SÃ¸ren Kold

List of Publications by Year
in descending order

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61 papers	948 citations	430442 18 h-index	500791 28 g-index
65 all docs	65 docs citations	65 times ranked	833 citing authors

#	Article	IF	Citations
1	Comparison of trabecular metal cups and titanium fiber-mesh cups in primary hip arthroplasty. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 155-160.	1.2	61
2	Local alendronate increases fixation of implants inserted with bone compaction: 12-week canine study. Journal of Orthopaedic Research, 2007, 25, 432-441.	1.2	50
3	Local bisphosphonate treatment increases fixation of hydroxyapatiteâ€coated implants inserted with bone compaction. Journal of Orthopaedic Research, 2009, 27, 189-194.	1.2	49
4	Long-term outcome after ulnar osteotomy for missed Monteggia fracture dislocation in children. Journal of Children's Orthopaedics, 2011, 5, 449-457.	0.4	48
5	Nonunion â€“ consensus from the 4th annual meeting of the Danish Orthopaedic Trauma Society. EFORT Open Reviews, 2020, 5, 46-57.	1.8	45
6	Superior sealing effect of hydroxyapatite in porous-coated implants. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 76, 375-385.	1.2	36
7	Compacted cancellous bone has a spring-back effect. Acta Orthopaedica, 2003, 74, 591-595.	1.4	34
8	Systematic review of complications with externally controlled motorized intramedullary bone lengthening nails (FITBONE and PRECICE) in 983 segments. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 120-127.	1.2	33
9	Effect of Topical Alendronate Treatment on Fixation of Implants Inserted with Bone Compaction. Clinical Orthopaedics and Related Research, 2006, 444, 229-234.	0.7	32
10	Bone Compaction Enhances Fixation of Weightbearing Titanium Implants. Clinical Orthopaedics and Related Research, 2005, 431, 138-144.	0.7	31
11	Bone compaction enhances implant fixation in a canine gap model. Journal of Orthopaedic Research, 2005, 23, 824-830.	1.2	30
12	Superior accuracy of model-based radiostereometric analysis for measurement of polyethylene wear. Bone and Joint Research, 2012, 1, 180-191.	1.3	30
13	Pain, osteolysis, and periosteal reaction are associated with the STRYDE limb lengthening nail: a nationwide cross-sectional study. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 479-484.	1.2	30
14	The final follow-up plain radiograph is sufficient for clinical evaluation of polyethylene wear in total hip arthroplasty. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 81, 570-578.	1.2	27
15	Presurgical Comorbidities as Risk Factors For Chronic Postsurgical Pain Following Total Knee Replacement. Clinical Journal of Pain, 2019, 35, 577-582.	0.8	25
16	Bone Compaction Enhances Fixation of Weight-Bearing Hydroxyapatite-Coated Implants. Journal of Arthroplasty, 2006, 21, 263-270.	1.5	21
17	The STRYDE limb lengthening nail is susceptible to mechanically assisted crevice corrosion: an analysis of 23 retrieved implants. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 621-627.	1.2	21
18	Safe fixation with two acetabular screws after Ganz periacetabular osteotomy. Monthly Notices of the Royal Astronomical Society: Letters, 2007, 78, 344-349.	1.2	20

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19	Bone compaction enhances fixation of hydroxyapatite-coated implants in a canine gap model. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2005, 75B, 49-55.	1.6	18
20	High-precision measurements of cementless acetabular components using model-based RSA: An experimental study. Monthly Notices of the Royal Astronomical Society: Letters, 2007, 78, 463-469.	1.2	18
21	Fixation of Revision Implants Is Improved by a Surgical Technique to Crack the Sclerotic Bone rim. Clinical Orthopaedics and Related Research, 2005, 432, 160-166.	0.7	17
22	Excessive distal migration of fiber-mesh coated femoral stems. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 308-314.	1.2	17
23	Bone transport of the tibia with a motorized intramedullary lengthening nail â€" a case report. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 85, 211-213.	1.2	17
24	Lengthening of the humerus with intramedullary lengthening nailsâ€"preliminary report. Strategies in Trauma and Limb Reconstruction, 2017, 12, 99-106.	0.2	17
25	A prospective observational study of 56 patients treated with ring fixator after a complex tibial fracture. Strategies in Trauma and Limb Reconstruction, 2017, 12, 35-44.	0.2	16
26	Complex tibial fractures are associated with lower social classes and predict early exit from employment and worse patient-reported QOL: a prospective observational study of 46 complex tibial fractures treated with a ring fixator. Strategies in Trauma and Limb Reconstruction, 2018, 13, 25-33.	0.2	16
27	Femoral Fracture Risk in Hip Arthroplasty: Smooth Versus Toothed Instruments. Clinical Orthopaedics and Related Research, 2003, 408, 180-188.	0.7	15
28	Preparation of the Femoral Bone Cavity for Cementless Stems: Broaching vs Compaction. A Five-Year Randomized Radiostereometric Analysis and Dual Energy X-Ray Absorption Study. Journal of Arthroplasty, 2017, 32, 1894-1901.	1.5	14
29	Radiographs of 366 removed limb-lengthening nails reveal differences in bone abnormalities between different nail types. Bone and Joint Journal, 2021, 103-B, 1731-1735.	1.9	14
30	Is arthroplaSty bEtter than interNal fixation for undiSplaced femoral nEck fracture? A national pragmatic RCT: the SENSE trial. BMJ Open, 2020, 10, e038442.	0.8	12
31	Importance of pre-clinical testing exemplified by femoral fractures in vitro with new bone preparation technique. Clinical Biomechanics, 2005, 20, 77-82.	0.5	11
32	The combination of radiostereometric analysis and the telos stress device results in poor precision for knee laxity measurements after anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 355-362.	2.3	11
33	Preparation of the femoral bone cavity in cementless stems: broaching versus compaction. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 87, 575-582.	1.2	11
34	Comparison of Performance of Conventional and Minimally Invasive Surgery Acetabular Reamers. Clinical Orthopaedics and Related Research, 2006, 448, 173-179.	0.7	9
35	Venous thromboembolism after lower extremity orthopedic surgery: A populationâ€based nationwide cohort study. Research and Practice in Thrombosis and Haemostasis, 2021, 5, 148-158.	1.0	9
36	Complications common in motorized intramedullary bone transport for non-infected segmental defects: a retrospective review of 15 patients. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 485-492.	1.2	9

