

# Hans-Christoph Pape

## List of Publications by Year in descending order

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Version: 2024-02-01

175  
papers

5,054  
citations

159358

30  
h-index

106150

65  
g-index

180  
all docs

180  
docs citations

180  
times ranked

3463  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.8	5
2	Prevalence and outcome of contrast-induced nephropathy in major trauma patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 907-913.	0.8	5
3	Does the insurance status influence in-hospital outcome? A retrospective assessment in 30,175 surgical trauma patients in Switzerland. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1121-1128.	0.8	2
4	Standardized porcine unilateral femoral nailing is associated with changes in PMN activation status, rather than aberrant systemic PMN prevalence. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1601-1611.	0.8	1
5	Comparison of metal artifact reduction techniques in magnetic resonance imaging of carbon-reinforced PEEK and titanium spinal implants. <i>Acta Radiologica</i> , 2022, 63, 1062-1070.	0.5	3
6	Short-term outcome of isolated lateral malleolar fracture treatment is independent of hospital trauma volume or teaching status: a nationwide retrospective cohort study. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2237-2246.	0.8	1
7	The effect of Covid-19 on the willingness to use video consultations among orthopedic and trauma outpatients: a multi-center survey in 1400 outpatients. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2199-2206.	0.8	10
8	Long-term experience with a collagen-elastin scaffold in combination with split-thickness skin grafts for the treatment of full-thickness soft tissue defects: improvements in outcome—a retrospective cohort study and case report. <i>Langenbeck's Archives of Surgery</i> , 2022, 407, 327-335.	0.8	2
9	RIA versus iliac crest bone graft harvesting: A meta-analysis and systematic review. <i>Injury</i> , 2022, 53, 286-293.	0.7	9
10	Surgical treatment options for femoral neck fractures in the elderly. <i>International Orthopaedics</i> , 2022, 46, 1111-1122.	0.9	14
11	The local soft tissue status and the prediction of local complications following fractures of the ankle region. <i>Injury</i> , 2022, 53, 1789-1795.	0.7	7
12	Cellular activation status in femoral shaft fracture hematoma following different reaming techniques — A large animal model. <i>Journal of Orthopaedic Research</i> , 2022, , .	1.2	3
13	Increased injury severity and hospitalization rates following crashes with e-bikes versus conventional bicycles: an observational cohort study from a regional level II trauma center in Switzerland. <i>Patient Safety in Surgery</i> , 2022, 16, 11.	1.1	9
14	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.	0.8	1
15	Assessment of alternative techniques to quantify the effect of injury on soft tissue in closed ankle and pilon fractures. <i>PLoS ONE</i> , 2022, 17, e0268359.	1.1	5
16	Shift of Neutrophils From Blood to Bone Marrow Upon Extensive Experimental Trauma Surgery. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	0
17	Early fixation strategies for high energy pelvic ring injuries — the Zurich algorithm. <i>Injury</i> , 2021, 52, 2712-2718.	0.7	8
18	Pre-hospital trauma care in Switzerland and Germany: do they speak the same language?. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1273-1280.	0.8	4

