Christian X Fang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4228257/publications.pdf

Version: 2024-02-01

45 papers 850 citations

16 h-index 28 g-index

47 all docs

47 docs citations

47 times ranked

1050 citing authors

#	Article	IF	CITATIONS
1	Operative management of midshaft clavicle fractures demonstrates better long-term outcomes: A systematic review and meta-analysis of randomised controlled trials. PLoS ONE, 2022, 17, e0267861.	2.5	9
2	3D printing in fracture treatment., 2022, 125, 1-7.		2
3	Patient expectations predict outcomes following distal radius fracture: a prospective cohort study using the TEFTOM questionnaire. Injury, 2021, 52, 877-882.	1.7	10
4	A comparison of six outcome measures across the recovery period after distal radius fixationâ€"Which to use and when?. Journal of Orthopaedic Surgery, 2021, 29, 230949902097186.	1.0	3
5	Arthroscopic-assisted percutaneous fixation of intra-articular calcaneal fractures using an intraoperative distraction device. Journal of Orthopaedic Surgery, 2021, 29, 230949902097909.	1.0	3
6	Multi-Component Care Bundle in Geriatric Fracture Hip for Reducing Post-Operative Delirium. Geriatric Orthopaedic Surgery and Rehabilitation, 2021, 12, 215145932110045.	1.4	4
7	Distal radius fracture: An opportunity for osteoporosis intervention. Journal of Orthopaedics, Trauma and Rehabilitation, 2021, 28, 221049172110355.	0.1	1
8	Can barb thread design improve the pullout strength of bone screws?. Bone and Joint Research, 2021, 10, 105-112.	3.6	8
9	Reverse contralateral proximal tibial plating and cannulated screws fixation for Hoffa fracture: A case report. Trauma Case Reports, 2021, 32, 100443.	0.4	4
10	Lateral migration resistance of screw is essential in evaluating bone screw stability of plate fixation. Scientific Reports, 2021, 11, 12510.	3.3	7
11	Three-Dimensional Printing and Computer Navigation for Correction of Multiple Deformities in Osteogenesis Imperfecta. JBJS Case Connector, 2021, 11, .	0.3	3
12	Development and validation of a modularized external fixator for generating standardized fracture healing micromotions in rats. Bone and Joint Research, 2021, 10, 714-722.	3.6	0
13	Evaluation of an expectation and outcome measurement questionnaire in ankle fracture patients: The Trauma Expectation Factor Trauma Outcomes Measure (TEFTOM) Eurasia study. Journal of Orthopaedic Surgery, 2020, 28, 230949901989014.	1.0	5
14	Infraclavicular nerve block reduces postoperative pain after distal radial fracture fixation: a randomized controlled trial. BMC Anesthesiology, 2020, 20, 130.	1.8	21
15	Comparison of radiological and clinical outcomes, complications, and implant removals in anatomically pre-contoured clavicle plates versus reconstruction plates – a propensity score matched retrospective cohort study of 106 patients. BMC Musculoskeletal Disorders, 2020, 21, 413.	1.9	4
16	Cementation: for better or worse? Interim results of a multi-centre cohort study using a fenestrated spiral blade cephalomedullary device for pertrochanteric fractures in the elderly. Archives of Orthopaedic and Trauma Surgery, 2020, 140, 1957-1964.	2.4	27
17	A Retrospective Review on Atypical Femoral Fracture: Operative Outcomes and the Risk Factors for Failure. Geriatric Orthopaedic Surgery and Rehabilitation, 2019, 10, 215145931986473.	1.4	10
18	Surgical applications of three-dimensional printing in the pelvis and acetabulum: from models and tools to implants. Der Unfallchirurg, 2019, 122, 278-285.	1.3	74

