Sylweriusz KosiÅ„ski

List of Publications by Year
in descending order

42 papers	529 citations	623734 14 h-index	677142 22 g-index
42 all docs	42 docs citations	42 times ranked	272 citing authors

#	Article	IF	Citations
1	Hypothermia outcome prediction after extracorporeal life support for hypothermic cardiac arrest patients: An external validation of the HOPE score. Resuscitation, 2019, 139, 321-328.	3.0	68
2	Accidental Hypothermia: 2021 Update. International Journal of Environmental Research and Public Health, 2022, 19, 501.	2.6	63
3	Core Temperature Measurementâ€"Principles of Correct Measurement, Problems, and Complications. International Journal of Environmental Research and Public Health, 2021, 18, 10606.	2.6	49
4	Accidental hypothermia in Poland â€“ estimation of prevalence, diagnostic methods and treatment. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 13.	2.6	37
5	Prognostic Factors for Nonasphyxia-Related Cardiac Arrest Patients Undergoing Extracorporeal Rewarming - HELP Registry Study. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 365-371.	1.3	24
6	Outcomes of patients suffering unwitnessed hypothermic cardiac arrest rewarmed with extracorporeal life support: A systematic review. Artificial Organs, 2021, 45, 222-229.	1.9	24
7	Extracorporeal Life Support in Accidental Hypothermia with Cardiac Arrestâ€"A Narrative Review. ASAIO Journal, 2022, 68, 153-162.	1.6	24
8	The chain of survival in hypothermic circulatory arrest: encouraging preliminary results when using early identification, risk stratification and extracorporeal rewarming. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 85.	2.6	23
9	Severe Hypothermia Management in Mountain Rescue: A Survey Study. High Altitude Medicine and Biology, 2017, 18, 411-416.	0.9	22
10	Esophageal Temperature Measurement. New England Journal of Medicine, 2020, 383, e93.	27.0	22
11	Clinical course and prognostic factors of patients in severe accidental hypothermia with circulatory instability rewarmed with veno-arterial ECMO - an observational case series study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 46.	2.6	19
12	Extracorporeal membrane oxygenation for accidental deep hypothermiaâ€"current challenges and future perspectives. Annals of Cardiothoracic Surgery, 2019, 8, 137-142.	1.7	19
13	The Role of Deep Hypothermia in Cardiac Surgery. International Journal of Environmental Research and Public Health, 2021, 18, 7061.	2.6	17
14	Should capnography be used as a guide for choosing a ventilation strategy in circulatory shock caused by severe hypothermia? Observational case-series study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 15.	2.6	16
15	The longest persisting ventricular fibrillation with an excellent outcome â€“ 6h 45min cardiac arrest. Resuscitation, 2016, 105, e21-e22.	3.0	15
16	Extracorporeal Rewarming From Accidental Hypothermia of Patient With Suspected Trauma. Medicine (United States), 2015, 94, e1086.	1.0	14
17	New diastolic cardiomyopathy in patients with severe accidental hypothermia after ECMO rewarming: a case-series observational study. Cardiovascular Ultrasound, 2015, 13, 31.	1.6	11
18	Extracorporeal membrane oxygenation in severe accidental hypothermia. Intensive Care Medicine, 2015, 41, 169-170.	8.2	11

