

Lars Nordstletten

List of Publications by Year in descending order

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Version: 2024-02-01

129
papers

6,236
citations

81900

39
h-index

74163

75
g-index

131
all docs

131
docs citations

131
times ranked

5407
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased risk of high-grade heterotopic ossification using direct lateral approach versus a muscle-sparing anterolateral approach to the hip: radiological results from a randomised trial in patients with a femoral neck fracture treated with hemiarthroplasty. <i>HIP International</i> , 2022, , 112070002210976.	1.7	0
2	Relationship between cam morphology, hip symptoms, and hip osteoarthritis: the Musculoskeletal pain in Ullersaker Study (MUST) cohort. <i>HIP International</i> , 2021, 31, 789-796.	1.7	7
3	Gluteal atrophy and fatty infiltration in end-stage osteoarthritis of the hip. <i>Bone & Joint Open</i> , 2021, 2, 40-47.	2.6	9
4	Interrater reliability of physical examination tests in the acute phase of shoulder injuries. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 770.	1.9	5
5	Does radiopaque cement conceal periprosthetic bone loss around femoral stems?. <i>HIP International</i> , 2020, 30, 731-738.	1.7	0
6	Results of a randomized controlled trial with five-year radiostereometric analysis results of vitamin E-infused highly crosslinked versus moderately crosslinked polyethylene in reverse total hip arthroplasty. <i>Bone and Joint Journal</i> , 2020, 102-B, 1646-1653.	4.4	22
7	Should length of stay in hospital be the endpoint in arthroplasty?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 234-235.	3.3	0
8	Compliance with national guidelines for antibiotic prophylaxis in hip fracture patients: a quality assessment study of 13 329 patients in the Norwegian Hip Fracture Register. <i>BMJ Open</i> , 2020, 10, e035598.	1.9	6
9	Post-fracture Risk Assessment: Target the Centrally Sited Fractures First! A Substudy of NoFRACT. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 2036-2044.	2.8	14
10	Sports-related acute shoulder injuries in an urban population. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000551.	2.9	12
11	Do Postoperative Results Differ in a Randomized Trial Between a Direct Anterior and a Direct Lateral Approach in THA?. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 145-155.	1.5	42
12	The Maternal and Paternal Effects on Clinically and Surgically Defined Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 1844-1848.	5.6	9
13	Component Placement in Direct Lateral vs Minimally Invasive Anterior Approach in Total Hip Arthroplasty: Radiographic Outcomes From a Prospective Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2019, 34, 1718-1722.	3.1	25
14	Outcome of 881 total hip arthroplasties in 747 patients 21 years or younger: data from the Nordic Arthroplasty Register Association (NARA) 1995-2016. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 90, 331-337.	3.3	30
15	Displaced Acetabular Fracture in Elderly Patients: Is Acute Arthroplasty an Effective Option?. <i>Zeitschrift Fur Orthopadie Und Unfallchirurgie</i> , 2019, 157, 676-683.	0.7	3
16	High prevalence of vertebral fractures and low trabecular bone score in patients with fragility fractures: A cross-sectional sub-study of NoFRACT. <i>Bone</i> , 2019, 122, 14-21.	2.9	16
17	<i>In vivo</i> assessment of high-molecular-weight polyethylene core suture tape for intra-articular ligament reconstruction. <i>Bone and Joint Journal</i> , 2019, 101-B, 1238-1247.	4.4	26
18	Efficacy of periacetabular osteotomy followed by progressive resistance training compared to progressive resistance training as non-surgical treatment in patients with hip dysplasia (PreserveHip) - a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e032782.	1.9	7

