

Rolf Lefering

List of Publications by Year in descending order

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Version: 2024-02-01

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	Establishment of the German Burn Registry - five years of prospective data collection. <i>Burns</i> , 2023, 49, 209-219.	1.9	3
2	Traumatic brain injury with concomitant injury to the spleen: characteristics and mortality of a high-risk trauma cohort from the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4451-4459.	1.7	3
3	Incidence, impact and risk factors for multidrug-resistant organisms (MDRO) in patients with major trauma: a European Multicenter Cohort Study. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 659-665.	1.7	9
4	The AdHOC (age, head injury, oxygenation, circulation) score: a simple assessment tool for early assessment of severely injured patients with major fractures. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 411-421.	1.7	5
5	ISS alone, is not sufficient to correctly assign patients post hoc to trauma team requirement. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 383-392.	1.7	9
6	Strategies for the treatment of femoral fractures in severely injured patients: trends in over two decades from the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1769-1778.	1.7	2
7	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
8	A clinical comparison of pure knitted silk and a complex synthetic skin substitute for the treatment of partial thickness burns. <i>International Wound Journal</i> , 2022, 19, 178-187.	2.9	5
9	Evaluation of Pelvic Circular Compression Devices in Severely Injured Trauma Patients with Pelvic Fractures. <i>Prehospital Emergency Care</i> , 2022, 26, 547-555.	1.8	4
10	Status quo of the use of DCS concepts and outcome with focus on blunt abdominal trauma. <i>Langenbeck's Archives of Surgery</i> , 2022, 407, 805-817.	1.9	1
11	The significance of a concomitant clavicle fracture in flail chest patients: incidence, concomitant injuries, and outcome of 12,348 polytraumata from the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3623-3634.	1.7	4
12	Functional Short-Term Outcomes and Mortality in Children with Severe Traumatic Brain Injury: Comparing Decompressive Craniectomy and Medical Management. <i>Journal of Neurotrauma</i> , 2022, 39, 944-953.	3.4	9
13	Traumatic Hip Dislocations in Major Trauma Patients: Epidemiology, Injury Mechanisms, and Concomitant Injuries. <i>Journal of Clinical Medicine</i> , 2022, 11, 472.	2.4	3
14	Effect of surgical stabilization of rib fractures in polytrauma: an analysis of the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2773-2781.	1.7	5
15	Lung failure after polytrauma with concomitant thoracic trauma in the elderly: an analysis from the TraumaRegister DGU®. <i>World Journal of Emergency Surgery</i> , 2022, 17, 12.	5.0	5
16	Diagnostic value of chest radiography in the early management of severely injured patients with mediastinal vascular injury. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4223-4231.	1.7	2
17	Prevention of severe injuries of child passengers in motor vehicle accidents: is re-boarding sufficient?. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3989-3996.	1.7	5
18	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2022, 36, 927-941.	2.4	4

