Rolf Lefering

List of Publications by Year
in descending order

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194 papers	10,152 citations	61984 43 h-index	37204 96 g-index
203 all docs	203 docs citations	203 times ranked	7345 citing authors

#	Article	IF	Citations
1	Effect of whole-body CT during trauma resuscitation on survival: a retrospective, multicentre study. Lancet, The, 2009, 373, 1455-1461.	13.7	1,952
2	Impact of Hemorrhage on Trauma Outcome: An Overview of Epidemiology, Clinical Presentations, and Therapeutic Considerations. Journal of Trauma, 2006, 60, S3-S11.	2.3	985
3	EuReCa ONEâ¿¿27 Nations, ONE Europe, ONE Registry. Resuscitation, 2016, 105, 188-195.	3.0	612
4	Survival after out-of-hospital cardiac arrest in Europe - Results of the EuReCa TWO study. Resuscitation, 2020, 148, 218-226.	3.0	428
5	Trauma Associated Severe Hemorrhage (TASH)-Score: Probability of Mass Transfusion as Surrogate for Life Threatening Hemorrhage after Multiple Trauma. Journal of Trauma, 2006, 60, 1228-1237.	2.3	327
6	Probability of adverse events that have not yet occurred: a statistical reminder. BMJ: British Medical Journal, 1995, 311, 619-620.	2.3	275
7	The definition of polytrauma revisited. Journal of Trauma and Acute Care Surgery, 2014, 77, 780-786.	2.1	247
8	The Utstein template for uniform reporting of data following major trauma: a joint revision by SCANTEM, TARN, DGU-TR and RITG. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2008, 16, 7.	2.6	233
9	Whole-Body CT in Haemodynamically Unstable Severely Injured Patients â€“ A Retrospective, Multicentre Study. PLoS ONE, 2013, 8, e68880.	2.5	198
10	Update of the trauma risk adjustment model of the TraumaRegister DGUâ„¢: the Revised Injury Severity Classification, version II. Critical Care, 2014, 18, 476.	5.8	190
11	Development and validation of the revised injury severity classification score for severely injured patients. European Journal of Trauma and Emergency Surgery, 2009, 35, 437-447.	1.7	185
12	Venous thromboembolism after severe trauma: Incidence, risk factors and outcome. Injury, 2010, 41, 97-101.	1.7	184
13	Outcome in 757 severely injured patients with traumatic cardiorespiratory arrest. Resuscitation, 2007, 75, 276-285.	3.0	154
14	ROSC after cardiac arrestâ€"the RACA score to predict outcome after out-of-hospital cardiac arrest. European Heart Journal, 2011, 32, 1649-1656.	2.2	142
15	BASE DEFICIT DEVELOPMENT AND ITS PROGNOSTIC SIGNIFICANCE IN POSTTRAUMA CRITICAL ILLNESS: AN ANALYSIS BY THE TRAUMA REGISTRY OF THE DEUTSCHE GESELLSCHAFT FÃœR UNFALLCHIRURGIE. Shock, 2001, 15, 83-89.	2.1	129
16	Predicting on-going hemorrhage and transfusion requirement after severe trauma: a validation of six scoring systems and algorithms on the TraumaRegister DGUÂ®. Critical Care, 2012, 16, R129.	5.8	122
17	Epidemiology of extremity injuries in multiple trauma patients. Injury, 2013, 44, 1015-1021.	1.7	117
18	Survival benefit of helicopter emergency medical services compared to ground emergency medical services in traumatized patients. Critical Care, 2013, 17, R124.	5.8	109

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19	Reduction in Mortality of Severely Injured Patients in Germany. Deutsches Ärzteblatt International, 2008, 105, 225-31.	0.9	107
20	How to define severely injured patients?â€"An Injury Severity Score (ISS) based approach alone is not sufficient. Injury, 2014, 45, S64-S69.	1.7	97
21	Evaluation of Criteria for Temporary External Fixation in Risk-Adapted Damage Control Orthopedic Surgery of Femur Shaft Fractures in Multiple Trauma Patients: ???Evidence-Based Medicine??? versus ???Reality??? in the Trauma Registry of the German Trauma Society. Journal of Trauma, 2005, 59, 1375-1395.	2.3	93
22	Predictors of poor outcomes after significant chest trauma in multiply injured patients: a retrospective analysis from the German Trauma Registry (Trauma Register DGUÂ®). Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2014, 22, 52.	2.6	91
23	The impact of BMI on polytrauma outcome. Injury, 2012, 43, 184-188.	1.7	87
24	Prehospital administration of tranexamic acid in trauma patients. Critical Care, 2016, 20, 143.	5.8	86