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19	A multi-chamber tissue culture device for load-dependent parallel evaluation of tendon explants. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 549.	1.9	1
20	Preoperative incipient osteoarthritis predicts failure after periacetabular osteotomy: 69 hips operated through the anterior intrapelvic approach. <i>HIP International</i> , 2019, 29, 516-526.	1.7	8
21	Low wear rate at 6-year follow-up of vitamin E-infused cross-linked polyethylene: a randomised trial using 32- and 36-mm heads. <i>HIP International</i> , 2019, 29, 355-362.	1.7	17
22	Negative effect of zoledronic acid on tendon-to-bone healing. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 360-366.	3.3	14
23	Fibrin glue mediated delivery of bone anabolic reagents to enhance healing of tendon to bone. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 5715-5724.	2.6	9
24	The direct anterior minimal invasive approach in total hip replacement: a prospective departmental study on the learning curve. <i>HIP International</i> , 2018, 28, 156-160.	1.7	24
25	Less periprosthetic bone loss following the anterolateral approach to the hip compared with the direct lateral approach. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 23-28.	3.3	8
26	Effect of a Fracture Liaison Service on the Rate of Subsequent Fracture Among Patients With a Fragility Fracture in the Norwegian Capture the Fracture Initiative (NoFRACT). <i>JAMA Network Open</i> , 2018, 1, e185701.	5.9	13
27	Higher cartilage wear in unipolar than bipolar hemiarthroplasties of the hip at 2 years: A randomized controlled radiostereometric study in 19 fit elderly patients with femoral neck fractures. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 503-508.	3.3	13
28	Metabolic syndrome as a risk factor for total hip or knee replacement due to primary osteoarthritis: a prospective cohort study (the HUNT study and the Norwegian Arthroplasty Register). <i>Clinical Epidemiology</i> , 2018, Volume 10, 83-96.	3.0	20
29	Shoulder injuries from birth to old age: A 1-year prospective study of 3031 shoulder injuries in an urban population. <i>Injury</i> , 2018, 49, 1324-1329.	1.7	28
30	Distribution of osteoarthritis in a Norwegian population-based cohort: associations to risk factor profiles and health-related quality of life. <i>Rheumatology International</i> , 2017, 37, 1541-1550.	3.0	6
31	Implant Survival After Minimally Invasive Anterior or Anterolateral Vs. Conventional Posterior or Direct Lateral Approach. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 840-847.	3.0	83
32	Adverse Health Outcomes and Associations with Self-Reported General Health in Childhood Lymphoma Survivors. <i>Journal of Adolescent and Young Adult Oncology</i> , 2017, 6, 470-476.	1.3	15
33	Incidence of total hip or knee replacement due to osteoarthritis in relation to thyroid function: a prospective cohort study (The Nord-Trøndelag Health Study). <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 201.	1.9	8
34	Steady State Acetabular Cartilage Wear after Bipolar Hemiarthroplasty: A Case Series of 10 Patients with Radiostereometric Analysis. <i>HIP International</i> , 2017, 27, 193-197.	1.7	2
35	The mediating effect of body mass index on the relationship between smoking and hip or knee replacement due to primary osteoarthritis. A population-based cohort study (the HUNT Study). <i>PLoS ONE</i> , 2017, 12, e0190288.	2.5	7
36	The Corail Stem as a Reverse Hybrid – Survivorship and X-Ray Analysis at 10 Years. <i>HIP International</i> , 2017, 27, 354-360.	1.7	7