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19	Tamponade dressing versus no dressing after haemorrhoidectomy: multicentre, randomized clinical trial. <i>BJS Open</i> , 2022, 6, .	1.7	2
20	Discrimination and calibration of a prediction model for mortality is decreased in secondary transferred patients: a validation in the TraumaRegister DGU. <i>BMJ Open</i> , 2022, 12, e056381.	1.9	1
21	Process times of severely injured patients in the emergency room are associated with patient volume: a registry-based analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4615-4622.	1.7	1
22	Endotracheal intubation in trauma patients with isolated shock: universally recommended but rarely performed. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4623-4630.	1.7	3
23	A 30â€mm sized gastrojejunostomy may lead to a lower rate of therapy failure in comparison to a 45â€mm sized gastrojejunostomy following laparoscopic Roux-en-Y gastric bypass. <i>Annals of Medicine and Surgery</i> , 2022, , 103787.	1.1	0
24	Keeping it simple: the value of mortality prediction after trauma with basic indices like the Reverse Shock Index multiplied by Glasgow Coma Scale. <i>Emergency Medicine Journal</i> , 2022, 39, 912-917.	1.0	6
25	Cross-validation of two prognostic trauma scores in severely injured patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1837-1845.	1.7	10
26	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. <i>Burns</i> , 2021, 47, 914-921.	1.9	9
27	Global Characterisation of Coagulopathy in Isolated Traumatic Brain Injury (iTBI): A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2021, 35, 184-196.	2.4	21
28	The natural history of muscle-invasive bladder cancer in geriatric patients undergoing transurethral resection only: Outcome and cost. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 300.e7-300.e13.	1.6	1
29	Curiosity or Underdiagnosed? Injuries to Thoracolumbar Spine with Concomitant Trauma to Pancreas. <i>Journal of Clinical Medicine</i> , 2021, 10, 700.	2.4	2
30	Helicopter Emergency Medical Service and Hospital Treatment Levels Affect Survival in Pediatric Trauma Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 837.	2.4	11
31	Simultaneous Casualty Admissionsâ€”Do they Affect Treatment in the Receiving Trauma Center?. <i>World Journal of Surgery</i> , 2021, 45, 2037-2045.	1.6	0
32	C-Nail versus plate osteosynthesis in displaced intra-articular calcaneal fracturesâ€”a comparative retrospective study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 203.	2.3	8
33	The GERtality Score: The Development of a Simple Tool to Help Predict in-Hospital Mortality in Geriatric Trauma Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 1362.	2.4	4
34	Age-Dependent Patient and Trauma Characteristics and Hospital Resource Requirementsâ€”Can Improvement Be Made? An Analysis from the German Trauma Registry. <i>Medicina (Lithuania)</i> , 2021, 57, 330.	2.0	5
35	Reply to McNally's comment on â€œBioactive glass S53P4 vs. autologous bone graft for filling defects in patients with chronic osteomyelitis and infected non-unions â€” a single center experienceâ€”by Steinhausen et al. (2021). <i>Journal of Bone and Joint Infection</i> , 2021, 6, 203-205.	1.5	0
36	Response to Comment on â€œSynthetic Versus Biological Mesh in Laparoscopic and Open Ventral Hernia Repair (LAPGIS) Trial by Miserez et al. Published in January 2021â€” <i>Annals of Surgery</i> , 2021, 274, e909-e910.	4.2	0

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37	Impact of anticoagulation and antiplatelet drugs on surgery rates and mortality in trauma patients. <i>Scientific Reports</i> , 2021, 11, 15172.	3.3	12
38	Helicopter Hoist Operations in Difficult Nonalpine Terrain. <i>Air Medical Journal</i> , 2021, 40, 242-250.	0.6	3
39	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 DGU®. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 101.	2.6	4
40	Lactate-Based Scoring System in the Diagnosis of Necrotizing Fasciitis. <i>Journal of Burn Care and Research</i> , 2021, , .	0.4	3
41	Effect of comorbidities on clinical outcome of patients with burn injury – An analysis of the German Burn Registry. <i>Burns</i> , 2021, 47, 1053-1058.	1.9	12
42	Thromboembolic complications among multiple injured patients with pelvic injuries: identifying risk factors for possible patient-tailored prophylaxis. <i>World Journal of Emergency Surgery</i> , 2021, 16, 42.	5.0	1
43	To ventilate or not to ventilate during bystander CPR – A EuReCa TWO analysis. <i>Resuscitation</i> , 2021, 166, 101-109.	3.0	11
44	Bioactive glass S53P4 vs. autologous bone graft for filling defects in patients with chronic osteomyelitis and infected non-unions – a single center experience. <i>Journal of Bone and Joint Infection</i> , 2021, 6, 73-83.	1.5	9
45	Spinal Injury Without Neurological Symptoms in Severely Injured Patients: Impact on the Length of Stay?. <i>Zeitschrift Fur Orthopadie Und Unfallchirurgie</i> , 2021, 159, 421-429.	0.7	0
46	Does the time of the day affect multiple trauma care in hospitals? A retrospective analysis of data from the TraumaRegister DGU®. <i>BMC Emergency Medicine</i> , 2021, 21, 134.	1.9	4
47	Influence of surgical stabilization of clavicle fractures in multiply-injured patients with thoracic trauma. <i>Scientific Reports</i> , 2021, 11, 23263.	3.3	2
48	Impact of DST (Daylight Saving Time) on Major Trauma: A European Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13322.	2.6	5
49	Evaluation of new quality indicators for the TraumaRegister DGU® using the systematic QUALIFY methodology. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 449-460.	1.7	16
50	External versus internal fixation for arthrodesis of chronic ankle joint infections – A comparative retrospective study. <i>Foot and Ankle Surgery</i> , 2020, 26, 398-404.	1.7	4
51	It is time for a change in the management of elderly severely injured patients! An analysis of 126,015 patients from the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 487-497.	1.7	26
52	Maxillofacial injuries in severely injured patients after road traffic accidents – a retrospective evaluation of the TraumaRegister DGU® 1993 – 2014. <i>Clinical Oral Investigations</i> , 2020, 24, 503-513.	3.0	21
53	Operative versus non-operative treatment of traumatic brain injuries in patients 80 years of age or older. <i>Neurosurgical Review</i> , 2020, 43, 1305-1314.	2.4	6
54	Do elderly trauma patients receive the required treatment? Epidemiology and outcome of geriatric trauma patients treated at different levels of trauma care. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 1463-1469.	1.7	20

