

Alexander Hofmann

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

900
citations

623699

14
h-index

713444

21
g-index

22
all docs

22
docs citations

22
times ranked

736
citing authors

#	ARTICLE	IF	CITATIONS
1	The FFP-classification: From eminence to evidence. <i>Injury</i> , 2023, 54, S10-S19.	1.7	4
2	Plate fixation of the anterior pelvic ring in patients with fragility fractures of the pelvis. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3711-3719.	1.7	16
3	Operative treatment of fragility fractures of the pelvis: a critical analysis of 140 patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2881-2896.	1.7	15
4	Trans-sacral bar osteosynthesis provides low mortality and high mobility in patients with fragility fractures of the pelvis. <i>Scientific Reports</i> , 2021, 11, 14201.	3.3	16
5	Minimal-invasive stabilization of anterior pelvic ring fractures with retrograde transpubic screws. <i>Injury</i> , 2020, 51, 340-346.	1.7	33
6	Autologous Iliac Bone Graft Compared with Biphasic Hydroxyapatite and Calcium Sulfate Cement for the Treatment of Bone Defects in Tibial Plateau Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 179-193.	3.0	73
7	Isolated Pubic Ramus Fractures Are Serious Adverse Events for Elderly Persons: An Observational Study on 138 Patients with Fragility Fractures of the Pelvis Type I (FFP Type I). <i>Journal of Clinical Medicine</i> , 2020, 9, 2498.	2.4	18
8	Safety and efficacy of 2D-fluoroscopy-based iliosacral screw osteosynthesis: results of a retrospective monocentric study. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 47, 1687-1698.	1.7	18
9	<p>Effects of losartan and atorvastatin on the development of early posttraumatic joint stiffness in a rat model</p>. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 2603-2618.	4.3	22
10	When and How to Operate Fragility Fractures of the Pelvis?. <i>Indian Journal of Orthopaedics</i> , 2019, 53, 128-137.	1.1	50
11	Effect of bone sialoprotein coated three-dimensional printed calcium phosphate scaffolds on primary human osteoblasts. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 2565-2575.	3.4	16
12	Fragility fractures of the sacrum occur in elderly patients with severe loss of sacral bone mass. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 971-977.	2.4	36
13	CD34 ⁺ cells seeded in collagen scaffolds promote bone formation in a mouse calvarial defect model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1505-1516.	3.4	12
14	Evaluation of Bone Sialoprotein Coating of Three-Dimensional Printed Calcium Phosphate Scaffolds in a Calvarial Defect Model in Mice. <i>Materials</i> , 2018, 11, 2336.	2.9	14
15	A novel rat model of stable posttraumatic joint stiffness of the knee. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 185.	2.3	22
16	Influence of different calcium phosphate ceramics on growth and differentiation of cells in osteoblast-endothelial co-cultures. , 2017, 105, 1950-1962.		18
17	Surface Functionalization of Orthopedic Titanium Implants with Bone Sialoprotein. <i>PLoS ONE</i> , 2016, 11, e0153978.	2.5	34
18	CERAMENT treatment of fracture defects (CERTiFy): protocol for a prospective, multicenter, randomized study investigating the use of CERAMENT [®] , a BONE VOID FILLER in tibial plateau fractures. <i>Trials</i> , 2014, 15, 75.	1.6	21

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19	Comprehensive classification of fragility fractures of the pelvic ring: Recommendations for surgical treatment. <i>Injury</i> , 2013, 44, 1733-1744.	1.7	374
20	Radiological analysis, operative management and functional outcome of open book pelvic lesions: A 13-year cohort study. <i>Injury</i> , 2011, 42, 1012-1019.	1.7	44
21	The effect of the pro-inflammatory cytokine tumor necrosis factor-alpha on human joint capsule myofibroblasts. <i>Arthritis Research and Therapy</i> , 2010, 12, R4.	3.5	39