

Maximilian Kerschbaum

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

580
citations

758635

12
h-index

752256

20
g-index

54
all docs

54
docs citations

54
times ranked

490
citing authors

#	ARTICLE	IF	CITATIONS
1	The incidence of fractures among the adult population of Germany. Deutsches Arzteblatt International, 2021, , .	0.6	67
2	Long-term patient-related quality of life after fracture-related infections of the long bones. Bone and Joint Research, 2021, 10, 321-327.	1.3	40
3	Repair and augmentation of the lateral collateral ligament complex using internal bracing in dislocations and fracture dislocations of the elbow restores stability and allows early rehabilitation. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3269-3275.	2.3	39
4	Patient-related quality of life after pelvic ring fractures in elderly. International Orthopaedics, 2019, 43, 261-267.	0.9	31
5	Long-Term Patient-Related Quality of Life after Knee Periprosthetic Joint Infection. Journal of Clinical Medicine, 2021, 10, 907.	1.0	31
6	Severe thoracic trauma – still an independent predictor for death in multiple injured patients?. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 6.	1.1	26
7	Reduced joint-awareness in bicruciate-retaining total knee arthroplasty compared to cruciate-sacrificing total knee arthroplasty. Archives of Orthopaedic and Trauma Surgery, 2018, 138, 273-279.	1.3	22
8	The clinical use of bone graft substitutes in orthopedic surgery in Germany – A 10-year survey from 2008 to 2018 of 1,090,167 surgical interventions. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2022, 110, 350-357.	1.6	22
9	A guideline for placement of an infra-acetabular screw based on anatomic landmarks via an intra-pelvic approach. Journal of Orthopaedic Surgery and Research, 2018, 13, 77.	0.9	17
10	Risk factor analysis for delayed union after subtrochanteric femur fracture: quality of reduction and valgization are the key to success. BMC Musculoskeletal Disorders, 2019, 20, 391.	0.8	17
11	Post-operative septic arthritis after arthroscopy: modern diagnostic and therapeutic concepts. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 3149-3158.	2.3	15
12	TGF- β 2 Signalling is Suppressed under Pro-Hypertrophic Conditions in MSC Chondrogenesis Due to TGF- β 2 Receptor Downregulation. International Journal of Stem Cells, 2019, 12, 139-150.	0.8	15
13	Arthroscopic knotless suprapectoral tenodesis of the long head of biceps: clinical and structural results. Archives of Orthopaedic and Trauma Surgery, 2016, 136, 1135-1142.	1.3	14
14	Patient-related outcome of unstable pelvic ring fractures stabilized with a minimal invasive screw-rod system. Health and Quality of Life Outcomes, 2017, 15, 248.	1.0	13
15	Residual increased valgus stress angulation and posterolateral rotatory translation after simple elbow dislocation. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 2298-2303.	2.3	12
16	Early functional rehabilitation after patellar dislocation – What procedures are daily routine in orthopedic surgery?. Injury, 2019, 50, 752-757.	0.7	12
17	Elbow flexion and forearm supination strength in a healthy population. Journal of Shoulder and Elbow Surgery, 2017, 26, 1616-1619.	1.2	11
18	The Arthroscopic Loop Tenodesis Procedure: An Implant-Free Technique to Treat Long Biceps Tendon Pathologies. Arthroscopy Techniques, 2019, 8, e503-e506.	0.5	11