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55	Continuous lateral rotational therapy in thoracic trauma – A matched pair analysis. <i>Injury</i> , 2020, 51, 51-58.	1.7	2
56	Mortality in severely injured patients: nearly one of five non-survivors have been already discharged alive from ICU. <i>BMC Anesthesiology</i> , 2020, 20, 243.	1.8	3
57	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 DGU®. <i>Brain Sciences</i> , 2020, 10, 842.	2.3	6
58	Epidemiology and predictors of traumatic spine injury in severely injured patients: implications for emergency procedures. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, , 1.	1.7	6
59	Evaluation of outcome relevance of quality indicators in the emergency department (ENQuIRE): study protocol for a prospective multicentre cohort study. <i>BMJ Open</i> , 2020, 10, e038776.	1.9	4
60	The influence of foehn winds on the incidence of severe injuries in southern Bavaria – an analysis of the TraumaRegister DGU®. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 568.	1.9	6
61	Acromioclavicular and sternoclavicular joint dislocations indicate severe concomitant thoracic and upper extremity injuries in severely injured patients. <i>Scientific Reports</i> , 2020, 10, 21606.	3.3	3
62	Description of Emergency Medical Services, treatment of cardiac arrest patients and cardiac arrest registries in Europe. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 103.	2.6	23
63	Trauma Can Induce Telangiectases in Hereditary Hemorrhagic Telangiectasia. <i>Journal of Clinical Medicine</i> , 2020, 9, 1507.	2.4	11
64	Which Risk Factors Predict Knee Ligament Injuries in Severely Injured Patients? – Results from an International Multicenter Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1437.	2.4	5
65	Indications and interventions of damage control orthopedic surgeries: an expert opinion survey. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 47, 2081-2092.	1.7	26
66	Focus on – The German TraumaRegister DGU® (TR-DGU). <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 447-448.	1.7	0
67	Mechanism, frequency, transfusion and outcome of severe trauma in coagulopathic paediatric patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, , 1.	1.7	4
68	Damage to the eye and optic nerve in seriously traumatized patients with concomitant head injury: analysis of 84,627 cases from the TraumaRegister DGU® between 2002 and 2015. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 15.	2.6	2
69	Why do some trauma patients die while others survive? A matched-pair analysis based on data from Trauma Register DGU®. <i>Chinese Journal of Traumatology - English Edition</i> , 2020, 23, 224-232.	1.4	8
70	Survival after out-of-hospital cardiac arrest in Europe - Results of the EuReCa TWO study. <i>Resuscitation</i> , 2020, 148, 218-226.	3.0	428
71	Bedside Sonographic Duplex Technique as a Monitoring Tool in Patients after Decompressive Craniectomy: A Single Centre Experience. <i>Medicina (Lithuania)</i> , 2020, 56, 85.	2.0	0
72	Negative Pressure Wound Therapy vs Conventional Wound Treatment in Subcutaneous Abdominal Wound Healing Impairment. <i>JAMA Surgery</i> , 2020, 155, 469.	4.3	25

