

Kjeld SÃ¸balle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1855731/publications.pdf>

Version: 2024-02-01

122
papers

2,493
citations

249298

26
h-index

312153

41
g-index

124
all docs

124
docs citations

124
times ranked

2234
citing authors

#	ARTICLE	IF	CITATIONS
1	Migration pattern of cemented Exeter short stem in Dorr type A femurs. A prospective radiostereometry study with 2-year follow-up. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1071-1080.	1.3	3
2	Moxifloxacin Concentrations in the Knee Joint, Tibial Bone, and Soft Tissue When Combined with Rifampicin. Journal of Bone and Joint Surgery - Series A, 2022, 104, 49-54.	1.4	3
3	Component migration, bone mineral density changes, and bone turnover markers in cementless and cemented total knee arthroplasty: a prospective randomized RSA study in 53 patients with 2-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3100-3113.	2.3	8
4	Hip joint motion does not change one year after arthroscopic osteochondroplasty in patients with femoroacetabular impingement evaluated with dynamic radiostereometry. Journal of Experimental Orthopaedics, 2022, 9, 4.	0.8	1
5	Early offsetâ€increasing migration predicts later revision for humeral head resurfacing implants. A randomized controlled radiostereometry trial with 10â€year clinical followâ€up. Journal of Orthopaedic Research, 2022, , .	1.2	0
6	Polyethylene liner motion in dual-mobility hip prostheses: static and dynamic radiostereometry in 16 patients 1 year after operation. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 93, 375-381.	1.2	3
7	Accelerated bone growth, but impaired implant fixation in allograft bone mixed with nano-hydroxyapatite - an experimental study in 12 canines. Journal of Experimental Orthopaedics, 2022, 9, 35.	0.8	0
8	Electrochemically applied hydroxyapatite on the cementless porous surface of Bi-Metric stems reduces early migration and has a lasting effect. Bone and Joint Journal, 2022, 104-B, 647-656.	1.9	1
9	Hip muscle and joint contact forces before, 6 and 12 months after minimally invasive periacetabular osteotomy. HIP International, 2021, 31, 676-682.	0.9	5
10	The AO trauma CPP bone infection registry: Epidemiology and outcomes of <i>Staphylococcus aureus</i> bone infection. Journal of Orthopaedic Research, 2021, 39, 136-146.	1.2	26
11	Flucloxacillin bone and soft tissue concentrations assessed by microdialysis in pigs after intravenous and oral administration. Bone and Joint Research, 2021, 10, 60-67.	1.3	7
12	Influence of anastomoses on intestine ischemia and cefuroxime concentrations: Evaluated in the ileum and colon in a porcine model. World Journal of Gastrointestinal Pathophysiology, 2021, 12, 1-13.	0.5	0
13	Tourniquetâ€induced ischemia and reperfusion in subcutaneous tissue, skeletal muscle, and calcaneal cancellous bone. Apmis, 2021, 129, 225-231.	0.9	5
14	Isometric hip strength impairments in patients with hip dysplasia are improved but not normalized 1 year after periacetabular osteotomy: a cohort study of 82 patients. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 285-291.	1.2	13
15	Less polyethylene wear in monobloc compared to modular ultra-high-molecular-weight-polyethylene inlays in hybrid total knee arthroplasty: A 5-year randomized radiostereometry study. Knee, 2021, 29, 486-499.	0.8	3
16	Unexpected positive cultures after revision shoulder arthroplasty: does it affect outcome?. Journal of Shoulder and Elbow Surgery, 2021, 30, 1299-1308.	1.2	10
17	Effects of tourniquet inflation on peri- and postoperative cefuroxime concentrations in bone and tissue. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 1-7.	1.2	8
18	Evaluation of Benzylpenicillin as an Internal Standard for Measurement of Piperacillin Bone Concentrations Via Microdialysis. Journal of Pharmaceutical Sciences, 2021, 110, 3500-3506.	1.6	8