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19	Damage control orthopaedics in polytraumatized patients- current concepts. Journal of Clinical Orthopaedics and Trauma, 2021, 12, 72-82.	0.6	24
20	Protective effects of new femoral reaming techniques (Reamer irrigator aspirator, RIA I and II) on pulmonary function and posttraumatic contusion (CT morphology) – results from a standardized large animal model. Injury, 2021, 52, 26-31.	0.7	6
21	Identification of ALP+/CD73+ defining markers for enhanced osteogenic potential in human adipose-derived mesenchymal stromal cells by mass cytometry. Stem Cell Research and Therapy, 2021, 12, 7.	2.4	8
22	Early myocardial damage (EMD) and valvular insufficiency result in impaired cardiac function after multiple trauma in pigs. Scientific Reports, 2021, 11, 1151.	1.6	2
23	Chylomicronemia Mimicking an Infection During Emergent Fracture Surgery. JBJS Case Connector, 2021, 11, .	0.1	0
24	The effect of geriatric comanagement (GC) in geriatric trauma patients treated in a level 1 trauma setting: A comparison of data before and after the implementation of a certified geriatric trauma center. PLoS ONE, 2021, 16, e0244554.	1.1	18
25	What is the acceptance of video consultations among orthopedic and trauma outpatients? A multi-center survey in 780 outpatients. Injury, 2021, 52, 3304-3308.	0.7	12
26	Curiosity or Underdiagnosed? Injuries to Thoracolumbar Spine with Concomitant Trauma to Pancreas. Journal of Clinical Medicine, 2021, 10, 700.	1.0	2
27	Polytrauma: update on basic science and clinical evidence. OTA International the Open Access Journal of Orthopaedic Trauma, 2021, 4, e116.	0.4	6
28	Simultaneous Casualty Admissions – Do they Affect Treatment in the Receiving Trauma Center?. World Journal of Surgery, 2021, 45, 2037-2045.	0.8	0
29	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.	1.0	4
30	Splenectomy is associated with altered leukocyte kinetics after severe trauma. European Journal of Medical Research, 2021, 26, 26.	0.9	2
31	Nonunion After an Open Trimalleolar Ankle Fracture: An Extended Clinical Course and a Novel Approach to Tibio-Talo-Calcaneal Arthrodesis. Journal of Foot and Ankle Surgery, 2021, 60, 378-381.	0.5	0
32	Age-Dependent Patient and Trauma Characteristics and Hospital Resource Requirements – Can Improvement Be Made? An Analysis from the German Trauma Registry. Medicina (Lithuania), 2021, 57, 330.	0.8	5
33	Interobserver variability of injury severity assessment in polytrauma patients: does the anatomical region play a role?. European Journal of Medical Research, 2021, 26, 35.	0.9	8
34	Early myocardial damage (EMD) and valvular dysfunction after femur fracture in pigs. Scientific Reports, 2021, 11, 8503.	1.6	2
35	Validation of a Visual-Based Analytics Tool for Outcome Prediction in Polytrauma Patients (WATSON) Tj ETQq1 1 0.784314 rgBT /Over Medicine, 2021, 10, 2115.	1.0	12
36	Erectile dysfunction and penile rehabilitation after pelvic fracture: a systematic review and meta-analysis. BMJ Open, 2021, 11, e045117.	0.8	5

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37	Inter-hospital transfer of polytrauma and severe traumatic brain injury patients: Retrospective nationwide cohort study using data from the Swiss Trauma Register. PLoS ONE, 2021, 16, e0253504.	1.1	1
38	A Bibliometric Analysis of Fragility Fractures: Top 50. Medicina (Lithuania), 2021, 57, 639.	0.8	8
39	Incidence of Fat Embolism Syndrome in Femur Fractures and Its Associated Risk Factors over Time—A Systematic Review. Journal of Clinical Medicine, 2021, 10, 2733.	1.0	12
40	Proximal humerus fractures (PHFs): comparison of functional outcome 1 year after minimally invasive plate osteosynthesis (MIPO) versus open reduction internal fixation (ORIF). European Journal of Trauma and Emergency Surgery, 2021, , 1.	0.8	2
41	Comparison of Injury Patterns between Electric Bicycle, Bicycle and Motorcycle Accidents. Journal of Clinical Medicine, 2021, 10, 3359.	1.0	15
42	Commentary on “Preperitoneal Pelvic Packing Is Not Associated With an Increased Risk of Surgical Site Infections After Internal Anterior Pelvic Ring Fixation”. Journal of Orthopaedic Trauma, 2021, 35, e268-e270.	0.7	0
43	Systematic Review and Meta-Analysis of 3 Treatment Arms for Vertebral Compression Fractures. JBJS Reviews, 2021, 9, .	0.8	19
44	Characteristics of Prehospital Death in Trauma Victims. Journal of Clinical Medicine, 2021, 10, .	1.0	0
45	New Time-Related Insights into an Old Laboratory Parameter: Early CRP Discovered by IBM Watson Trauma Pathway Explorer® as a Predictor for Sepsis in Polytrauma Patients. Journal of Clinical Medicine, 2021, 10, 5470.	1.0	4
46	Characteristics of Prehospital Death in Trauma Victims. Journal of Clinical Medicine, 2021, 10, 4765.	1.0	2
47	Improved pre-hospital care efficiency due to the implementation of pre-hospital trauma life support (PHTLS®) algorithms. European Journal of Trauma and Emergency Surgery, 2020, 46, 1321-1325.	0.8	17
48	Monotrauma is associated with enhanced remote inflammatory response and organ damage, while polytrauma intensifies both in porcine trauma model. European Journal of Trauma and Emergency Surgery, 2020, 46, 31-42.	0.8	24
49	Development of a Visual Analytics Tool for Polytrauma Patients: Proof of Concept for a New Assessment Tool Using a Multiple Layer Sankey Diagram in a Single-Center Database. World Journal of Surgery, 2020, 44, 764-772.	0.8	18
50	Splenic injury severity, not admission hemodynamics, predicts need for surgery in pediatric blunt splenic trauma. Patient Safety in Surgery, 2020, 14, 1.	1.1	22
51	The impact of intramedullary nailing on the characteristics of the pulmonary neutrophil pool in rodents. International Orthopaedics, 2020, 44, 595-602.	0.9	6
52	Would patients undergo postoperative follow-up by using a smartphone application?. BMC Surgery, 2020, 20, 229.	0.6	19
53	Lessons learned from the mechanisms of posttraumatic inflammation extrapolated to the inflammatory response in COVID-19: a review. Patient Safety in Surgery, 2020, 14, 28.	1.1	8
54	Fracture fixation strategy and specific muscle tissue availability of neutrophilic granulocytes following mono- and polytrauma: intramedullary nailing vs. external fixation of femoral fractures. European Journal of Medical Research, 2020, 25, 62.	0.9	2