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73	Pre-hospital rescue times and interventions in severe trauma in Germany and the Netherlands: a matched-pairs analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 1059-1067.	1.7	5
74	Is Prehospital Time Important for the Treatment of Severely Injured Patients? A Matched-Triplet Analysis of 13,851 Patients from the TraumaRegister DGU®. <i>BioMed Research International</i> , 2019, 2019, 1-10.	1.9	16
75	Does arrival time affect outcomes among severely injured blunt trauma patients at a tertiary trauma centre?. <i>Injury</i> , 2019, 50, 1929-1933.	1.7	5
76	Quality assessment of Major Trauma Registry of Navarra: completeness and correctness. <i>International Journal of Injury Control and Safety Promotion</i> , 2019, 26, 137-144.	2.0	9
77	Enhanced prehospital volume therapy does not lead to improved outcomes in severely injured patients with severe traumatic brain injury. <i>BMC Emergency Medicine</i> , 2019, 19, 13.	1.9	11
78	Predictors for Pediatric Blunt Cerebrovascular Injury (BCVI): An International Multicenter Analysis. <i>World Journal of Surgery</i> , 2019, 43, 2337-2347.	1.6	14
79	Pre-hospital emergent intubation in trauma patients: the influence of etomidate on mortality, morbidity and healthcare resource utilization. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 61.	2.6	8
80	Changes in the temporal distribution of in-hospital mortality in severely injured patients—An analysis of the TraumaRegister DGU. <i>PLoS ONE</i> , 2019, 14, e0212095.	2.5	32
81	BIOLAP: biological versus synthetic mesh in laparo-endoscopic inguinal hernia repair: study protocol for a randomized, multicenter, self-controlled clinical trial. <i>Trials</i> , 2019, 20, 55.	1.6	4
82	Introduction of a novel questionnaire to assess the quality of postdischarge outpatient care and socioeconomic state after severe multiple injury. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 463-471.	2.2	0
83	Surgical treatment strategies in pediatric trauma patients: ETC vs. DCO—an analysis of 316 pediatric trauma patients from the TraumaRegister DGU®. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 801-808.	1.7	7
84	Application of mechanical cardiopulmonary resuscitation devices and their value in out-of-hospital cardiac arrest: A retrospective analysis of the German Resuscitation Registry. <i>PLoS ONE</i> , 2019, 14, e0208113.	2.5	19
85	Observed versus expected mortality in pediatric patients intubated in the field with Glasgow Coma Scale scores ≤ 9. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 769-776.	1.7	9
86	Resource use and clinical outcomes in blunt thoracic injury: a 10-year trauma registry comparison between southern Finland and Germany. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 585-595.	1.7	7
87	Impact of body mass index on outcomes after thoracic trauma—A matched-triplet analysis of the TraumaRegister DGU®. <i>Injury</i> , 2019, 50, 96-100.	1.7	10
88	Epidemiology of open tibia fractures in a population-based database: update on current risk factors and clinical implications. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 445-453.	1.7	38
89	Increased Mortality Among Critically Injured Motorcyclists Over 65 Years of Age: A Retrospective, Multicenter, Cross-Sectional Study Using the TraumaRegister DGU® of the German Trauma Society (DGU). <i>Deutsches Arzteblatt International</i> , 2019, 116, 479-485.	0.9	3
90	Differential Item Functioning for Boys and Girls in a Screening Instrument for Attention Deficit Hyperactivity Disorder. <i>Studies in Health Technology and Informatics</i> , 2019, 267, 3-8.	0.3	1