#	ARTICLE	IF	CITATIONS
19	Local Vancomycin Concentrations after Intra-articular Injection into the Knee Joint: An Experimental Porcine Study. <i>Journal of Knee Surgery</i> , 2021, 34, 936-940.	0.9	5
20	Correspondence: Isometric hip strength impairments in patients with hip dysplasia are improved but not normalized 1 year after periacetabular osteotomy: a cohort study of 82 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 1-3.	1.2	0
21	Two-year fixation and ten-year clinical outcomes of total knee arthroplasty inserted with normal-curing bone cement and slow-curing bone cement: A randomized controlled trial in 54 patients. <i>Knee</i> , 2021, 33, 110-124.	0.8	2
22	Combined and hybrid marker models for radiostereometry assessment of polyethylene liner motion in dual mobility hip prosthesis: a proof-of-concept study. <i>European Radiology Experimental</i> , 2021, 5, 55.	1.7	2
23	Despite patient-reported outcomes improve, patients with femoroacetabular impingement syndrome do not increase their objectively measured sport and physical activity level 1 year after hip arthroscopic surgery. Results from the HAFAI cohort. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1639-1647.	2.3	17
24	Periprosthetic hip infection treated with two-stage stage-one Select Spacer™ complication rate and restoration of anatomy. <i>Journal of Orthopaedics</i> , 2020, 18, 138-142.	0.6	2
25	Efficacy of preoperative progressive resistance training in patients undergoing total knee arthroplasty: 12-month follow-up data from a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2020, 34, 82-90.	1.0	15
26	An iliopsoas plane block does not cause motor blockade™ A blinded randomized volunteer trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 368-377.	0.7	24
27	Higher early proximal migration of hemispherical cups with electrochemically applied hydroxyapatite (BoneMaster) on a porous surface compared with porous surface alone: a randomized RSA study with 53 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 26-32.	1.2	11
28	Simultaneous Retrodialysis by Drug for Cefuroxime Using Meropenem as an Internal Standard™ A Microdialysis Validation Study. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1373-1379.	1.6	14
29	Pharmacokinetics of double-dose cefuroxime in porcine intervertebral disc and vertebral cancellous bone™ a randomized microdialysis study. <i>Spine Journal</i> , 2020, 20, 1327-1332.	0.6	10
30	Inflammatory proteins in infected bone tissue ™ An explorative porcine study. <i>Bone Reports</i> , 2020, 13, 100292.	0.2	3
31	Timing of Antimicrobial Prophylaxis and Tourniquet Inflation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1857-1864.	1.4	8
32	Does pain and hip function improve 2 years after reverse periacetabular osteotomy? A follow-up study of 74 patients. <i>Journal of Hip Preservation Surgery</i> , 2020, 7, 130-139.	0.6	3
33	Microdialysis for the Assessment of Intervertebral Disc and Vertebral Cancellous Bone Metabolism in a Large Porcine Model. <i>In Vivo</i> , 2020, 34, 527-532.	0.6	3
34	Local concentrations of gentamicin obtained by microdialysis after a controlled application of a GentaColl sponge in a porcine model. <i>Journal of Orthopaedic Research</i> , 2020, 38, 1793-1799.	1.2	7
35	14-year hip survivorship after periacetabular osteotomy: a follow-up study on 1,385 hips. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 299-305.	1.2	24
36	OUP accepted manuscript. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2206-2212.	1.3	1

