

Frank Graef

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

176
citations

1163117

8
h-index

1199594

12
g-index

23
all docs

23
docs citations

23
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	The neuropeptide calcitonin gene-related peptide alpha is essential for bone healing. <i>EBioMedicine</i> , 2020, 59, 102970.	6.1	36
2	Epidemiology, Injury Severity, and Pattern of Standing E-Scooter Accidents: 6-Month Experience from a German Level I Trauma Center. <i>Clinics in Orthopedic Surgery</i> , 2021, 13, 443.	2.2	16
3	Long-term functional outcome and quality of life after successful surgical treatment of tibial nonunions. <i>International Orthopaedics</i> , 2015, 39, 521-525.	1.9	13
4	Accuracy of tibial positioning in the frontal plane: a prospective study comparing conventional and innovative techniques in total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 793-800.	2.4	13
5	Leptin-deficiency eradicates the positive effect of traumatic brain injury on bone healing: histological analyses in a combined trauma mouse model. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2018, 18, 32-41.	0.1	12
6	Correction of excessive intraarticular varus deformities in total knee arthroplasty is associated with deteriorated postoperative ankle function. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3758-3765.	4.2	11
7	Impaired fracture healing with high non-union rates remains irreversible after traumatic brain injury in leptin-deficient mice. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2017, 17, 78-85.	0.1	10
8	Comparing Perioperative Outcome Measures of the Dynamic Hip Screw and the Femoral Neck System. <i>Medicina (Lithuania)</i> , 2022, 58, 352.	2.0	9
9	Outcome Analysis of the Use of CeramentÂ® in Patients with Chronic Osteomyelitis and Corticomedullary Defects. <i>Diagnostics</i> , 2022, 12, 1207.	2.6	9
10	Correction of severe valgus osteoarthritis by total knee arthroplasty is associated with increased postoperative ankle symptoms. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 527-535.	4.2	8
11	Leptin Mediated Pathways Stabilize Posttraumatic Insulin and Osteocalcin Patterns after Long Bone Fracture and Concomitant Traumatic Brain Injury and Thus Influence Fracture Healing in a Combined Murine Trauma Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9144.	4.1	6
12	Retrospective analysis of treatment decisions and clinical outcome of Lisfranc injuries: operative vs. conservative treatment. <i>International Orthopaedics</i> , 2021, 45, 3213-3219.	1.9	6
13	Traumatic cardiac dislocationâ€”A case report and review of the literature including a new classification system. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 944-953.	2.1	5
14	Validation of reference genes for expression analysis in a murine trauma model combining traumatic brain injury and femoral fracture. <i>Scientific Reports</i> , 2020, 10, 15057.	3.3	5
15	Transforming the German ICD-10 (ICD-10-GM) into Injury Severity Score (ISS)â€”Introducing a new method for automated re-coding. <i>PLoS ONE</i> , 2021, 16, e0257183.	2.5	4
16	The Effect of Fat Distribution on the Inflammatory Response of Multiple Trauma Patientsâ€”A Retrospective Study. <i>Life</i> , 2021, 11, 1243.	2.4	4
17	Retrospective Analysis of the Clinical Outcome in a Matched Case-Control Cohort of Polytrauma Patients Following an Osteosynthetic Flail Chest Stabilization. <i>Journal of Clinical Medicine</i> , 2020, 9, 2379.	2.4	2
18	Retrospective analysis of treatment strategies and clinical outcome of isolated talar dislocations. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2021, 23, 101648.	1.5	2

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19	Increasing grades of frontal deformities in knee osteoarthritis are not associated with ligamentous ankle instabilities. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1704-1713.	4.2	2
20	Therapeutic anticoagulation complications in the elderly: a case report. <i>BMC Geriatrics</i> , 2022, 22, 102.	2.7	1
21	Microbiological Advantages of Open Incisional Biopsies for the Diagnosis of Suspected Periprosthetic Joint Infections. <i>Journal of Clinical Medicine</i> , 2022, 11, 2730.	2.4	1
22	Tertiary survey ultrasound has no diagnostic benefit in trauma patients without abdominal injuries on standardised initial whole-body computed tomography. <i>European Journal of Radiology</i> , 2021, 144, 109977.	2.6	0