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37	No adverse effects of bone compaction on implant fixation after resorption of compacted bone in dogs. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 76, 912-919.	1.2	7
38	Complications in Elective Removal of 271 Bone Lengthening Nails (FITBONE, PRECICE and STRYDE). Strategies in Trauma and Limb Reconstruction, 2021, 16, 110-115.	0.2	6
39	Ten-year comparison of two different techniques for femoral bone cavity preparationâ€"broaching versus compaction in patients with cementless total hip arthroplasty. Bone & Joint Open, 2021, 2, 1035-1042.	1.1	6
40	Risk factors for nonunion following surgically managed, traumatic, diaphyseal fractures: a systematic review and meta-analysis. EFORT Open Reviews, 2022, 7, 516-525.	1.8	6
41	Serial dilation reduces graft slippage compared to extraction drilling in anterior cruciate ligament reconstruction: a randomized controlled trial using radiostereometric analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 347-354.	2.3	5
42	Topical zoledronic acid decreases micromotion induced bone resorption in a sheep arthroplasty model. BMC Musculoskeletal Disorders, 2017, 18, 441.	0.8	5
43	Intrarater Reliability of Digital Thermography in Detecting Pin Site Infection: A Proof of Concept Study. Strategies in Trauma and Limb Reconstruction, 2021, 16, 1-7.	0.2	5
44	Sheep Hip Arthroplasty Model of Failed Implant Osseointegration. The Open Orthopaedics Journal, 2015, 9, 525-529.	0.1	4
45	Positive predictive values in clinical screening for developmental dysplasia of the hip. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 2430-2434.	0.7	4
46	Serial dilation versus extraction drilling in anterior cruciate ligament reconstruction: a biomechanical study. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 742-746.	2.3	3
47	Self-reported knowledge of national guidelines for clinical screening for hip dysplasia: a web-based survey of midwives and GPs in Denmark. BJGP Open, 2021, 5, BJGPO.2021.0068.	0.9	3
48	Alteration of the hip joint centre during acetabular reaming. HIP International, 2007, 17, 15-20.	0.9	3
49	Patients With High Chronic Postoperative Knee Pain 5 Years After Total Knee Replacement Demonstrate Low-grad Inflammation, Impairment of Function, and High Levels of Pain Catastrophizing. Clinical Journal of Pain, 2021, 37, 161-167.	0.8	3
50	No change detected by DEXA in bone mineral density after periacetabular osteotomy. Acta Orthopaedica Belgica, 2009, 75, 761-6.	0.1	3
51	CORR InsightsÂ®: What Are the Biomechanical Properties of the Taylor Spatial Frameâ„¢?. Clinical Orthopaedics and Related Research, 2017, 475, 1483-1485.	0.7	2
52	Validation of Postsurgical Venous Thromboembolism Diagnoses of Patients Undergoing Lower Limb Orthopedic Surgery in the Danish National Patient Registry. Clinical Epidemiology, 2022, Volume 14, 191-199.	1.5	2
53	Complications of orthopedic treatment in patients diagnosed with X-linked hypophosphatemic rickets. Journal of Pediatric Endocrinology and Metabolism, 2022, 35, 1003-1009.	0.4	2
54	Does the performance of lower limb peripheral nerve blocks differ among orthopedic sub-specialties? A single institution experience in 246 patients. Scandinavian Journal of Pain, 2021, 21, 794-803.	0.5	1

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55	Does Retrograde Femoral Nailing through a Normal Physis Impair Growth? An Experimental Porcine Model. Strategies in Trauma and Limb Reconstruction, 2021, 16, 8-13.	0.2	1
56	Preparing infection detection technology for hospital at home after lower limb external fixation. Digital Health, 2022, 8, 205520762211095.	0.9	1
57	CORR InsightsÂ®: Is there an Increase in Valgus Deviation in Tibial Distraction Using the Lengthening Over Nail Technique?. Clinical Orthopaedics and Related Research, 2016, 474, 1292-1293.	0.7	0
58	Measuring Surgical Skills in Simulation-based Training. Journal of the American Academy of Orthopaedic Surgeons, The, 2018, 26, e156-e157.	1.1	0
59	A review of outcomes associated with femoral neck lengthening osteotomy in patients with coxa brevis. Journal of Children's Orthopaedics, 2020, 14, 379-386.	0.4	0
60	1-stage total knee arthroplasty and proximal tibial non-union correction using 3-D planning and custom-made cutting guide. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 452-454.	1.2	0
61	Referral criteria recognition of screeners in the Danish screening programme for hip dysplasia.. Danish Medical Journal, 2022, 69, .	0.5	0