25	Impact of Glasgow Coma Scale score and pupil parameters on mortality rate and outcome in pediatric and adult severe traumatic brain injury: a retrospective, multicenter cohort study. Journal of Neurosurgery, 2017, 126, 760-767.	1.6	86
26	Spinal cord injuryâ€"incidence, prognosis, and outcome: an analysis ofÂtheÂTraumaRegister DGU. Spine Journal, 2015, 15, 1994-2001.	1.3	85
27	Does increased prehospital replacement volume lead to a poor clinical course and an increased mortality? A matched-pair analysis of 1896 patients of the Trauma Registry of the German Society for Trauma Surgery who were managed by an emergency doctor at the accident site. Injury, 2013, 44, 611-617.	1.7	81
28	External factors and the incidence of severe trauma: Time, date, season and moon. Injury, 2014, 45, S93-S99.	1.7	81
29	Effect of the localisation of the CT scanner during trauma resuscitation on survivalâ€"A retrospective, multicentre study. Injury, 2014, 45, S76-S82.	1.7	78
30	Quality of life two years after severe trauma: A single centre evaluation. Injury, 2014, 45, S100-S105.	1.7	69
31	Cardiopulmonary resuscitation traumatic cardiac arrest - there are survivors. An analysis of two national emergency registries. Critical Care, 2011, 15, R276.	5.8	67
32	Pre-hospital rescue times and actions in severe trauma. A comparison between two trauma systems: Germany and the Netherlands. Injury, 2014, 45, S43-S52.	1.7	64
33	A comparison of European Trauma Registries. Resuscitation, 2007, 75, 286-297.	3.0	56
34	Emergency trauma score: An instrument for early estimation of trauma severity*. Critical Care Medicine, 2009, 37, 1972-1977.	0.9	55
35	Ten years of helicopter emergency medical services in Germany: Do we still need the helicopter rescue in multiple traumatised patients?. Injury, 2014, 45, S53-S58.	1.7	55
36	Blunt Cerebrovascular Artery Injury and Stroke in Severely Injured Patients: An International Multicenter Analysis. World Journal of Surgery, 2018, 42, 2043-2053.	1.6	54

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37	Head Injury and Outcomeâ€"What Influence do Concomitant Injuries Have?. Journal of Trauma, 2008, 65, 1036-1044.	2.3	52
38	Chest compression quality management and return of spontaneous circulation: A matched-pair registry study. Resuscitation, 2012, 83, 1212-1218.	3.0	50
39	Factors influencing lengths of stay in the intensive care unit for surviving trauma patients: a retrospective analysis of 30,157 cases. Critical Care, 2014, 18, R143.	5.8	50
40	Nerve trauma of the lower extremity: evaluation of 60,422 leg injured patients from the TraumaRegister DGUÂ® between 2002 and 2015. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 40.	2.6	49
41	Impact of Helicopter Emergency Medical Service in Traumatized Patients: Which Patient Benefits Most?. PLoS ONE, 2016, 11, e0146897.	2.5	48
42	Prehospital intubation of the moderately injured patient: a cause of morbidity? A matched-pairs analysis of 1,200 patients from the DGU Trauma Registry. Critical Care, 2011, 15, R207.	5.8	46
43	Trauma scoring systems. Current Opinion in Critical Care, 2012, 18, 637-640.	3.2	46
44	The golden hour of shock â€“ how time is running out: prehospital time intervals in Germanyâ€"a multivariate analysis of 15,â€...103 patients from the TraumaRegister DGU^{Â®}. Emergency Medicine Journal, 2013, 30, 1048-1055.	1.0	45
45	Numbers of Severely Injured Patients in Germany. Deutsches Ärzteblatt International, 2015, 112, 823-9.	0.9	44
46	Prehospital endotracheal intubation and chest tubing does not prolong the overall resuscitation time of severely injured patients: a retrospective, multicentre study of the Trauma Registry of the German Society of Trauma Surgery. Emergency Medicine Journal, 2012, 29, 497-501.	1.0	39
47	Collecting core data in severely injured patients using a consensus trauma template: an international multicentre study. Critical Care, 2011, 15, R237.	5.8	38
48	Physician empathy and subjective evaluation of medical treatment outcome in trauma surgery patients. Patient Education and Counseling, 2014, 95, 53-60.	2.2	38
49	Epidemiology of open tibia fractures in a population-based database: update on current risk factors and clinical implications. European Journal of Trauma and Emergency Surgery, 2019, 45, 445-453.	1.7	38