#	ARTICLE	IF	CITATIONS
37	Association between periacetabular osteotomy and hip dysplasia among relatives: a cross-sectional study. <i>HIP International</i> , 2019, 29, 424-429.	0.9	4
38	Isokinetic dynamometry and gait analysis reveal different hip joint status in patients with hip dysplasia. <i>HIP International</i> , 2019, 29, 215-221.	0.9	9
39	Cutaneous anaesthesia of hip surgery incisions with iliohypogastric and subcostal nerve blockade: A randomised trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 101-110.	0.7	20
40	Changes in periprosthetic bone mineral density and bone turnover markers after osseointegrated implant surgery. <i>Prosthetics and Orthotics International</i> , 2019, 43, 508-518.	0.5	12
41	Improved Patient-Reported Quality of Life and Hip Function After Cementless 1-Stage Revision of Chronic Periprosthetic Hip Joint Infection. <i>Journal of Arthroplasty</i> , 2019, 34, 2763-2769.e1.	1.5	4
42	Does migration of osseointegrated implants for transfemoral amputees predict later revision? A prospective 2-year radiostereometric analysis with 5-years clinical follow-up. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 1013-1020.	0.9	3
43	Bone, subcutaneous tissue and plasma pharmacokinetics of cefuroxime in total knee replacement patients – a randomized controlled trial comparing continuous and short-term infusion. <i>Apmis</i> , 2019, 127, 779-788.	0.9	22
44	An Obturator Nerve Block does not Alleviate Postoperative Pain after Total Hip Arthroplasty: a Randomized Clinical Trial. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 466-471.	1.1	9
45	Superior fixation and less periprosthetic stress-shielding of tibial components with a finned stem versus an I-beam block stem: a randomized RSA and DXA study with minimum 5 years™ follow-up. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 90, 165-171.	1.2	10
46	High quality of care did not imply increased hospital spending™ nationwide cohort study among hip fracture patients. <i>International Journal for Quality in Health Care</i> , 2019, 31, 22-29.	0.9	8
47	Are changes in pain associated with changes in quality of life and hip function 2 years after periacetabular osteotomy? A follow-up study of 321 patients. <i>Journal of Hip Preservation Surgery</i> , 2019, 6, 69-76.	0.6	23
48	Preoperative Systemic Bone Quality Does Not Affect Tibial Component Migration in Knee Arthroplasty: A 2-Year Radiostereometric Analysis of a Hundred Consecutive Patients. <i>Journal of Arthroplasty</i> , 2019, 34, 2351-2359.	1.5	13
49	Randomized trial of ultrasound-guided superior cluneal nerve block. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 772-780.	1.1	28
50	Reference values and variation of acetabular angles measured by computed tomography in 170 asymptomatic hips. <i>Acta Radiologica</i> , 2019, 60, 895-901.	0.5	4
51	High frequency of labral pathology in symptomatic borderline dysplasia: a prospective magnetic resonance arthrography study of 99 patients. <i>Journal of Hip Preservation Surgery</i> , 2019, 6, 60-68.	0.6	14
52	Equivalent hip stem fixation by Hi-Fatigue G and Palacos R™+G bone cement: a randomized radiostereometric controlled trial of 52 patients with 2 years™ follow-up. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 90, 237-242.	1.2	3
53	Labeled white blood cell/bone marrow single-photon emission computed tomography with computed tomography fails in diagnosing chronic periprosthetic shoulder joint infection. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 1040-1048.	1.2	19
54	Single-dose pharmacokinetics of meropenem in porcine cancellous bone determined by microdialysis. <i>Bone and Joint Research</i> , 2019, 8, 342-348.	1.3	15