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37	A Trend for Increased Risk of Revision Surgery due to Deep Infection following Fast-Track Hip Arthroplasty. <i>Advances in Orthopedics</i> , 2016, 2016, 1-7.	1.0	16
38	The Effect of Limited Perioperative Nonsteroidal Anti-inflammatory Drugs on Patients Undergoing Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2016, 44, 3111-3118.	4.2	26
39	Implant survival and radiographic outcome of total hip replacement in patients less than 20 years old. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 479-484.	3.3	69
40	Identification of femoral head center of bipolar hemiarthroplasty in radiostereometric analysis with elementary geometrical shape models. <i>Journal of Biomechanics</i> , 2016, 49, 469-473.	2.1	0
41	Leisure time physical activity and the risk of hip or knee replacement due to primary osteoarthritis: a population based cohort study (The HUNT Study). <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 86.	1.9	12
42	No medium-term advantage of electrochemical deposition of hydroxyapatite in cementless femoral stems. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 42-47.	3.3	22
43	Injury rate and injury patterns in FIS World Cup Alpine skiing (2006-2015): have the new ski regulations made an impact?. <i>British Journal of Sports Medicine</i> , 2016, 50, 32-36.	6.7	72
44	Long-Term Effect of Exercise Therapy and Patient Education on Impairments and Activity Limitations in People With Hip Osteoarthritis: Secondary Outcome Analysis of a Randomized Clinical Trial. <i>Physical Therapy</i> , 2016, 96, 818-827.	2.4	22
45	Comparison of markers for muscle damage, inflammation, and pain using minimally invasive direct anterior versus direct lateral approach in total hip arthroplasty: A prospective, randomized, controlled trial. <i>Journal of Orthopaedic Research</i> , 2015, 33, 1305-1310.	2.3	84
46	Low Wear, High Stability - Promises of Success in a Moderately Cross-Linked Cup?. <i>HIP International</i> , 2015, 25, 199-203.	1.7	5
47	Gait Characteristics, Symptoms, and Function in Persons With Hip Osteoarthritis: A Longitudinal Study With 6 to 7 Years of Follow-up. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015, 45, 539-549.	3.5	15
48	Diabetes Is Associated With Increased Hand Pain in Erosive Hand Osteoarthritis: Data From a Population-Based Study. <i>Arthritis Care and Research</i> , 2015, 67, 187-195.	3.4	58
49	E-Vitamin Infused Highly Cross-Linked Polyethylene: RSA Results from a Randomised Controlled Trial Using 32 mm and 36 mm Ceramic Heads. <i>HIP International</i> , 2015, 25, 50-55.	1.7	29
50	Injuries in World Cup telemark skiing: a 5-year cohort study. <i>British Journal of Sports Medicine</i> , 2015, 49, 453-457.	6.7	6
51	No effects of a 12-week supervised exercise therapy program on gait in patients with mild to moderate osteoarthritis: a secondary analysis of a randomized trial. <i>Journal of Negative Results in BioMedicine</i> , 2015, 14, 5.	1.4	9
52	Exercise therapy may postpone total hip replacement surgery in patients with hip osteoarthritis: a long-term follow-up of a randomised trial. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 164-169.	0.9	106
53	Tendon to bone tunnel healing—A study on the time-dependent changes in biomechanics, bone remodeling, and histology in a rat model. <i>Journal of Orthopaedic Research</i> , 2015, 33, 216-223.	2.3	25
54	Sex differences in the risk of injury in World Cup alpine skiers: a 6-year cohort study. <i>British Journal of Sports Medicine</i> , 2014, 48, 36-40.	6.7	92