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19	Bone resorption triggered by high radial stress: The mechanism of screw loosening in plate fixation of long bone fractures. Journal of Orthopaedic Research, 2019, 37, 1498-1507.	2.3	19
20	Distal radius fracture fixation in the elderly: does better form equal better function?. Annals of Translational Medicine, 2019, 7, S387-S387.	1.7	1
21	Development and initial validation of a novel smoothedâ€particle hydrodynamicsâ€based simulation model of trabecular bone penetration by metallic implants. Journal of Orthopaedic Research, 2018, 36, 1114-1123.	2.3	4
22	The status of triangular fibrocartilage complex after the union of distal radius fractures with internal plate fixation. International Orthopaedics, 2018, 42, 1917-1922.	1.9	7
23	A novel fracture mechanics model explaining the axial penetration of bone-like porous, compressible solids by various orthopaedic implant tips. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 80, 128-136.	3.1	3
24	Augmentation of a Locking Plate System Using Bioactive Bone Cementâ€"Experiment in a Proximal Humeral Fracture Model. Geriatric Orthopaedic Surgery and Rehabilitation, 2018, 9, 215145931879531.	1.4	7
25	Application of three-dimensional printing technology in orbital floor fracture reconstruction. Trauma Case Reports, 2018, 17, 23-28.	0.4	16
26	Effectiveness of a Day Rehabilitation Program in Improving Functional Outcome and Reducing Mortality and Readmission of Elderly Patients With Fragility Hip Fractures. Geriatric Orthopaedic Surgery and Rehabilitation, 2018, 9, 215145931875935.	1.4	9
27	Infection after fracture osteosynthesis – Part I. Journal of Orthopaedic Surgery, 2017, 25, 230949901769271.	1.0	27
28	Infection after fracture osteosynthesis – Part II. Journal of Orthopaedic Surgery, 2017, 25, 230949901769271.	1.0	23
29	The use of three-dimensional printing technology in orthopaedic surgery. Journal of Orthopaedic Surgery, 2017, 25, 230949901668407.	1.0	56
30	Complications after percutaneous internal fixator for anterior pelvic ring injuries. International Orthopaedics, 2017, 41, 1785-1790.	1.9	54
31	Late reconstruction of severe open-book deformities of the pelvis $\hat{a} \in "$ tips and tricks. International Orthopaedics, 2017, 41, 1777-1784.	1.9	10
32	Restoration of Humeral Bone Stock Two Years After Internal Fixation of a Periprosthetic Fracture with a Loose Stem. JBJS Case Connector, 2017, 7, e17.	0.3	3
33	Increased Fracture Collapse after Intertrochanteric Fractures Treated by the Dynamic Hip Screw Adversely Affects Walking Ability but Not Survival. BioMed Research International, 2016, 2016, 1-8.	1.9	23
34	Is It Time to Phase Out the Austin Moore Hemiarthroplasty? A Propensity Score Matched Case Control Comparison versus Cemented Hemiarthroplasty. BioMed Research International, 2016, 2016, 1-7.	1.9	3
35	Assessment of postoperative short-term and long-term mortality risk in Chinese geriatric patients for hip fracture using the Charlson comorbidity score. Hong Kong Medical Journal, 2016, 22, 16-22.	0.1	26
36	Minimally Invasive Plate Osteosynthesis for Proximal Humeral Fractures. Journal of Orthopaedic Surgery, 2015, 23, 160-163.	1.0	18

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#	ARTICLE	IF	CITATIONS
37	Fixing a fractured arthrodesed hip with rapid prototype templating and minimal invasive plate osteosynthesis. Trauma Case Reports, 2015, 1, 79-83.	0.4	12
38	Comparison between patient-specific instruments and conventional instruments and computer navigation in total knee arthroplasty: a randomized controlled trial. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 3637-3645.	4.2	65
39	Masquelet Technique for Treatment of Posttraumatic Bone Defects. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	55
40	Propagation of Bisphosphonate-Related Femoral Stress Fractures Despite Femoral Nailing. Geriatric Orthopaedic Surgery and Rehabilitation, 2014, 5, 14-17.	1.4	11
41	The Effectiveness of a Geriatric Hip Fracture Clinical Pathway in Reducing Hospital and Rehabilitation Length of Stay and Improving Short-Term Mortality Rates. Geriatric Orthopaedic Surgery and Rehabilitation, 2013, 4, 3-9.	1.4	59
42	A Lesson from the Failure of Intramedullary Fixation of Atypical Subtrochanteric Fractures. JBJS Case Connector, 2013, 3, e22.	0.3	5
43	Cementless Total Hip Arthroplasty Specifically Designed for Asians: Clinical and Radiologic Results at a Mean of 10 Years. Journal of Arthroplasty, 2010, 25, 873-879.	3.1	12
44	Risk factors for inguinal hernia in adult males: A case-control study. Surgery, 2007, 141, 262-266.	1.9	98
45	Selective upper endoscopy for foreign body ingestion in children: an evaluation of management protocol after 282 cases. Journal of Pediatric Surgery, 2006, 41, 2016-2018.	1.6	27