50	Lung Organ Failure Score (LOFS): Probability of severe pulmonary organ failure after multiple injuries including chest trauma. Injury, 2012, 43, 1507-1512.	1.7	36
51	Comparison of the predictive performance of the BIG, TRISS, and PS09 score in an adult trauma population derived from multiple international trauma registries. Critical Care, 2013, 17, R134.	5.8	34
52	Risk stratification in trauma and haemorrhagic shock: Scoring systems derived from the TraumaRegister DGUÂ®. Injury, 2014, 45, S29-S34.	1.7	33
53	Changes in the temporal distribution of in-hospital mortality in severely injured patientsâ€"An analysis of the TraumaRegister DGU. PLoS ONE, 2019, 14, e0212095.	2.5	32
54	Thoracic trauma now and then: A 10 year experience from 16,773 severely injured patients. PLoS ONE, 2017, 12, e0186712.	2.5	32

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55	Post-traumatic thrombo-embolic complications in polytrauma patients. International Orthopaedics, 2015, 39, 947-954.	1.9	31
56	Development of a scoring system based on conventional parameters to assess polytrauma patients: PolyTrauma Grading Score (PTGS). Injury, 2015, 46, S93-S98.	1.7	30
57	Individual Organ Failure and Concomitant Risk of Mortality Differs According to the Type of Admission to ICU â€“ A Retrospective Study of SOFA Score of 23,795 Patients. PLoS ONE, 2015, 10, e0134329.	2.5	30
58	Implementation of a nationwide trauma network for the care of severely injured patients. Journal of Trauma and Acute Care Surgery, 2014, 76, 1456-1461.	2.1	26
59	A Consensusâ€Based Criterion Standard for the Requirement of a Trauma Team. World Journal of Surgery, 2018, 42, 2800-2809.	1.6	26
60	It is time for a change in the management of elderly severely injured patients! An analysis of 126,015 patients from the TraumaRegister DGUÂ®. European Journal of Trauma and Emergency Surgery, 2020, 46, 487-497.	1.7	26
61	Indications and interventions of damage control orthopedic surgeries: an expert opinion survey. European Journal of Trauma and Emergency Surgery, 2020, 47, 2081-2092.	1.7	26
62	A prospective clinical trial comparing Biobrane Â® Dressilk Â® and PolyMem Â® dressings on partial-thickness skin graft donor sites. Burns, 2016, 42, 345-355.	1.9	25
63	Negative Pressure Wound Therapy vs Conventional Wound Treatment in Subcutaneous Abdominal Wound Healing Impairment. JAMA Surgery, 2020, 155, 469.	4.3	25
64	Quality of Life in Multiply Injured Patients. European Journal of Trauma and Emergency Surgery, 2006, 32, 44-62.	0.3	24
65	Prehospital Volume Therapy as an Independent Risk Factor after Trauma. BioMed Research International, 2015, 2015, 1-9.	1.9	24
66	Randomized, controlled, two-arm, interventional, multicenter study on risk-adapted damage control orthopedic surgery of femur shaft fractures in multiple-trauma patients. Trials, 2016, 17, 47.	1.6	24
67	Treatment of blunt thoracic aortic injury in Germanyâ€”Assessment of the TraumaRegister DGUÂ®. PLoS ONE, 2017, 12, e0171837.	2.5	24
68	Prehospital volume resuscitation - Did evidence defeat the crystalloid dogma? An analysis of the TraumaRegister DGUÂ® 2002â€“2012. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 42.	2.6	23
69	Description of Emergency Medical Services, treatment of cardiac arrest patients and cardiac arrest registries in Europe. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 103.	2.6	23
70	Validation of the revised injury severity classification score in patients with moderate-to-severe traumatic brain injury. Injury, 2015, 46, 86-93.	1.7	22
71	Evaluation of major trauma in elderly patients â€“ aÂsingle trauma center analysis. Wiener Klinische Wochenschrift, 2016, 128, 535-542.	1.9	22
72	Injury pattern, outcome and characteristics of severely injured pedestrian. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 56.	2.6	21

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73	Does the presence of an emergency physician influence pre-hospital time, pre-hospital interventions and the mortality of severely injured patients? A matched-pair analysis based on the trauma registry of the German Trauma Society (TraumaRegister DGUÂ®). Injury, 2017, 48, 32-40.	1.7	21