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55	Worse patient-reported outcome after lateral approach than after anterior and posterolateral approach in primary hip arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 85, 463-469.	3.3	90
56	Injury situations in Freestyle Ski Cross (SX): a video analysis of 33 cases. <i>British Journal of Sports Medicine</i> , 2014, 48, 29-35.	6.7	26
57	Randomized Trial of Hemiarthroplasty versus Internal Fixation for Femoral Neck Fractures: No Differences at 6 Years. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 360-367.	1.5	46
58	Comparison of two different Radiostereometric analysis (RSA) systems with markerless elementary geometrical shape modeling for the measurement of stem migration. <i>Clinical Biomechanics</i> , 2014, 29, 950-955.	1.2	7
59	Risk factors for knee replacement due to primary osteoarthritis, a population based, prospective cohort study of 315,495 individuals. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 217.	1.9	59
60	Cemented versus Uncemented Hemiarthroplasty for Displaced Femoral Neck Fractures: 5-year Followup of a Randomized Trial. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 1291-1299.	1.5	176
61	Weight-bearing asymmetries during Sit-To-Stand in patients with mild-to-moderate hip osteoarthritis. <i>Gait and Posture</i> , 2014, 39, 683-688.	1.4	38
62	Lengths of the external hip rotators in mobilized cadavers indicate the quadriceps coxa as a primary abductor and extensor of the flexed hip. <i>Clinical Biomechanics</i> , 2014, 29, 794-802.	1.2	18
63	Subgroup Variations in Bone Mineral Density Response to Zoledronic Acid After Hip Fracture. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 2545-2551.	2.8	7
64	Hand, hip and knee osteoarthritis in a Norwegian population-based study - The MUST protocol. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 201.	1.9	28
65	More than 50% reduction of wear in polyethylene liners with alumina heads compared to cobalt-chrome heads in hip replacements. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 84, 360-364.	3.3	15
66	Kinematics of Anterior Cruciate Ligament Ruptures in World Cup Alpine Skiing. <i>American Journal of Sports Medicine</i> , 2013, 41, 1067-1073.	4.2	70
67	Reverse hybrid and cemented hip replacement compared using radiostereometry and dual-energy X-ray absorptiometry. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 83, 592-598.	3.3	13
68	Sagittal plane gait characteristics in hip osteoarthritis patients with mild to moderate symptoms compared to healthy controls: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2012, 13, 258.	1.9	95
69	Less wear with aluminium-oxide heads than cobalt-chrome heads with ultra high molecular weight cemented polyethylene cups: A ten-year follow-up with radiostereometry. <i>International Orthopaedics</i> , 2012, 36, 485-490.	1.9	19
70	Measurement of early bone loss around an uncemented femoral stem. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 82, 321-324.	3.3	11
71	A prospective randomized study comparing electrochemically deposited hydroxyapatite and plasma-sprayed hydroxyapatite on titanium stems. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 82, 13-19.	3.3	43
72	Mechanisms of Anterior Cruciate Ligament Injury in World Cup Alpine Skiing. <i>American Journal of Sports Medicine</i> , 2011, 39, 1421-1429.	4.2	193

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73	Events leading to anterior cruciate ligament injury in World Cup Alpine Skiing: a systematic video analysis of 20 cases. <i>British Journal of Sports Medicine</i> , 2011, 45, 1294-1302.	6.7	60
74	Mechanisms of injuries in World Cup Snowboard Cross: a systematic video analysis of 19 cases. <i>British Journal of Sports Medicine</i> , 2011, 45, 1315-1322.	6.7	40
75	Injury incidence in qualification runs versus final runs in FIS World Cup snowboard cross and ski cross. <i>British Journal of Sports Medicine</i> , 2011, 45, 1310-1314.	6.7	14
76	Subtrochanteric Fractures in Bisphosphonate-Naive Patients: Results from the HORIZON-Recurrent Fracture Trial. <i>Calcified Tissue International</i> , 2011, 89, 427-433.	3.1	12
77	Is reverse hybrid hip replacement the solution?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 82, 639-645.	3.3	15
78	Development of a Therapeutic Exercise Program for Patients With Osteoarthritis of the Hip. <i>Physical Therapy</i> , 2010, 90, 592-601.	2.4	34
79	Injuries among World Cup freestyle skiers. <i>British Journal of Sports Medicine</i> , 2010, 44, 803-808.	6.7	54
80	Functioning and Disability in Patients With Hip Osteoarthritis With Mild to Moderate Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, 616-624.	3.5	43
81	Cemented versus Uncemented Hemiarthroplasty for Displaced Femoral Neck Fractures. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 2426-2435.	1.5	198
82	Negative effects of parecoxib and indomethacin on tendon healing: an experimental study in rats. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2009, 17, 835-839.	4.2	57
83	Different skeletal effects of the peroxisome proliferator activated receptor (PPAR) α agonist fenofibrate and the PPAR γ agonist pioglitazone. <i>BMC Endocrine Disorders</i> , 2009, 9, 10.	2.2	58
84	Antifracture Efficacy and Reduction of Mortality in Relation to Timing of the First Dose of Zoledronic Acid After Hip Fracture. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 1308-1313.	2.8	111
85	Outcome after femoral neck fractures: A comparison of Harris Hip Score, Eq-5d and Barthel Index. <i>Injury</i> , 2008, 39, 1147-1156.	1.7	81
86	Negative effect of parecoxib on bone mineral during fracture healing in rats. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 79, 438-444.	3.3	35
87	Experimental osteoporosis induced by ovariectomy and vitamin D deficiency does not markedly affect fracture healing in rats. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 78, 393-403.	3.3	50
88	The effect of middle-age body weight and physical activity on the risk of early revision hip arthroplasty: A cohort study of 1,535 individuals. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 78, 99-107.	3.3	69
89	Hemiarthroplasty or internal fixation for intracapsular displaced femoral neck fractures: randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2007, 335, 1251-1254.	2.3	205
90	Zoledronic Acid and Clinical Fractures and Mortality after Hip Fracture. <i>New England Journal of Medicine</i> , 2007, 357, 1799-1809.	27.0	1,734