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91	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
92	Blunt Cerebrovascular Artery Injury and Stroke in Severely Injured Patients: An International Multicenter Analysis. <i>World Journal of Surgery</i> , 2018, 42, 2043-2053.	1.6	54
93	In Reply to the Letter to the Editor "Body Mass Index >35 as Independent Predictor of Mortality in Severe Traumatic Brain Injury: Statistical and Methodologic Issues". <i>World Neurosurgery</i> , 2018, 109, 509.	1.3	1
94	Pelvic fractures in severely injured children. <i>Medicine (United States)</i> , 2018, 97, e11955.	1.0	12
95	Nerve trauma of the lower extremity: evaluation of 60,422 leg injured patients from the TraumaRegister DGU® between 2002 and 2015. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 40.	2.6	49
96	Blunt Cerebrovascular Artery Injury and Stroke in Severely Injured Patients: An International Multicenter Analysis: Reply. <i>World Journal of Surgery</i> , 2018, 42, 3452-3453.	1.6	2
97	Performance Assessment of Emergency Teams and Communication in Trauma Care (PERFECT) Trial: A prospective longitudinal mixed-methods EPPTC trial. <i>PLoS ONE</i> , 2018, 13, e0202795.	2.5	4
98	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. <i>Emergencias</i> , 2018, 30, 98-104.	0.6	10
99	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. <i>Journal of Neurosurgery</i> , 2017, 126, 760-767.	1.6	86
100	Prospective evaluation of the Eppendorf "Cologne Scale. <i>European Journal of Emergency Medicine</i> , 2017, 24, 120-125.	1.1	4
101	Cerebral Ventricular Dimensions After Decompressive Craniectomy: A Comparison Between Bedside Sonographic Duplex Technique and Cranial Computed Tomography. <i>Neurocritical Care</i> , 2017, 26, 321-329.	2.4	20
102	Concomitant Sternal Fracture in Flail Chest: An Analysis of 21,741 Polytrauma Patients from the TraumaRegister DGU®. <i>Thoracic and Cardiovascular Surgeon</i> , 2017, 65, 551-559.	1.0	15
103	The importance of immediate total-body CT scanning. <i>Lancet</i> , 2017, 389, 502-503.	13.7	19
104	Body Mass Index >35 as Independent Predictor of Mortality in Severe Traumatic Brain Injury. <i>World Neurosurgery</i> , 2017, 107, 515-521.	1.3	16
105	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®. <i>Acta Chirurgica Belgica</i> , 2017, 117, 385-390.	0.4	12
106	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 DGU®. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 57.	2.6	6
107	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 DGU®). <i>Injury</i> , 2017, 48, 32-40.	1.7	21
108	Subjective safety and self-confidence in prehospital trauma care and learning progress after trauma-courses: part of the prospective longitudinal mixed-methods EPPTC-trial. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 79.	2.6	13