74	Maxillofacial injuries in severely injured patients after road traffic accidentsâ€"a retrospective evaluation of the TraumaRegister DGUÂ® 1993â€"2014. Clinical Oral Investigations, 2020, 24, 503-513.	3.0	21
75	Global Characterisation of Coagulopathy in Isolated Traumatic Brain Injury (iTBI): A CENTER-TBI Analysis. Neurocritical Care, 2021, 35, 184-196.	2.4	21
76	Introduction of a novel trauma score. Journal of Trauma and Acute Care Surgery, 2012, 73, 1607-1613.	2.1	20
77	Cerebral Ventricular Dimensions After Decompressive Craniectomy: A Comparison Between Bedside Sonographic Duplex Technique and Cranial Computed Tomography. Neurocritical Care, 2017, 26, 321-329.	2.4	20
78	Do elderly trauma patients receive the required treatment? Epidemiology and outcome of geriatric trauma patients treated at different levels of trauma care. European Journal of Trauma and Emergency Surgery, 2020, 46, 1463-1469.	1.7	20
79	The importance of immediate total-body CT scanning. Lancet, The, 2017, 389, 502-503.	13.7	19
80	The role of whole-body computed tomography in the diagnosis of thoracic injuries in severely injured patients â€" a retrospective multi-centre study based on the trauma registry of the German trauma society (TraumaRegister DGUÂ®). Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 82.	2.6	19
81	Application of mechanical cardiopulmonary resuscitation devices and their value in out-of-hospital cardiac arrest: A retrospective analysis of the German Resuscitation Registry. PLoS ONE, 2019, 14, e0208113.	2.5	19
82	Strategies for comparative analyses of registry data. Injury, 2014, 45, S83-S88.	1.7	18
83	Increased in-hospital mortality following severe head injury in young children: results from a nationwide trauma registry. European Journal of Medical Research, 2015, 20, 65.	2.2	18
84	Predicting Health-related Quality of Life of Severely Injured Patients: Sociodemographic, Economic, Trauma, and Hospital Stay-related Determinants. European Journal of Trauma and Emergency Surgery, 2008, 34, 277-286.	1.7	17
85	Changes in transfusion practice in multiple injury between 1993 and 2006: a retrospective analysis on 5389 patients from the German Trauma Registry. Transfusion Medicine, 2009, 19, 117-124.	1.1	17
86	Coagulation management of bleeding trauma patients is changing in German trauma centers. Journal of Trauma, 2012, 72, 936-942.	2.3	17
87	Aggressive operative treatment of isolated blunt traumatic brain injury in the elderly is associated with favourable outcome. Injury, 2015, 46, 1706-1711.	1.7	17
88	Detecting severe injuries of the upper body in multiple trauma patients. Journal of Surgical Research, 2015, 199, 629-634.	1.6	17
89	Outcome and risk factors in children after traumatic cardiac arrest and successful resuscitation. Resuscitation, 2015, 96, 59-65.	3.0	16
90	Body Mass Index >35 as Independent Predictor of Mortality in Severe Traumatic Brain Injury. World Neurosurgery, 2017, 107, 515-521.	1.3	16

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91	Is Prehospital Time Important for the Treatment of Severely Injured Patients? A Matched-Triplet Analysis of 13,851 Patients from the TraumaRegister DGUÂ®. BioMed Research International, 2019, 2019, 1-10.	1.9	16
92	Evaluation of new quality indicators for the TraumaRegister DGUÂ® using the systematic QUALIFY methodology. European Journal of Trauma and Emergency Surgery, 2020, 46, 449-460.	1.7	16
93	Concomitant Sternal Fracture in Flail Chest: An Analysis of 21,741 Polytrauma Patients from the TraumaRegister DGUÂ®. Thoracic and Cardiovascular Surgeon, 2017, 65, 551-559.	1.0	15
94	Predictors for Pediatric Blunt Cerebrovascular Injury (BCVI): An International Multicenter Analysis. World Journal of Surgery, 2019, 43, 2337-2347.	1.6	14
95	Subjective safety and self-confidence in prehospital trauma care and learning progress after trauma-courses: part of the prospective longitudinal mixed-methods EPPTC-trial. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 79.	2.6	13
96	Difficult intubation and outcome after out-of-hospital cardiac arrest: a registry-based analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 43.	2.6	12