#	ARTICLE	IF	CITATIONS
55	Patient-reported outcome and muscle-tendon pain after periacetabular osteotomy are related: 1-year follow-up in 82 patients with hip dysplasia. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 90, 40-45.	1.2	17
56	La migration d'un implant ostéointégré pour amputation transfémorale est-elle un facteur prédictif de révision? Une étude radiostéréométrique prospective 2 Ans de recul. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2019, 105, 648.	0.0	0
57	Single-dose bone pharmacokinetics of vancomycin in a porcine implant-associated osteomyelitis model. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1093-1098.	1.2	27
58	Muscle-tendon-related pain in 100 patients with hip dysplasia: prevalence and associations with self-reported hip disability and muscle strength. <i>Journal of Hip Preservation Surgery</i> , 2018, 5, 39-46.	0.6	31
59	Muscle-tendon-related abnormalities detected by ultrasonography are common in symptomatic hip dysplasia. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 1059-1067.	1.3	14
60	Posterior or anterolateral approach in hip joint arthroplasty - Impact on frontal plane moment. <i>Clinical Biomechanics</i> , 2018, 54, 143-150.	0.5	3
61	Population Pharmacokinetics of Meropenem in Plasma and Subcutis from Patients on Extracorporeal Membrane Oxygenation Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	48
62	Bone Mineral Density Measurements Around Osseointegrated Implants: A Precision Study and Validation of Scan Protocol for Transfemoral Amputees. <i>Journal of Clinical Densitometry</i> , 2018, 21, 244-251.	0.5	3
63	Bone and subcutaneous adipose tissue pharmacokinetics of vancomycin in total knee replacement patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 95-100.	1.2	34
64	Cementless One-Stage Revision in Chronic Periprosthetic Hip Joint Infection. Ninety-One Percent Infection Free Survival in 56 Patients at Minimum 2-Year Follow-Up. <i>Journal of Arthroplasty</i> , 2018, 33, 1160-1165.e1.	1.5	36
65	No Exacerbation of Knee Joint Pain and Effusion Following Preoperative Progressive Resistance Training in Patients Scheduled for Total Knee Arthroplasty: Secondary Analyses From a Randomized Controlled Trial. <i>PM and R</i> , 2018, 10, 687-692.	0.9	10
66	What level of pain reduction can be expected up to two years after periacetabular osteotomy? A prospective cohort study of 146 patients. <i>Journal of Hip Preservation Surgery</i> , 2018, 5, 274-281.	0.6	8
67	Patient-reported quality of life and hip function after 2-stage revision of chronic periprosthetic hip joint infection: a cross-sectional study. <i>HIP International</i> , 2018, 28, 407-414.	0.9	28
68	Does the physical activity profile change in patients with hip dysplasia from before to 1 year after periacetabular osteotomy?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 622-627.	1.2	16
69	Sternal instability measured with radiostereometric analysis. A study of method feasibility, accuracy and precision. <i>Journal of Cardiothoracic Surgery</i> , 2018, 13, 41.	0.4	5
70	The interface between periacetabular osteotomy, hip arthroscopy and total hip arthroplasty in the young adult hip. <i>EFORT Open Reviews</i> , 2018, 3, 408-417.	1.8	20
71	Vancomycin concentrations in the cervical spine after intravenous administration: results from an experimental pig study. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 683-688.	1.2	17
72	Reliability of computer-assisted periacetabular osteotomy using a minimally invasive approach. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2018, 13, 2021-2028.	1.7	8