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55	Perforating foreign body causing incomplete facial paralysis. <i>Trauma Case Reports</i> , 2020, 30, 100370.	0.2	0
56	Terrorist incidents: strategic treatment objectives, tactical diagnostic procedures and the estimated need of blood and clotting products. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 695-707.	0.8	9
57	Biomechanical in vitro examination of a standardized low-volume tubular femoroplasty. <i>Clinical Biomechanics</i> , 2020, 80, 105104.	0.5	5
58	Is the Additional Effort for an Intraoperative CT Scan Justified for Distal Radius Fracture Fixations? A Comparative Clinical Feasibility Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2254.	1.0	8
59	The impact of SARS-CoV-2 (COVID-19) pandemic on trauma bay management and guideline adherence in a European level-one-trauma centre. <i>International Orthopaedics</i> , 2020, 44, 1621-1627.	0.9	11
60	Tuberosity union in patients with proximal humerus fractures treated with reverse shoulder arthroplasty: a technical note and exploratory analysis. <i>International Orthopaedics</i> , 2020, 44, 2711-2717.	0.9	5
61	Altered cell surface receptor dynamics and circulatory occurrence of neutrophils in a small animal fracture model. <i>Pathology Research and Practice</i> , 2020, 216, 153108.	1.0	3
62	Does the magnitude of injuries affect the outcome of proximal humerus fractures treated by locked plating (PHILOS)? <i>European Journal of Trauma and Emergency Surgery</i> , 2020, , 1.	0.8	1
63	Reaming of femoral fractures with different reaming irrigator aspirator systems shows distinct effects on cardiac function after experimental polytrauma. <i>Journal of Orthopaedic Research</i> , 2020, 38, 2608-2618.	1.2	3
64	A retrospective comparison of clinical and radiological outcomes using palmar or dorsal plating to treat complex intraarticular distal radius fractures (AO 2R3 C3). <i>European Journal of Trauma and Emergency Surgery</i> , 2020, , 1.	0.8	2
65	Mortality of Adult Respiratory Distress Syndrome in Trauma Patients: A Systematic Review over a Period of Four Decades. <i>World Journal of Surgery</i> , 2020, 44, 2243-2254.	0.8	17
66	Using mini-arthrotomy for dorsal plating to treat intraarticular distal radius fractures: can it improve radiological and clinical outcomes?. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 47, 1971-1978.	0.8	0
67	Structural alterations and inflammation in the heart after multiple trauma followed by reamed versus non-reamed femoral nailing. <i>PLoS ONE</i> , 2020, 15, e0235220.	1.1	7
68	Complement Activation and Organ Damage After Trauma—Differential Immune Response Based on Surgical Treatment Strategy. <i>Frontiers in Immunology</i> , 2020, 11, 64.	2.2	18
69	How to detect a polytrauma patient at risk of complications: A validation and database analysis of four published scales. <i>PLoS ONE</i> , 2020, 15, e0228082.	1.1	47
70	Treatment of proximal humerus fractures in geriatric patients - Can pathological DEXA results help to guide the indication for allograft augmentation?. <i>PLoS ONE</i> , 2020, 15, e0230789.	1.1	4
71	Review of Animal Models of Comorbidities in Fracture Healing Research. <i>Journal of Orthopaedic Research</i> , 2019, 37, 2491-2498.	1.2	27
72	Clinical outcomes after carbon-plate osteosynthesis in patients with distal radius fractures. <i>Patient Safety in Surgery</i> , 2019, 13, 30.	1.1	7

