

Heiko Trentzsch

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,040
citations

516710

16
h-index

454955

30
g-index

69
all docs

69
docs citations

69
times ranked

1033
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a standardized instrument for post hoc analysis of trauma-team-activation-criteria in 75,613 injured patients an analysis of the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1101-1109.	1.7	7
2	Survey on worldwide trauma team activation requirement. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1569-1580.	1.7	7
3	Is there any benefit in the pre-hospital application of pelvic binders in patients with suspected pelvic injuries?. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 493-498.	1.7	19
4	Testing mechanical chest compression devices of different design for their suitability for prehospital patient transport - a simulator-based study. <i>BMC Emergency Medicine</i> , 2021, 21, 18.	1.9	4
5	Optimizing Emergency Medical Service Structures Using a Rule-Based Discrete Event Simulation – A Practitioner’s Point of View. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2649.	2.6	6
6	Terror and disaster surgical care: training experienced trauma surgeons in decision making for a MASCAL situation with a tabletop simulation game. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 717-724.	1.7	17
7	Applying Principles From Aviation Safety Investigations to Root Cause Analysis of a Critical Incident During a Simulated Emergency. <i>Simulation in Healthcare</i> , 2020, 15, 193-198.	1.2	3
8	Differences between cases admitted to hospital and discharged from the emergency department after emergency medical services transport. <i>BMJ Open</i> , 2019, 9, e030636.	1.9	11
9	Use of pre-hospital emergency medical services in urban and rural municipalities over a 10-year period: an observational study based on routinely collected dispatch data. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 35.	2.6	28
10	Nonparametric change point estimation for survival distributions with a partially constant hazard rate. <i>Lifetime Data Analysis</i> , 2019, 25, 301-321.	0.9	4
11	A Consensus-Based Criterion Standard for the Requirement of a Trauma Team. <i>World Journal of Surgery</i> , 2018, 42, 2800-2809.	1.6	26
12	Are large fracture trials really possible? What we have learned from the randomized controlled damage control study?. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 917-925.	1.7	4
13	Long-term changes of patient-reported quality of life after major trauma: The importance of the time elapsed after injury. <i>Injury</i> , 2018, 49, 195-202.	1.7	13
14	Reduction and fixation of displaced U-shaped sacral fractures using lumbopelvic fixation: technical recommendations. <i>European Spine Journal</i> , 2018, 27, 3025-3033.	2.2	16
15	The Role of Biological Sex in Severely Traumatized Patients on Outcomes. <i>Annals of Surgery</i> , 2015, 261, 774-780.	4.2	37
16	Level of Evidence Analysis for the Latest German National Guideline on Treatment of Patients with Severe and Multiple Injuries and ATLS. <i>World Journal of Surgery</i> , 2015, 39, 2061-2067.	1.6	8
17	Significance of Traumatic Macroamputation in Severely Injured Patients. <i>Shock</i> , 2015, 43, 233-237.	2.1	8
18	Quality of life two years after severe trauma: A single centre evaluation. <i>Injury</i> , 2014, 45, S100-S105.	1.7	69

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19	Predictors of poor outcomes after significant chest trauma in multiply injured patients: a retrospective analysis from the German Trauma Registry (Trauma Register DGU®). Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2014, 22, 52.	2.6	91
20	Female sex protects from organ failure and sepsis after major trauma haemorrhage. Injury, 2014, 45, S20-S28.	1.7	57
21	Hypothermia for Prediction of Death in Severely Injured Blunt Trauma Patients. Shock, 2012, 37, 131-139.	2.1	44
22	Retinol Binding Protein. Journal of Parenteral and Enteral Nutrition, 2011, 35, 695-703.	2.6	10
23	Clinical benefit of hydroxyapatite-coated pins compared with stainless steel pins in external fixation at the wrist: A randomised prospective study. Injury, 2010, 41, 1031-1036.	1.7	22
24	Autologous bone graft versus demineralized bone matrix in internal fixation of ununited long bones. Journal of Trauma Management and Outcomes, 2009, 3, 11.	0.9	68
25	Fat Embolism Syndrome as a Neurologic Emergency. Archives of Neurology, 2008, 65, 1124-5.	4.5	7
26	PROTECTION FROM LETHAL ENDOTOXIC SHOCK AFTER TESTOSTERONE DEPLETION IS LINKED TO CHROMOSOME X. Shock, 2005, 24, 318-323.	2.1	11
27	IL-10 Plasma Levels are Elevated After LPS Injection in Splenectomized A/J Mice ¹ . Journal of Surgical Research, 2005, 129, 101-106.	1.6	10
28	GENETIC BACKGROUND CONDITIONS: THE EFFECT OF SEX STEROIDS ON THE INFLAMMATORY RESPONSE. Shock, 2004, 21, 72.	2.1	0
29	The combination of polymicrobial sepsis and endotoxin results in an inflammatory process that could not be predicted from the independent insults. Journal of Surgical Research, 2003, 111, 203-208.	1.6	9
30	Genetic background conditions the effect of sex steroids on the inflammatory response during endotoxemic shock. Critical Care Medicine, 2003, 31, 232-236.	0.9	37