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109	The role of whole-body computed tomography in the diagnosis of thoracic injuries in severely injured patients – a retrospective multi-centre study based on the trauma registry of the German trauma society (TraumaRegister DGU®). <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 82.	2.6	19
110	Quality of Documentation as a Surrogate Marker for Awareness and Training Effectiveness of PHTLS-Courses. Part of the Prospective Longitudinal Mixed-Methods EPPTC-Trial. <i>PLoS ONE</i> , 2017, 12, e0170004.	2.5	11
111	Treatment of blunt thoracic aortic injury in Germany – Assessment of the TraumaRegister DGU®. <i>PLoS ONE</i> , 2017, 12, e0171837.	2.5	24
112	Thoracic trauma now and then: A 10 year experience from 16,773 severely injured patients. <i>PLoS ONE</i> , 2017, 12, e0186712.	2.5	32
113	Moderate value of non-contrast magnetic resonance imaging after non-dislocating shoulder trauma. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 1888-1895.	4.2	10
114	Impact of intercostal paravertebral neurectomy on post thoracotomy pain syndrome after thoracotomy in lung cancer patients: a randomized controlled trial. <i>Journal of Thoracic Disease</i> , 2016, 8, 2427-2433.	1.4	11
115	Evaluation of major trauma in elderly patients – a single trauma center analysis. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 535-542.	1.9	22
116	Change of initial and ICU treatment over time in trauma patients. An analysis from the TraumaRegister DGU®. <i>Langenbeck's Archives of Surgery</i> , 2016, 401, 531-540.	1.9	7
117	O2C Laser Doppler and Digital Photo Analysis for Treatment Evaluation of Beta-Glucan versus Provitamin Pantothenic Acid of Facial Burns. <i>Facial Plastic Surgery</i> , 2016, 32, 225-231.	0.9	5
118	A prospective clinical trial comparing Biobrane ¹ Dressilk ¹ and PolyMem ¹ dressings on partial-thickness skin graft donor sites. <i>Burns</i> , 2016, 42, 1152.	1.9	2
119	Which factors influence the need for inpatient rehabilitation after severe trauma?. <i>Injury</i> , 2016, 47, 2683-2687.	1.7	10
120	The Reliability of the Pre-hospital Physical Examination of the Pelvis: A Retrospective, Multicenter Study. <i>World Journal of Surgery</i> , 2016, 40, 3073-3079.	1.6	12
121	Trends in intubation rates and durations in ventilated severely injured trauma patients: an analysis from the TraumaRegister DGU®. <i>Patient Safety in Surgery</i> , 2016, 10, 24.	2.3	3
122	EuReCa ONE – 27 Nations, ONE Europe, ONE Registry. <i>Resuscitation</i> , 2016, 105, 188-195.	3.0	612
123	Prehospital volume resuscitation - Did evidence defeat the crystalloid dogma? An analysis of the TraumaRegister DGU® 2002 – 2012. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 42.	2.6	23
124	Randomized, controlled, two-arm, interventional, multicenter study on risk-adapted damage control orthopedic surgery of femur shaft fractures in multiple-trauma patients. <i>Trials</i> , 2016, 17, 47.	1.6	24
125	Prehospital administration of tranexamic acid in trauma patients. <i>Critical Care</i> , 2016, 20, 143.	5.8	86
126	A prospective clinical trial comparing Biobrane ¹ Dressilk ¹ and PolyMem ¹ dressings on partial-thickness skin graft donor sites. <i>Burns</i> , 2016, 42, 345-355.	1.9	25

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127	Impact of Helicopter Emergency Medical Service in Traumatized Patients: Which Patient Benefits Most?. PLoS ONE, 2016, 11, e0146897.	2.5	48
128	Association of an In-House Blood Bank with Therapy and Outcome in Severely Injured Patients: An Analysis of 18,573 Patients from the TraumaRegister DGU®. PLoS ONE, 2016, 11, e0148736.	2.5	4
129	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
130	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
131	Injury pattern, outcome and characteristics of severely injured pedestrian. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 56.	2.6	21
132	Prehospital Volume Therapy as an Independent Risk Factor after Trauma. BioMed Research International, 2015, 2015, 1-9.	1.9	24
133	Post-traumatic thrombo-embolic complications in polytrauma patients. International Orthopaedics, 2015, 39, 947-954.	1.9	31
134	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
135	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
136	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
137	Detecting severe injuries of the upper body in multiple trauma patients. Journal of Surgical Research, 2015, 199, 629-634.	1.6	17
138	Outcome and risk factors in children after traumatic cardiac arrest and successful resuscitation. Resuscitation, 2015, 96, 59-65.	3.0	16
139	Spinal cord injury incidence, prognosis, and outcome: an analysis of the TraumaRegister DGU. Spine Journal, 2015, 15, 1994-2001.	1.3	85
140	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
141	Individual Organ Failure and Concomitant Risk of Mortality Differs According to the Type of Admission to ICU – A Retrospective Study of SOFA Score of 23,795 Patients. PLoS ONE, 2015, 10, e0134329.	2.5	30
142	Numbers of Severely Injured Patients in Germany. Deutsches Arzteblatt International, 2015, 112, 823-9.	0.9	44
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