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73	Survey on structural preparedness for treatment of thoracic and abdominal trauma in German-speaking level 1 trauma centers. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 47, 949-953.	0.8	0
74	Midkine Is Elevated After Multiple Trauma and Acts Directly on Human Cardiomyocytes by Altering Their Functionality and Metabolism. <i>Frontiers in Immunology</i> , 2019, 10, 1920.	2.2	12
75	Anterior Rectus Sheath Autograft in WRAP-Augmentation of Achilles Tendon Rupture. <i>Journal of Foot and Ankle Surgery</i> , 2019, 58, 562-566.	0.5	0
76	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.	0.7	11
77	Screw fixation of ACPHT acetabular fractures offers sufficient biomechanical stability when compared to standard buttress plate fixation. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 39.	0.8	16
78	Are Pre-hospital Trauma Deaths Preventable? A Systematic Literature Review. <i>World Journal of Surgery</i> , 2019, 43, 2438-2446.	0.8	24
79	Principles and current concepts in the surgical treatment of fragility fractures in the elderly. <i>Best Practice and Research in Clinical Rheumatology</i> , 2019, 33, 264-277.	1.4	5
80	Quality of reduction correlates with clinical outcome in pelvic ring fractures. <i>Injury</i> , 2019, 50, 1223-1226.	0.7	21
81	Automated digital image quantification of histological staining for the analysis of the trilineage differentiation potential of mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2019, 10, 69.	2.4	22
82	Does the time of day in orthopedic trauma surgery affect mortality and complication rates?. <i>Patient Safety in Surgery</i> , 2019, 13, 8.	1.1	32
83	Selective non-operative management for penetrating splenic trauma: a systematic review. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 979-985.	0.8	14
84	Risk factors for complications and adverse outcomes in polytrauma patients with associated upper extremity injuries. <i>Patient Safety in Surgery</i> , 2019, 13, 7.	1.1	7
85	Implementation of new standard operating procedures for geriatric trauma patients with multiple injuries: a single level I trauma centre study. <i>BMC Geriatrics</i> , 2019, 19, 359.	1.1	17
86	Nonoperative management of splenic injury in closely monitored patients with reduced consciousness is safe and feasible. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 108.	1.1	7
87	Subcutaneous internal anterior fixation of pelvis fractures – which configuration of the InFix is clinically optimal? – a retrospective study. <i>International Orthopaedics</i> , 2019, 43, 2161-2166.	0.9	14
88	Standards for external fixation application: national survey under the auspices of the German Trauma Society. <i>International Orthopaedics</i> , 2019, 43, 1779-1785.	0.9	7
89	Higher age is a major driver of in-hospital adverse events independent of comorbid diseases among patients with isolated mild traumatic brain injury. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 191-198.	0.8	5
90	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.	0.8	38

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91	The alcohol-intoxicated trauma patient: impact on imaging and radiation exposure. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 871-876.	0.8	6
92	Trauma Severity and Its Impact on Local Inflammation in Extremity Injury—Insights From a Combined Trauma Model in Pigs. <i>Frontiers in Immunology</i> , 2019, 10, 3028.	2.2	14
93	The Aachen Falls Prevention Scale: Multi-Study Evaluation and Comparison. <i>JMIR Aging</i> , 2019, 2, e12114.	1.4	9
94	Evaluation of severe and fatal injuries in extreme and contact sports: an international multicenter analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 963-970.	1.3	10
95	Blunt Cerebrovascular Artery Injury and Stroke in Severely Injured Patients: An International Multicenter Analysis. <i>World Journal of Surgery</i> , 2018, 42, 2043-2053.	0.8	54
96	The quantity of bone cement influences the anchorage of augmented pedicle screws in the osteoporotic spine: A biomechanical human cadaveric study. <i>Clinical Biomechanics</i> , 2018, 52, 14-19.	0.5	24
97	Association between Caregiver Role and Short- and Long-Term Functional Recovery after Hip Fracture: A Prospective Study. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 122-129.	1.2	3
98	Analysis of skeletal muscle microcirculation in a porcine polytrauma model with haemorrhagic shock. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1377-1382.	1.2	7
99	Dose-dependent effects of peroxisome proliferator-activated receptors $\beta$ agonist on systemic inflammation after haemorrhagic shock. <i>Cytokine</i> , 2018, 103, 127-132.	1.4	4
100	Safety of selective nonoperative management for blunt splenic trauma: the impact of concomitant injuries. <i>Patient Safety in Surgery</i> , 2018, 12, 32.	1.1	13
101	Mid-term follow-up after surgical treatment of fragility fractures of the pelvis. <i>Injury</i> , 2018, 49, 2032-2035.	0.7	32
102	Early local microcirculation is improved after intramedullary nailing in comparison to external fixation in a porcine model with a femur fracture. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 689-696.	0.8	10
103	In reply to Mengis et al.. <i>Clinical Biomechanics</i> , 2018, 59, 212-213.	0.5	0
104	CORR Insights®: Severe Hemorrhagic Shock Leads to a Delayed Fracture Healing and Decreased Bone Callus Strength in a Mouse Model. <i>Clinical Orthopaedics and Related Research</i> , 2018, 476, 902-903.	0.7	1
105	Is There an Influence of Surgeon's Experience on the Clinical Course in Patients With a Proximal Femoral Fracture?. <i>Journal of Surgical Education</i> , 2018, 75, 1566-1574.	1.2	7
106	Single-level vertebral kyphoplasty is not associated with an increased risk of symptomatic secondary adjacent osteoporotic vertebral compression fractures: a matched case-control analysis. <i>Archives of Osteoporosis</i> , 2018, 13, 82.	1.0	11
107	Comparative Analysis of the Regulatory T Cells Dynamics in Peripheral Blood in Human and Porcine Polytrauma. <i>Frontiers in Immunology</i> , 2018, 9, 435.	2.2	15
108	The "Aachen fall prevention App" a Smartphone application app for the self-assessment of elderly patients at risk for ground level falls. <i>Patient Safety in Surgery</i> , 2017, 11, 14.	1.1	40



