021, 18, 11896.	1.2	5
14	The use of Foley catheter tamponade for bleeding control in penetrating injuries. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 165.	1.1	3
15	Self-Reported Violence Experienced by Swiss Prehospital Emergency Care Providers. Emergency Medicine International, 2021, 2021, 1-6.	0.3	8
16	Assessing Older Patients' Vulnerability in the Emergency Department: A Study of InterRAI ED Screener Accuracy. Journal of the American Geriatrics Society, 2020, 68, 2914-2920.	1.3	8
17	Prehospital management of burns requiring specialized burn centre evaluation: a single physician-based emergency medical service experience. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 84.	1.1	3
18	Retrospective Analysis of Geriatric Major Trauma Patients Admitted in the Shock Room of a Swiss Academic Hospital: Characteristics and Prognosis. Journal of Clinical Medicine, 2020, 9, 1343.	1.0	3

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19	Prehospital use of pelvic circumferential compression devices in a physician-based emergency medical service: A 6-year retrospective cohort study. Scientific Reports, 2020, 10, 5106.	1.6	11
20	Lights and Siren Transport and the Need for Hospital Intervention in Nontrauma Patients: A Prospective Study. Emergency Medicine International, 2020, 2020, 1-6.	0.3	3
21	Reply to: The importance of pre-hospital interventions for prevention and management of witnessed hypothermic cardiac arrest'. Resuscitation, 2019, 140, 219-220.	1.3	2
22	Death in the Emergency Department: A Retrospective Analysis of Mortality in a Swiss University Hospital. Emergency Medicine International, 2019, 2019, 1-9.	0.3	15
23	Avalanche victims in cardiac arrest are unlikely to survive despite adherence to medical guidelines. Resuscitation, 2019, 141, 35-43.	1.3	17
24	An unusual cause of pseudo-pulseless electrical activity. Europace, 2019, 21, 1685-1685.	0.7	0
25	Clinical characteristics and outcomes of witnessed hypothermic cardiac arrest: A systematic review on rescue collapse. Resuscitation, 2019, 137, 41-48.	1.3	47
26	Evaluation of the discriminative performance of the prehospital National Advisory Committee for Aeronautics score regarding 48-h mortality. European Journal of Emergency Medicine, 2019, 26, 366-372.	0.5	23
27	Pain management policies and reported practices in Swiss emergency departments: a national survey. Swiss Medical Weekly, 2019, 149, w20155.	0.8	1
28	Current prevalence of self-reported interpersonal violence among adult patients seen at a university hospital emergency department in Switzerland. Swiss Medical Weekly, 2019, 149, w20147.	0.8	2
29	Hypothermia outcome prediction after extracorporeal life support for hypothermic cardiac arrest patients: The HOPE score. Resuscitation, 2018, 126, 58-64.	1.3	129
30	Mushroom poisoning: a retrospective study concerning 11-years of admissions in a Swiss Emergency Department. Internal and Emergency Medicine, 2018, 13, 59-67.	1.0	25
31	Mechanical restraint in an emergency department: a consecutive series of 593 cases. Internal and Emergency Medicine, 2018, 13, 575-583.	1.0	19
32	Excited Delirium: A Systematic Review. Academic Emergency Medicine, 2018, 25, 552-565.	0.8	52
33	Mass Casualty Triage in the Case of Carbon Monoxide Poisoning: Lessons Learned. Disaster Medicine and Public Health Preparedness, 2018, 12, 373-378.	0.7	5
34	HEMS inter-facility transfer: a case-mix analysis. BMC Emergency Medicine, 2018, 18, 13.	0.7	12
35	Identification of the technical and medical requirements for HEMS avalanche rescue missions through a 15-year retrospective analysis in a HEMS in Switzerland: a necessary step for quality improvement. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 54.	1.1	12
36	Carotid Sinus Massage. New England Journal of Medicine, 2017, 377, e21.	13.9	15

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37	Nursing home residents at the Emergency Department: a 6-year retrospective analysis in a Swiss academic hospital. Internal and Emergency Medicine, 2017, 12, 229-237.	1.0	32
38	Low sensitivity of qSOFA, SIRS criteria and sepsis definition to identify infected patients at risk of complication in the prehospital setting and at the emergency department triage. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 108.	1.1	96
39	The probability of having advanced medical interventions is associated with age in out-of-hospital life-threatening situations. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 103.	1.1	3
40	Hot Air Balloon: An Unusual Cause of Multicasualty Trauma Incident. Air Medical Journal, 2016, 35, 176-179.	0.3	0
41	Vaccination Against Seasonal or Pandemic Influenza in Emergency Medical Services. Prehospital and Disaster Medicine, 2016, 31, 155-162.	0.7	9
42	Retrospective analysis of 616 air-rescue trauma cases related to the practice of extreme sports. Injury, 2016, 47, 1414-1420.	0.7	18
43	Prehospital Emergency Medical Services Departure Interval: Does Patient Age Matter?. Prehospital and Disaster Medicine, 2016, 31, 608-613.	0.7	3
44	University Hospital Struck Deaf and Silent by Lightning: Lessons to Learn. Disaster Medicine and Public Health Preparedness, 2015, 9, 440-443.	0.7	4
45	Prehospital triage accuracy in a criteria based dispatch centre. BMC Emergency Medicine, 2015, 15, 32.	0.7	55
46	Mechanical chest compression in the PARAMEDIC trial. Lancet, The, 2015, 386, 26.	6.3	3
47	Acute stroke chameleons in a university hospital. Neurology, 2015, 85, 505-511.	1.5	75
48	Time to identify cardiac arrest and provide dispatch-assisted cardio-pulmonary resuscitation in a criteria-based dispatch system. Resuscitation, 2015, 97, 27-33.	1.3	65
49	Increasing prehospital emergency medical service interventions for nursing home residents. Swiss Medical Weekly, 2015, 145, w14126.	0.8	10
50	Pulseless electrical activity cardiac arrest: time to amend the mnemonic "4H&4T�. Swiss Medical Weekly, 2015, 145, w14178.	0.8	15
51	Deep Accidental Hypothermia with Core Temperature Below 24°C Presenting with Vital Signs. High Altitude Medicine and Biology, 2014, 15, 58-63.	0.5	67
52	Missed Opportunities: Evolution of Patients Leaving without Being Seen or against Medical Advice during a Six-Year Period in a Swiss Tertiary Hospital Emergency Department. BioMed Research International, 2014, 2014, 1-8.	0.9	24
53	Cardiopulmonary Resuscitation With Mechanical Chest Compressions and Simultaneous Defibrillation. JAMA - Journal of the American Medical Association, 2014, 311, 2234.	3.8	7
54	Palliative Care and Prehospital Emergency Medicine. Medicine (United States), 2014, 93, e128.	0.4	21

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55	Adrenaline in out-of hospital cardiac arrest. Resuscitation, 2014, 85, e177.	1.3	1
56	An unusual cerebral computed tomography image. Canadian Journal of Emergency Medicine, 2010, 12, 223.	0.5	0
57	Management of the effects of exposure to tear gas. BMJ: British Medical Journal, 2009, 338, b2283-b2283.	2.4	24