#	ARTICLE	IF	CITATIONS
19	Galleria mellonella as an alternative in vivo model to study bacterial biofilms on stainless steel and titanium implants. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2021, 38, 245-252.	0.9	11
20	Attenuation of Hypertrophy in Human MSCs via Treatment with a Retinoic Acid Receptor Inverse Agonist. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1444.	1.8	10
21	A trauma network with centralized and local health care structures: Evaluating the effectiveness of the first certified Trauma Network of the German Society of Trauma Surgery. <i>PLoS ONE</i> , 2018, 13, e0194292.	1.1	10
22	Bionic plate design for calcaneal fracture treatment. A biomechanical analysis and first clinical results. <i>International Orthopaedics</i> , 2015, 39, 111-117.	0.9	9
23	Long-term patient-related quality of life after successfully treated aseptic non-unions of the long bones. <i>Injury</i> , 2021, 52, 1880-1885.	0.7	9
24	Leukocyte-reduced platelet-rich plasma increases proliferation of tenocytes treated with prednisolone: a cell cycle analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017, 137, 1417-1422.	1.3	8
25	Joint awareness in posttraumatic osteoarthritis of the knee: validation of the forgotten joint score in long term condition after tibial plateau fracture. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 233.	1.0	8
26	Quality of life after multiple trauma: results from a patient cohort treated in a certified trauma network. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 121-127.	0.8	8
27	Clavicle Elevation or Shoulder Girdle Depression in Acromioclavicular Joint Dislocation: A Radiological Investigation. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711987992.	0.8	7
28	Posttraumatic stress disorder after minor trauma – A prospective cohort study. <i>Medical Hypotheses</i> , 2020, 135, 109465.	0.8	7
29	A retrospective analysis of trends in primary knee arthroplasty in Germany from 2008 to 2018. <i>Scientific Reports</i> , 2021, 11, 5225.	1.6	7
30	Radiological and mid- to long-term patient-reported outcome after stabilization of traumatic thoraco-lumbar spinal fractures using an expandable vertebral body replacement implant. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 744.	0.8	7
31	Can necrotic bone be objectively identified in chronic fracture related infections? – First clinical experience with an intraoperative fluorescence imaging technique. <i>Injury</i> , 2020, 51, 2541-2545.	0.7	6
32	Comprehensive treatment algorithm for atlanto-axial rotatory fixation (AARF) in children. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 713-718.	0.8	6
33	Molecular enhancement of fracture healing - Is there a role for Bone Morphogenetic Protein-2, parathyroid hormone, statins, or sclerostin-antibodies?. <i>Injury</i> , 2021, 52, S49-S57.	0.7	5
34	The All-Inside Arthroscopic Loop Tenodesis Procedure to Treat Long Head of Biceps Tendon Pathologies. <i>Arthroscopy Techniques</i> , 2019, 8, e1551-e1554.	0.5	4
35	The Tibial Plateau Map: Fracture Line Morphology of Intra-Articular Proximal Tibial Fractures. <i>BioMed Research International</i> , 2021, 2021, 1-6.	0.9	4
36	Reversed shoulder arthroplasty leads to significant histological changes of the deltoid muscle: a prospective intervention trial. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 1149-1154.	1.3	3

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37	The Loop Tenodesis Procedureâ€™From Biomechanics to First Clinical Results. Journal of Clinical Medicine, 2021, 10, 432.	1.0	3
38	Clinical outcomes after refixation of subacute repaired distal biceps tendon ruptures. JSES International, 2022, 6, 523-529.	0.7	3
39	Novel implant-free loop Tenodesis vs. simple Tenotomy of the long biceps tendon - a biomechanical investigation. BMC Musculoskeletal Disorders, 2019, 20, 522.	0.8	2
40	Does Dynamic Anterior Plate Fixation Provide Adequate Stability for Traumatic Subaxial Cervical Spine Fractures at Mid-Term Follow-Up?. Journal of Clinical Medicine, 2021, 10, 1185.	1.0	2
41	Influence of Oral Anticoagulation and Antiplatelet Drugs on Outcome of Elderly Severely Injured Patients. Journal of Clinical Medicine, 2021, 10, 1649.	1.0	2
42	Necessity of Immediate MRI Imaging in the Acute Care of Severely Injured Patients. Medicina (Lithuania), 2021, 57, 982.	0.8	2
43	Are There Any Red Flag Injuries in Severely Injured Patients in Older Age?. Journal of Clinical Medicine, 2021, 10, 185.	1.0	2
44	Clinical Value of CT for Differentiation between Ascites and Hemorrhage: An Experimental In-Vitro Study. Journal of Clinical Medicine, 2021, 10, 76.	1.0	2
45	Early functional treatment or trivialization? â€™ current treatment strategies in lateral ligament injuries of the ankle. European Journal of Sport Science, 2021, 21, 1469-1476.	1.4	1
46	Displacement of the Greater Tuberosity in Humeral Head Fractures Does Not only Depend on Rotator Cuff Status. Journal of Clinical Medicine, 2021, 10, 4136.	1.0	1
47	Two-Dimensional Visualization of the Three-Dimensional Planned Sacroiliac Screw Corridor with the Slice Fusion Method. Journal of Clinical Medicine, 2021, 10, 184.	1.0	1
48	Iliac Bone Corridors to Host the Transiliac Internal Fixatorâ€™An Experimental CT Based Analysis. Journal of Clinical Medicine, 2021, 10, 1500.	1.0	0
49	Infection: Diagnosis and Management of the Failed Infected Rotator Cuff Repair. , 2021, , 281-287.		0