97	Radiologic diagnostic procedures in severely injured patients - is only whole-body multislice computed tomography the answer?. International Journal of Emergency Medicine, 2015, 8, 3.	1.6	12
98	The Reliability of the Preâ€hospital Physical Examination of the Pelvis: A Retrospective, Multicenter Study. World Journal of Surgery, 2016, 40, 3073-3079.	1.6	12
99	Prehospital identification of trauma patients requiring transfusion: results of a retrospective study evaluating the use of the trauma induced coagulopathy clinical score (TICCS) in 33,385 patients from the TraumaRegister DGU^{Â®}. Acta Chirurgica Belgica, 2017, 117, 385-390.	0.4	12
100	Pelvic fractures in severely injured children. Medicine (United States), 2018, 97, e11955.	1.0	12
101	Impact of anticoagulation and antiplatelet drugs on surgery rates and mortality in trauma patients. Scientific Reports, 2021, 11, 15172.	3.3	12
102	Effect of comorbidities on clinical outcome of patients with burn injury â€" An analysis of the German Burn Registry. Burns, 2021, 47, 1053-1058.	1.9	12
103	Relative lymphocyte count is a prognostic parameter in cancer patients with catumaxomab immunotherapy. Medical Hypotheses, 2014, 82, 295-299.	1.5	11
104	Impact of intercostal paravertebral neurectomy on post thoracotomy pain syndrome after thoracotomy in lung cancer patients: a randomized controlled trial. Journal of Thoracic Disease, 2016, 8, 2427-2433.	1.4	11
105	Enhanced prehospital volume therapy does not lead to improved outcomes in severely injured patients with severe traumatic brain injury. BMC Emergency Medicine, 2019, 19, 13.	1.9	11
106	Trauma Can Induce Telangiectases in Hereditary Hemorrhagic Telangiectasia. Journal of Clinical Medicine, 2020, 9, 1507.	2.4	11
107	Helicopter Emergency Medical Service and Hospital Treatment Levels Affect Survival in Pediatric Trauma Patients. Journal of Clinical Medicine, 2021, 10, 837.	2.4	11
108	To ventilate or not to ventilate during bystander CPR â€" A EuReCa TWO analysis. Resuscitation, 2021, 166, 101-109.	3.0	11

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109	Quality of Documentation as a Surrogate Marker for Awareness and Training Effectiveness of PHTLS-Courses. Part of the Prospective Longitudinal Mixed-Methods EPPTC-Trial. PLoS ONE, 2017, 12, e0170004.	2.5	11
110	Balancing the need for big data and patient data privacy--an IT infrastructure for a decentralized emergency care research database. Studies in Health Technology and Informatics, 2014, 205, 750-4.	0.3	11
111	Moderate value of non-contrast magnetic resonance imaging after non-dislocating shoulder trauma. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1888-1895.	4.2	10
112	Which factors influence the need for inpatient rehabilitation after severe trauma?. Injury, 2016, 47, 2683-2687.	1.7	10
113	Impact of body mass index on outcomes after thoracic traumaâ€"A matched-triplet analysis of the TraumaRegister DGUÂ®. Injury, 2019, 50, 96-100.	1.7	10
114	Cross-validation of two prognostic trauma scores in severely injured patients. European Journal of Trauma and Emergency Surgery, 2021, 47, 1837-1845.	1.7	10
115	Mortality in severe trauma patients attended by emergency services in Navarre, Spain: validation of a new prediction model and comparison with the Revised Injury Severity Classification Score II. Emergencias, 2018, 30, 98-104.	0.6	10
116	Quality assessment of Major Trauma Registry of Navarra: completeness and correctness. International Journal of Injury Control and Safety Promotion, 2019, 26, 137-144.	2.0	9
117	Observed versus expected mortality in pediatric patients intubated in the field with Glasgow Coma Scale scoresâ€‰<â€‰9. European Journal of Trauma and Emergency Surgery, 2019, 45, 769-776.	1.7	9
118	Incidence, impact and risk factors for multidrug-resistant organisms (MDRO) in patients with major trauma: a European Multicenter Cohort Study. European Journal of Trauma and Emergency Surgery, 2022, 48, 659-665.	1.7	9
119	ISS alone, is not sufficient to correctly assign patients post hoc to trauma team requirement. European Journal of Trauma and Emergency Surgery, 2022, 48, 383-392.	1.7	9