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109	Incidence of adult respiratory distress syndrome in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 496-506.	1.1	42
110	Biomechanical testing of a PEEK-based dynamic instrumentation device in a lumbar spine model. <i>Clinical Biomechanics</i> , 2017, 44, 67-74.	0.5	16
111	The top 100 cited of injury -international journal of the care of the injured: A bibliometric analysis. <i>Injury</i> , 2017, 48, 2625-2633.	0.7	13
112	Leukotriene B4 indicates lung injury and on-going inflammatory changes after severe trauma in a porcine long-term model. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017, 127, 25-31.	1.0	16
113	Guide wire insertion for percutaneous LC2 screws in acetabular and pelvic ring fixation using a transpedicular working cannula. <i>Injury</i> , 2017, 48, 2360-2364.	0.7	11
114	How can we influence the incidence of secondary fragility fractures? A review on current approaches. <i>Injury</i> , 2017, 48, S24-S26.	0.7	13
115	Late reconstruction of severe open-book deformities of the pelvis – tips and tricks. <i>International Orthopaedics</i> , 2017, 41, 1777-1784.	0.9	10
116	Analysis of Injury and Mortality Patterns in Deceased Patients with Road Traffic Injuries: An Autopsy Study. <i>World Journal of Surgery</i> , 2017, 41, 3111-3119.	0.8	17
117	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.	0.2	12
118	The 10th anniversary of patient safety in surgery. <i>Patient Safety in Surgery</i> , 2017, 11, 27.	1.1	3
119	Long-term outcome in 324 polytrauma patients: what factors are associated with posttraumatic stress disorder and depressive disorder symptoms?. <i>European Journal of Medical Research</i> , 2017, 22, 44.	0.9	15
120	Thoracic trauma now and then: A 10 year experience from 16,773 severely injured patients. <i>PLoS ONE</i> , 2017, 12, e0186712.	1.1	32
121	Mortality Patterns in Patients with Multiple Trauma: A Systematic Review of Autopsy Studies. <i>PLoS ONE</i> , 2016, 11, e0148844.	1.1	100
122	Impact of Helicopter Emergency Medical Service in Traumatized Patients: Which Patient Benefits Most?. <i>PLoS ONE</i> , 2016, 11, e0146897.	1.1	48
123	Editorial: Emergency fixation of the pelvic ring using the pelvic C clamp – has anything changed?. <i>Injury</i> , 2015, 46, S1-S2.	0.7	5
124	Increased in-hospital mortality following severe head injury in young children: results from a nationwide trauma registry. <i>European Journal of Medical Research</i> , 2015, 20, 65.	0.9	18
125	Development of a scoring system based on conventional parameters to assess polytrauma patients: PolyTrauma Grading Score (PTGS). <i>Injury</i> , 2015, 46, S93-S98.	0.7	30
126	The –Aachen Falls Prevention Scale–™ - development of a tool for self-assessment of elderly patients at risk for ground level falls. <i>Patient Safety in Surgery</i> , 2015, 9, 7.	1.1	29