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19	Body temperature measurement in ambulance: a challenge of 21-st century?. BMC Emergency Medicine, 2019, 19, 44.	1.9	9
20	Impact of rescue collapse on mortality rate in severe accidental hypothermia: A matched-pair analysis. Resuscitation, 2021, 164, 108-113.	3.0	9
21	Successful Defibrillation at a Core Temperature of 18.2 Degrees Celsius. Wilderness and Environmental Medicine, 2020, 31, 230-234.	0.9	4
22	Difficulties in funding of VA-ECMO therapy for patients with severe accidental hypothermia. Anaesthesiology Intensive Therapy, 2017, 49, 106-109.	1.0	4
23	Ultrasound-guided, long-axis, in-plane, infraclavicular axillary vein cannulation: A 6-year experience. Journal of Vascular Access, 2023, 24, 754-761.	0.9	4
24	ECMO in Treating Patients in Critical, Life-Threatening Medical Condition Brought onÂby Severe Hypothermiaâ€"Criterion Standard. Annals of Emergency Medicine, 2016, 67, 558-559.	0.6	3
25	Prehospital Use of Ultrathin Reflective Foils. Wilderness and Environmental Medicine, 2022, 33, 134-139.	0.9	3
26	The Use of E-Learning in Medical Education for Mountain Rescuers Concerning Hypothermia. High Altitude Medicine and Biology, 2018, 19, 272-277.	0.9	2
27	Hypothermic Cardiac Arrest Patientsâ€™ Selection Criteria for Extracorporeal Life Support Rewarming in Extreme Cases. Annals of Emergency Medicine, 2019, 74, 166-167.	0.6	2
28	Prognosis of Hypothermic Patients Undergoing ECLS Rewarmingâ€"Do Alterations in Biochemical Parameters Matter?. International Journal of Environmental Research and Public Health, 2021, 18, 9764.	2.6	2
29	The Efficacy of Renal Replacement Therapy for Rewarming of Patients in Severe Accidental Hypothermiaâ€"Systematic Review of the Literature. International Journal of Environmental Research and Public Health, 2021, 18, 9638.	2.6	2
30	Effect of Thermal Insulation on Image Quality and Radiation Dose in Polytrauma Computed Tomography. Canadian Association of Radiologists Journal, 2020, 71, 238-243.	2.0	2
31	Create a Chain of Survival: Extracorporeal Life Support Treatment of Severe Hypothermia Victims. Artificial Organs, 2016, 40, 812-813.	1.9	1
32	In Response to Cold Card by Giesbrecht. Wilderness and Environmental Medicine, 2019, 30, 105-106.	0.9	1
33	Efficacy of warming systems in mountain rescue: an experimental manikin study. International Journal of Biometeorology, 2020, 64, 2161-2169.	3.0	1
34	Implementation of European Resuscitation Council guidelines: measurement of core body temperature in Emergency Medical Services in Europe. Studia Medyczne, 2020, 36, 14-17.	0.1	1
35	The efficiency of continuous renal replacement therapy for rewarming of patients in accidental hypothermiaâ€“â€“An experimental study. Artificial Organs, 2021, 45, 1360-1367.	1.9	1
36	The role of extracorporeal life support in patients with hypothermic cardiac arrest. Resuscitation, 2019, 134, 157-158.	3.0	0

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37	Temperature measurement in severely traumatized patients. Journal of Trauma and Acute Care Surgery, 2019, 86, 759-759.	2.1	0
38	The Marathon of Life: From Near-Death by Avalanche to Ultra-Trail Run. Heart Lung and Circulation, 2019, 28, e101-e102.	0.4	0
39	Artifacts in fluoroscopy and changes in radiation dose caused by heating blankets and insulating covers during simulated endovascular treatment. Emergency Radiology, 2021, 28, 9-14.	1.8	0
40	IS AN EMERGENCY DEPARTMENT A SAFER PLACE FOR HYPOTHERMIC VICTIMS THAN AN AMBULANCE? A COMPARISON OF THE KNOWLEDGE OF MEDICAL PERSONNEL CONCERNING HYPOTHERMIA. WiadomoÅ›ci Lekarskie, 2019, 72, 209-215.	0.3	0
41	Is an emergency department a safer place for hypothermic victims than an ambulance? A comparison of the knowledge of medical personnel concerning hypothermia. WiadomoÅ›ci Lekarskie, 2019, 72, 209-215.	0.3	0
42	A Storm, An Explosion, and Flying Rocks - An Unusual Injury due to a Lightning Strike in the Mountains. Prehospital and Disaster Medicine, 2022, 37, 547-549.	1.3	0