120	Is the Parkland formula still the best method for determining the fluid resuscitation volume in adults for the first 24 hours after injury? â€" A retrospective analysis of burn patients in Germany. Burns, 2021, 47, 914-921.	1.9	9
121	Bioactive glass S53P4 vs. autologous bone graft for filling defects in patients with chronic osteomyelitis and infected non-unions â€" a single center experience. Journal of Bone and Joint Infection, 2021, 6, 73-83.	1.5	9
122	Functional Short-Term Outcomes and Mortality in Children with Severe Traumatic Brain Injury: Comparing Decompressive Craniectomy and Medical Management. Journal of Neurotrauma, 2022, 39, 944-953.	3.4	9
123	Pre-hospital emergent intubation in trauma patients: the influence of etomidate on mortality, morbidity and healthcare resource utilization. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 61.	2.6	8
124	Why do some trauma patients die while others survive? A matched-pair analysis based on data from Trauma Register DGUÂ®. Chinese Journal of Traumatology - English Edition, 2020, 23, 224-232.	1.4	8
125	C-Nail versus plate osteosynthesis in displaced intra-articular calcaneal fracturesâ€"a comparative retrospective study. Journal of Orthopaedic Surgery and Research, 2021, 16, 203.	2.3	8
126	Change of initial and ICU treatment over time in trauma patients. An analysis from the TraumaRegister DGUÂ®. Langenbeck's Archives of Surgery, 2016, 401, 531-540.	1.9	7

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127	Surgical treatment strategies in pediatric trauma patients: ETC vs. DCOâ€"an analysis of 316 pediatric trauma patients from the TraumaRegister DGUÂ®. European Journal of Trauma and Emergency Surgery, 2019, 45, 801-808.	1.7	7
128	Resource use and clinical outcomes in blunt thoracic injury: a 10-year trauma registry comparison between southern Finland and Germany. European Journal of Trauma and Emergency Surgery, 2019, 45, 585-595.	1.7	7
129	Evaluation of a standardized instrument for post hoc analysis of trauma-team-activation-criteria in 75,613 injured patients an analysis of the TraumaRegister DGUÂ®. European Journal of Trauma and Emergency Surgery, 2022, 48, 1101-1109.	1.7	7
130	Comparison of transportation related injury mechanisms and outcome of young road users and adult road users, a retrospective analysis on 24,373 patients derived from the TraumaRegister DGUÂ®. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 57.	2.6	6
131	Operative versus non-operative treatment of traumatic brain injuries in patients 80Âyears of age or older. Neurosurgical Review, 2020, 43, 1305-1314.	2.4	6
132	Is the Regular Intake of Anticoagulative Agents an Independent Risk Factor for the Severity of Traumatic Brain Injuries in Geriatric Patients? A Retrospective Analysis of 10,559 Patients from the TraumaRegister DGUÂ®. Brain Sciences, 2020, 10, 842.	2.3	6
133	Epidemiology and predictors of traumatic spine injury in severely injured patients: implications for emergency procedures. European Journal of Trauma and Emergency Surgery, 2020, , 1.	1.7	6
134	The influence of foehn winds on the incidence of severe injuries in southern Bavaria â€" an analysis of the TraumaRegister DGUÂ®. BMC Musculoskeletal Disorders, 2020, 21, 568.	1.9	6
135	Keeping it simple: the value of mortality prediction after trauma with basic indices like the Reverse Shock Index multiplied by Glasgow Coma Scale. Emergency Medicine Journal, 2022, 39, 912-917.	1.0	6
136	Early single-shot intravenous steroids do not affect pulmonary complications and mortality in burned or scalded patients. Burns, 2013, 39, 935-941.	1.9	5
137	O2C Laser Doppler and Digital Photo Analysis for Treatment Evaluation of Beta-Glucan versus Provitamin Pantothenic Acid of Facial Burns. Facial Plastic Surgery, 2016, 32, 225-231.	0.9	5
138	Pre-hospital rescue times and interventions in severe trauma in Germany and the Netherlands: a matched-pairs analysis. European Journal of Trauma and Emergency Surgery, 2019, 45, 1059-1067.	1.7	5
139	Does arrival time affect outcomes among severely injured blunt trauma patients at a tertiary trauma centre?. Injury, 2019, 50, 1929-1933.	1.7	5