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91	Comparison of re-operation rates following primary and secondary hemiarthroplasty of the hip. <i>Injury</i> , 2007, 38, 815-819.	1.7	34
92	The impact of body mass index on later total hip arthroplasty for primary osteoarthritis: A cohort study in 1.2 million persons. <i>Arthritis and Rheumatism</i> , 2006, 54, 802-807.	6.7	102
93	Ultralok uncemented femoral prostheses. <i>Journal of Arthroplasty</i> , 2004, 19, 274-280.	3.1	13
94	TOTAL HIP ARTHROPLASTY WITH THE LORD PROSTHESIS. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004, 86, 2636-2641.	3.0	43
95	Weight Change and the Risk of Total Hip Replacement. <i>Epidemiology</i> , 2003, 14, 578-584.	2.7	13
96	EFFECTS OF ALCOHOL ON BONE MINERAL AND MECHANICAL PROPERTIES OF BONE IN MALE RATS. <i>Alcohol and Alcoholism</i> , 2002, 37, 21-24.	1.6	14
97	Risk factors for total hip replacement due to primary osteoarthritis: A cohort study in 50,034 persons. <i>Arthritis and Rheumatism</i> , 2002, 46, 675-682.	6.7	126
98	More postoperative femoral fractures with the Gamma nail than the sliding screw plate in the treatment of trochanteric fractures. <i>Acta Orthopaedica</i> , 2001, 72, 252-256.	1.4	59
99	Bone mineral density and bone structure parameters as predictors of bone strength: an analysis using computerized microtomography and gastrectomy-induced osteopenia in the rat. <i>Journal of Biomechanics</i> , 2000, 33, 289-297.	2.1	67
100	Cemented femoral impaction bone grafting for severe osteolysis in revision hip arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2000, 120, 386-389.	2.4	25
101	Time-dependent sensory nerve ingrowth into a bone conduction chamber. <i>Acta Orthopaedica</i> , 2000, 71, 74-79.	1.4	22
102	Ethanol and its effects on fracture healing and bone mass in male rats. <i>Acta Orthopaedica</i> , 1999, 70, 212-216.	1.4	33
103	Protective effect of the endothelin antagonist Bosentan against ischemic skeletal muscle necrosis. <i>Acta Orthopaedica</i> , 1999, 70, 293-297.	1.4	8
104	No adverse effects of clodronate on fracture healing in rats. <i>Acta Orthopaedica</i> , 1998, 69, 532-536.	1.4	59
105	Fracture Healing and Callus Innervation After Peripheral Nerve Resection in Rats. <i>Clinical Orthopaedics and Related Research</i> , 1998, 351, 230-240.	1.5	75
106	Severe hindlimb ischemia causes periosteal proliferation in the rat tibia. <i>Acta Orthopaedica</i> , 1997, 68, 593-597.	1.4	4
107	The plasminogen activation system is upregulated in loosening of total hip prostheses. <i>Acta Orthopaedica</i> , 1996, 67, 143-148.	1.4	7
108	Training increases the in vivo fracture strength in osteoporotic bone: Protection by muscle contraction examined in rat tibiae. <i>Acta Orthopaedica</i> , 1996, 67, 371-376.	1.4	4