#	ARTICLE	IF	CITATIONS
73	Description of load progression and pain response during progressive resistance training early after total hip arthroplasty: secondary analyses from a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2017, 31, 11-22.	1.0	15
74	Local delivery of zoledronate from a poly (<sc>d</sc>,<sc>l</sc>-lactide)-coating increases fixation of hydroxy-coated implants. <i>Journal of Orthopaedic Research</i> , 2017, 35, 974-979.	1.2	8
75	The efficacy of early initiated, supervised, progressive resistance training compared to unsupervised, home-based exercise after unicompartamental knee arthroplasty: a single-blinded randomized controlled trial. <i>Clinical Rehabilitation</i> , 2017, 31, 61-70.	1.0	24
76	Telemedicine support shortens length of stay after fast-track hip replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 88, 41-47.	1.2	53
77	Impaired hip muscle strength in patients with femoroacetabular impingement syndrome. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 1062-1067.	0.6	58
78	Reconstructing the anterolateral ligament does not decrease rotational knee laxity in ACL-reconstructed knees. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1125-1131.	2.3	20
79	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. <i>Journal of Arthroplasty</i> , 2017, 32, 1894-1901.	1.5	14
80	Novel porcine model of implant-associated osteomyelitis: A comprehensive analysis of local, regional, and systemic response. <i>Journal of Orthopaedic Research</i> , 2017, 35, 2211-2221.	1.2	33
81	Bone Mineral Density is Lower in Patients with Severe Knee Osteoarthritis and Attrition. <i>Calcified Tissue International</i> , 2017, 101, 593-601.	1.5	23
82	The Use of Ultrasound to Exclude Extremity Fractures in Adults. <i>JBJS Open Access</i> , 2017, 2, e0007.	0.8	3
83	Equal Primary Fixation of Resurfacing Stem, but Inferior Cup Fixation With Anterolateral vs Posterior Surgical Approach. A 2-Year Blinded Randomized Radiostereometric and Dual-energy X-Ray Absorptiometry Study of Metal-on-Metal Hip Resurfacing Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 3412-3420.	1.5	7
84	Outcome after arthroscopic labral surgery in patients previously treated with periacetabular osteotomy: a follow-up study of 43 patients. <i>Journal of Hip Preservation Surgery</i> , 2017, 4, 67-73.	0.6	5
85	The Association between Gender and Familial Prevalence of Hip Dysplasia in Danish Patients. <i>HIP International</i> , 2017, 27, 299-304.	0.9	8
86	Real-Time Ultrasound/MRI Fusion for Suprasacral Parallel Shift Approach to Lumbosacral Plexus Blockade and Analysis of Injectate Spread: An Exploratory Randomized Controlled Trial. <i>BioMed Research International</i> , 2017, 2017, 1-12.	0.9	9
87	Efficacy of Preoperative Progressive Resistance Training on Postoperative Outcomes in Patients Undergoing Total Knee Arthroplasty. <i>Arthritis Care and Research</i> , 2016, 68, 1239-1251.	1.5	57
88	Preparation of the femoral bone cavity in cementless stems: broaching versus compaction. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 575-582.	1.2	11
89	Effects of Implant-Associated Osteomyelitis on Cefuroxime Bone Pharmacokinetics. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 363-369.	1.4	32
90	Are process performance measures associated with clinical outcomes among patients with hip fractures? A population-based cohort study. <i>International Journal for Quality in Health Care</i> , 2016, 28, 698-708.	0.9	41

#	ARTICLE	IF	CITATIONS
91	Local delivery of zoledronate from a poly (D,L-lactide)â€”Coating increases fixation of pressâ€fit implants. <i>Journal of Orthopaedic Research</i> , 2016, 34, 65-71.	1.2	18
92	Pharmacokinetics of single-dose cefuroxime in porcine intervertebral disc and vertebral cancellous bone determined by microdialysis. <i>Spine Journal</i> , 2016, 16, 432-438.	0.6	28
93	Can improved quality of care explain the success of orthogeriatric units? A population-based cohort study. <i>Age and Ageing</i> , 2016, 45, 66-71.	0.7	69
94	Sheep Hip Arthroplasty Model of Failed Implant Osseointegration. <i>The Open Orthopaedics Journal</i> , 2015, 9, 525-529.	0.1	4
95	Risk factors for the need of hip arthroscopy following periacetabular osteotomy. <i>Journal of Hip Preservation Surgery</i> , 2015, 2, hnv053.	0.6	30
96	Continuous versus Short-Term Infusion of Cefuroxime: Assessment of Concept Based on Plasma, Subcutaneous Tissue, and Bone Pharmacokinetics in an Animal Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 67-75.	1.4	22
97	A study of the inter-rater reliability of a test battery for use in patients after total hip replacement. <i>Clinical Rehabilitation</i> , 2015, 29, 165-174.	1.0	16
98	The Influence of Hemostatic Agents on Bone Healing After Sternotomy in a Porcine Model. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1005-1011.	0.7	10
99	Walking patterns and hip contact forces in patients with hip dysplasia. <i>Gait and Posture</i> , 2015, 42, 529-533.	0.6	40
100	The Horsens-Aarhus Femoro Acetabular Impingement (HAFAI) cohort: outcome of arthroscopic treatment for femoroacetabular impingement. Protocol for a prospective cohort study. <i>BMJ Open</i> , 2015, 5, e008952.	0.8	10
101	Single-dose pharmacokinetics of vancomycin in porcine cancellous and cortical bone determined by microdialysis. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 434-438.	1.1	21
102	Rotational laxity after anatomical ACL reconstruction measured by 3-D motion analysis: a prospective randomized clinical trial comparing anatomic and nonanatomic ACL reconstruction techniques. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 3473-3481.	2.3	34
103	No correlations between radiological angles and self-assessed quality of life in patients with hip dysplasia at 2â€13 years of follow-up after periacetabular osteotomy. <i>Acta Radiologica</i> , 2015, 56, 196-203.	0.5	7
104	Pharmacokinetics of Cefuroxime in Porcine Cortical and Cancellous Bone Determined by Microdialysis. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3200-3205.	1.4	28
105	Effect of Hemostatic Material on Sternal Healing After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2014, 97, 153-160.	0.7	27
106	Is Cup Positioning Challenged in Hips Previously Treated With Periacetabular Osteotomy?. <i>Journal of Arthroplasty</i> , 2014, 29, 763-768.	1.5	28
107	Freeze-dried allograft-mediated gene or protein delivery of growth and differentiation factor 5 reduces reconstructed murine flexor tendon adhesions. <i>Journal of Tissue Engineering</i> , 2014, 5, 204173141452873.	2.3	13
108	Approaches and perioperative management in periacetabular osteotomy surgery: the minimally invasive transsartorial approach. <i>Instructional Course Lectures</i> , 2013, 62, 297-303.	0.2	14