140	The AdHOC (age, head injury, oxygenation, circulation) score: a simple assessment tool for early assessment of severely injured patients with major fractures. European Journal of Trauma and Emergency Surgery, 2022, 48, 411-421.	1.7	5
141	Which Risk Factors Predict Knee Ligament Injuries in Severely Injured Patients?â€"Results from an International Multicenter Analysis. Journal of Clinical Medicine, 2020, 9, 1437.	2.4	5
142	Age-Dependent Patient and Trauma Characteristics and Hospital Resource Requirementsâ€"Can Improvement Be Made? An Analysis from the German Trauma Registry. Medicina (Lithuania), 2021, 57, 330.	2.0	5
143	A clinical comparison of pure knitted silk and a complex synthetic skin substitute for the treatment of partial thickness burns. International Wound Journal, 2022, 19, 178-187.	2.9	5
144	Effect of surgical stabilization of rib fractures in polytrauma: an analysis of the TraumaRegister DGUÂ®. European Journal of Trauma and Emergency Surgery, 2022, 48, 2773-2781.	1.7	5

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145	Impact of DST (Daylight Saving Time) on Major Trauma: A European Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 13322.	2.6	5
146	Lung failure after polytrauma with concomitant thoracic trauma in the elderly: an analysis from the TraumaRegister DGUÂ®. World Journal of Emergency Surgery, 2022, 17, 12.	5.0	5
147	Prevention of severe injuries of child passengers in motor vehicle accidents: is re-boarding sufficient?. European Journal of Trauma and Emergency Surgery, 2022, 48, 3989-3996.	1.7	5
148	Prospective evaluation of the Eppendorfâ€“Cologne Scale. European Journal of Emergency Medicine, 2017, 24, 120-125.	1.1	4
149	Performance Assessment of Emergency Teams and Communication in Trauma Care (PERFECT) Tj ETQq1 1 0.784314 rgBT /Overlock 1 prospective longitudinal mixed-methods EPPTC trial. PLoS ONE, 2018, 13, e0202795.	2.5	4
150	BIOLAP: biological versus synthetic mesh in laparo-endoscopic inguinal hernia repair: study protocol for a randomized, multicenter, self-controlled clinical trial. Trials, 2019, 20, 55.	1.6	4
151	External versus internal fixation for arthrodesis of chronic ankle joint infections â€" A comparative retrospective study. Foot and Ankle Surgery, 2020, 26, 398-404.	1.7	4
152	Evaluation of outcome relevance of quality indicators in the emergency department (ENQuIRE): study protocol for a prospective multicentre cohort study. BMJ Open, 2020, 10, e038776.	1.9	4
153	Mechanism, frequency, transfusion and outcome of severe trauma in coagulopathic paediatric patients. European Journal of Trauma and Emergency Surgery, 2020, , 1.	1.7	4
154	The GERtality Score: The Development of a Simple Tool to Help Predict in-Hospital Mortality in Geriatric Trauma Patients. Journal of Clinical Medicine, 2021, 10, 1362.	2.4	4
155	Evaluation of Pelvic Circular Compression Devices in Severely Injured Trauma Patients with Pelvic Fractures. Prehospital Emergency Care, 2022, 26, 547-555.	1.8	4
156	Alcohol and trauma: the influence of blood alcohol levels on the severity of injuries and outcome of trauma patients - a retrospective analysis of 6268 patients of the TraumaRegister DGUÂ®. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 101.	2.6	4
157	Association of an In-House Blood Bank with Therapy and Outcome in Severely Injured Patients: An Analysis of 18,573 Patients from the TraumaRegister DGUÂ®. PLoS ONE, 2016, 11, e0148736.	2.5	4
158	The significance of a concomitant clavicle fracture in flail chest patients: incidence, concomitant injuries, andÂoutcome of 12,348 polytraumata from the TraumaRegister DGUÂ®. European Journal of Trauma and Emergency Surgery, 2022, 48, 3623-3634.	1.7	4
159	Does the time of the day affect multiple trauma care in hospitals? A retrospective analysis of data from the TraumaRegister DGUÂ®. BMC Emergency Medicine, 2021, 21, 134.	1.9	4
160	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. Neurocritical Care, 2022, 36, 927-941.	2.4	4
161	Trends in intubation rates and durations in ventilated severely injured trauma patients: an analysis from the TraumaRegister DGUÂ®. Patient Safety in Surgery, 2016, 10, 24.	2.3	3
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