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109	Nerve regeneration during patellar tendon autograft remodelling after anterior cruciate ligament reconstruction: An experimental and clinical study. <i>Journal of Orthopaedic Research</i> , 1996, 14, 193-199.	2.3	48
110	Human monocytes stimulation by particles of hydroxyapatite, silicon carbide and diamond: in vitro studies of new prosthesis coatings. <i>Biomaterials</i> , 1996, 17, 1521-1527.	11.4	77
111	Structural capacity of the knee to anterior cruciate ligament failure during quadriceps contraction. An in vivo study in the rat. <i>Journal of Biomechanics</i> , 1996, 29, 891-897.	2.1	7
112	Sensory nerve ingrowth during bone graft incorporation in the rat. <i>Acta Orthopaedica</i> , 1996, 67, 217-220.	1.4	25
113	Hamstrings and gastrocnemius co-contraction protects the anterior cruciate ligament against failure: An in vivo study in the rat. <i>Journal of Orthopaedic Research</i> , 1995, 13, 147-150.	2.3	17
114	Periosteal response to transient ischemia: Histological studies on the rat tibia. <i>Acta Orthopaedica</i> , 1995, 66, 468-472.	1.4	18
115	Effect of quadriceps or hamstring contraction on the anterior shear force to anterior cruciate ligament failure: An in vivo study in the rat. <i>Acta Orthopaedica</i> , 1995, 66, 261-265.	1.4	14
116	Circulation in Corticocancellous Bone Grafts Measured with Laser Doppler Flowmetry. <i>Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery</i> , 1994, 28, 249-254.	0.6	3
117	Fracture strength prediction in rat femoral shaft and neck by single photon absorptiometry of the femoral shaft. <i>Bone and Mineral</i> , 1994, 25, 39-46.	1.9	20
118	Passive muscle tension augments the anterior cruciate ligament: An in vivo study in the rat. <i>Acta Orthopaedica</i> , 1994, 65, 538-540.	1.4	4
119	The neuronal regulation of fracture healing: Effects of sciatic nerve resection in rat tibia. <i>Acta Orthopaedica</i> , 1994, 65, 299-304.	1.4	70
120	Extracellular matrix metalloproteinases around loose total hip prostheses. <i>Acta Orthopaedica</i> , 1994, 65, 281-286.	1.4	53
121	Equipment Related Injuries in Skiing. <i>Sports Medicine</i> , 1994, 17, 283-287.	6.5	19
122	Muscle contraction increases the strength of healing tibial fracture in the rat. <i>Acta Orthopaedica</i> , 1994, 65, 191-194.	1.4	6
123	Muscle contraction increases the in vivo structural strength to the same degree in osteopenic and normal rat tibiae. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 679-685.	2.8	15
124	Muscle contraction increases the structural capacity of the lower leg: An in vivo study in the rat. <i>Journal of Orthopaedic Research</i> , 1993, 11, 299-304.	2.3	31
125	Muscle contribution to tibial fracture strength in rats. <i>Acta Orthopaedica</i> , 1993, 64, 157-160.	1.4	8
126	Fracture Weakens Ipsilateral Long Bones: Mechanical and Metabolic Changes After Femoral or Tibial Injury in Rats. <i>Journal of Orthopaedic Trauma</i> , 1993, 7, 343-347.	1.4	6

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127	Training increases the in vivo strength of the lower leg: An experimental study in the rat. <i>Journal of Bone and Mineral Research</i> , 1993, 8, 1089-1095.	2.8	21
128	Healing of cortical bone grafts in athymic rats. <i>Acta Orthopaedica</i> , 1992, 63, 318-322.	1.4	17
129	Early loss of fixation of femoral neck fractures Comparison of three devices in 244 cases. <i>Acta Orthopaedica</i> , 1989, 60, 69-72.	1.4	30