#	ARTICLE	IF	CITATIONS
109	Superior sealing effect of hydroxyapatite in porous-coated implants. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 76, 375-385.	1.2	36
110	Differential effect of a bone morphogenetic protein-7 (OP-1) on primary and revision loaded, stable implants with allograft. Journal of Biomedical Materials Research - Part A, 2004, 71A, 569-576.	2.1	38
111	The effects of hydroxyapatite coating and bone allograft on fixation of loaded experimental primary and revision implants. Acta Orthopaedica, 2003, 74, 239-247.	1.4	29
112	The effects of hydroxyapatite coating and bone allograft on fixation of loaded experimental primary and revision implants. Acta Orthopaedica, 2003, 74, 239-247.	1.4	15
113	A controlled experimental model of revision implants: Part II. Implementation with loaded titanium implants and bone graft. Acta Orthopaedica, 2001, 72, 650-656.	1.4	32
114	A controlled experimental model of revision implants: Part I. Development. Acta Orthopaedica, 2001, 72, 642-649.	1.4	36
115	Loading improves anchorage of hydroxyapatite implants more than titanium implants. Journal of Biomedical Materials Research Part B, 2001, 58, 61-68.	3.0	52
116	Efficiency of systematic sampling in histomorphometric bone research illustrated by hydroxyapatite-coated implants: Optimizing the stereological vertical-section design. Journal of Orthopaedic Research, 2000, 18, 313-321.	1.2	68
117	Sealing effect of hydroxyapatite coating: A 12-month study in canines. Acta Orthopaedica, 2000, 71, 563-573.	1.4	39
118	Resorption of hydroxyapatite and fluorapatite ceramic coatings on weight-bearing implants: A quantitative and morphological study in dogs. , 1998, 39, 141-152.		104
119	Hydroxyapatite coating modifies implant membrane formation. Acta Orthopaedica, 1992, 63, 128-140.	1.4	181
120	[99mTc]diphosphonate uptake and hemodynamics in arthritis of the immature dog knee. Journal of Orthopaedic Research, 1991, 9, 191-202.	1.2	8
121	Hydroxyapatite coating enhances fixation of porous coated implants: A comparison in dogs between press fit and noninterference fit. Acta Orthopaedica, 1990, 61, 299-306.	1.4	193
122	Stabilizing Effect of the Tibiocalcaneal Fascicle of the Deltoid Ligament on Hindfoot Joint Movements: An Experimental Study. Foot & Ankle, 1989, 10, 30-35.	0.6	19