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127	Agreements and practical experience of trauma care cooperation in Central Europe: The "Boundless Trauma Care Central Europe" (BTCCE) project. <i>Injury</i> , 2015, 46, 519-524.	0.7	5
128	External fixation in the elderly. <i>Injury</i> , 2015, 46, S7-S12.	0.7	20
129	Induced hypothermia reduces the hepatic inflammatory response in a swine multiple trauma model. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 1425-1432.	1.1	19
130	Trauma Care in Germany: An Inclusive System. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 2912-2923.	0.7	20
131	Can a Modified Anterior External Fixator Provide Posterior Compression of AP Compression Type III Pelvic Injuries?. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 2862-2868.	0.7	26
132	Combined Hemorrhage/Trauma Models in Pigs"Current State and Future Perspectives. <i>Shock</i> , 2013, 40, 247-273.	1.0	54
133	A Combined Trauma Model of Chest and Abdominal Trauma With Hemorrhagic Shock"Description of a New Porcine Model. <i>Shock</i> , 2012, 38, 664-670.	1.0	26
134	Models of Lower Extremity Damage in Mice: Time Course of Organ Damage and Immune Response. <i>Journal of Surgical Research</i> , 2011, 166, e149-e156.	0.8	28
135	The timing of definitive fixation for major fractures in polytrauma"A matched-pair comparison between a US and European level I centres: Analysis of current fracture management practice in polytrauma. <i>Injury</i> , 2011, 42, 650-654.	0.7	36
136	Role of hemorrhage in the induction of systemic inflammation and remote organ damage: Analysis of combined pseudo"fracture and hemorrhagic shock. <i>Journal of Orthopaedic Research</i> , 2011, 29, 270-274.	1.2	36
137	Predictors of Late Clinical Outcome Following Orthopedic Injuries After Multiple Trauma. <i>Journal of Trauma</i> , 2010, 69, 1243-1251.	2.3	54
138	The biology of intramedullary reaming. <i>Injury</i> , 2010, 41, S4-S8.	0.7	35
139	Intraoperative Reduction Techniques for Difficult Femoral Fractures. <i>Journal of Orthopaedic Trauma</i> , 2009, 23, S6-S11.	0.7	26
140	Patterns of mortality and causes of death in polytrauma patients"Has anything changed?. <i>Injury</i> , 2009, 40, 907-911.	0.7	342
141	Cost-Drivers in Acute Treatment of Severe Trauma in Europe: A Systematic Review of Literature. <i>European Journal of Trauma and Emergency Surgery</i> , 2009, 35, 61-66.	0.8	26
142	Restricted duty hours for surgeons and impact on residents quality of life, education, and patient care: a literature review. <i>Patient Safety in Surgery</i> , 2009, 3, 3.	1.1	31
143	Introduction: Biology and New Technical Trends in Intramedullary Nailing of the Femur. <i>Journal of Orthopaedic Trauma</i> , 2009, 23, S1.	0.7	1
144	Timing of Fracture Fixation in Multitrauma Patients: The Role of Early Total Care and Damage Control Surgery. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2009, 17, 541-549.	1.1	153

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145	Femoral Nailing-related Coagulopathy Determined by First-hit Magnitude. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 473-480.	0.7	14
146	Missed injuries in trauma patients: A literature review. <i>Patient Safety in Surgery</i> , 2008, 2, 20.	1.1	148
147	Correlation Between IL-6 Levels and the Systemic Inflammatory Response Score: Can an IL-6 Cutoff Predict a SIRS State?. <i>Journal of Trauma</i> , 2008, 65, 646-652.	2.3	81
148	The Role of Fracture-Associated Soft Tissue Injury in the Induction of Systemic Inflammation and Remote Organ Dysfunction After Bilateral Femur Fracture. <i>Journal of Orthopaedic Trauma</i> , 2008, 22, 385-390.	0.7	46
149	Reduction in Mortality of Severely Injured Patients in Germany. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2008, 105, 225-31.	0.6	107
150	Assessment of the clinical course with inflammatory parameters. <i>Injury</i> , 2007, 38, 1358-1364.	0.7	54
151	Experimental backgroundâ€™review of animal studies. <i>Injury</i> , 2006, 37, S25-S38.	0.7	29
152	Fat embolism: the reaming controversy. <i>Injury</i> , 2006, 37, S50-S58.	0.7	86
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