

Lars Lidgren

List of Publications by Year in descending order

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162
papers

6,983
citations

57758

44
h-index

66911

78
g-index

164
all docs

164
docs citations

164
times ranked

4704
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient satisfaction after knee arthroplasty: A report on 27,372 knees operated on between 1981 and 1995 in Sweden. <i>Acta Orthopaedica</i> , 2000, 71, 262-267.	1.4	596
2	The Swedish Knee Arthroplasty Register 1975-1997: An update with special emphasis on 41,223 knees operated on in 1988-1997. <i>Acta Orthopaedica</i> , 2001, 72, 503-513.	1.4	366
3	Costs and quality of life associated with osteoporosis-related fractures in Sweden. <i>Osteoporosis International</i> , 2006, 17, 637-650.	3.1	272
4	The Swedish knee arthroplasty register: A nation-wide study of 30,003 knees 1976-1992. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 1994, 65, 375-386.	3.3	265
5	Knee arthroplasty in Denmark, Norway and Sweden. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 81, 82-89.	3.3	189
6	Revision of unicompartmental knee arthroplasty: Outcome in 1, 135 cases from the Swedish Knee Arthroplasty study. <i>Acta Orthopaedica</i> , 1998, 69, 469-474.	1.4	187
7	Use of unicompartmental instead of tricompartmental prostheses for unicompartmental arthrosis in the knee is a cost-effective alternative: 15,437 primary tricompartmental prostheses were compared with 10,624 primary medial or lateral unicompartmental prostheses. <i>Acta Orthopaedica</i> , 1999, 70, 170-175.	1.4	167
8	Surgery for knee osteoarthritis in younger patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 81, 161-164.	3.3	166
9	Oxford meniscal bearing knee versus the Marmor knee in unicompartmental arthroplasty for arthrosis. <i>Journal of Arthroplasty</i> , 1995, 10, 722-731.	3.1	160
10	Cloxacillin in the Prophylaxis of Postoperative Infections of the Hip. <i>Journal of Bone and Joint Surgery - Series A</i> , 1973, 55, 808-843.	3.0	156
11	Prophylactic Antibiotics Against Early and late Deep Infections after total Hip Replacements. <i>Acta Orthopaedica</i> , 1977, 48, 405-410.	1.4	152
12	Microbiology of the infected knee arthroplasty: Report from the Swedish Knee Arthroplasty Register on 426 surgically revised cases. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 831-840.	1.5	132
13	The economic cost of low back pain in sweden in 2001. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 76, 275-284.	3.3	114
14	Arthroscopy of the Hip in Juvenile Chronic Arthritis. <i>Journal of Pediatric Orthopaedics</i> , 1981, 1, 273-278.	1.2	111
15	Bone cement improved by vacuum mixing and chilling. <i>Acta Orthopaedica</i> , 1987, 58, 27-32.	1.4	99
16	Strength of polymethylmethacrylate increased by vacuum mixing. <i>Acta Orthopaedica</i> , 1984, 55, 536-541.	1.4	98
17	Polyethylene wear in unicondylar knee prostheses. <i>Acta Orthopaedica</i> , 1992, 63, 247-255.	1.4	96
18	Higher Early Mortality with Simultaneous Rather than Staged Bilateral TKAs: Results From the Swedish Knee Arthroplasty Register. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 3066-3070.	1.5	93

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19	Nano-Hydroxyapatite Bone Substitute Functionalized with Bone Active Molecules for Enhanced Cranial Bone Regeneration. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 6816-6828.	8.0	91
20	Long-term cost and effect on quality of life of osteoporosis-related fractures in Sweden. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 79, 269-280.	3.3	90
21	Prevention of deep infection in joint replacement surgery. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 81, 660-666.	3.3	87
22	Past incidence and future demand for knee arthroplasty in Sweden: A report from the Swedish Knee Arthroplasty Register regarding the effect of past and future population changes on the number of arthroplasties performed. <i>Acta Orthopaedica</i> , 2000, 71, 376-380.	1.4	85
23	Translation and validation of the Oxford-12 Item Knee Score for use in Sweden. <i>Acta Orthopaedica</i> , 2000, 71, 268-274.	1.4	82
24	Hip arthroplasty infection: Current concepts. <i>Acta Orthopaedica</i> , 1990, 61, 163-169.	1.4	73
25	Cup arthroplasty of the rheumatoid shoulder. <i>Acta Orthopaedica</i> , 1986, 57, 542-546.	1.4	70
26	Porosity of bone cement reduced by mixing and collecting under vacuum. <i>Acta Orthopaedica</i> , 1993, 64, 143-146.	1.4	68
27	Validation of the Swedish Knee Arthroplasty Register: A postal survey regarding 30,376 knees operated on between 1975 and 1995. <i>Acta Orthopaedica</i> , 1999, 70, 467-472.	1.4	68
28	Joint prosthetic infections: A success story. <i>Acta Orthopaedica</i> , 2001, 72, 553-556.	1.4	68
29	Antibiotic Containing Bone Cement Beads in the Treatment of Deep Muscle and Skeletal Infections. <i>Acta Orthopaedica</i> , 1980, 51, 863-869.	1.4	67
30	Guided tissue engineering for healing of cancellous and cortical bone using a combination of biomaterial based scaffolding and local bone active molecule delivery. <i>Biomaterials</i> , 2019, 188, 38-49.	11.4	65
31	The Swedish Knee Arthroplasty Project. <i>Acta Orthopaedica</i> , 2000, 71, 7-18.	1.4	64
32	Gelatin-Modified Bone Substitute with Bioactive Molecules Enhance Cellular Interactions and Bone Regeneration. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 10775-10787.	8.0	62
33	Knee arthroplasty in rheumatoid arthritis: A report from the Swedish Knee Arthroplasty Register on 4,381 primary operations 1985-1995. <i>Acta Orthopaedica</i> , 1997, 68, 545-553.	1.4	61
34	Arthroplasty implant registries over the past five decades: Development, current, and future impact. <i>Journal of Orthopaedic Research</i> , 2018, 36, 2319-2330.	2.3	60
35	Gelatin- hydroxyapatite- calcium sulphate based biomaterial for long term sustained delivery of bone morphogenic protein-2 and zoledronic acid for increased bone formation: In-vitro and in-vivo carrier properties. <i>Journal of Controlled Release</i> , 2018, 272, 83-96.	9.9	58
36	Evaluation of Three-Dimensional Chitosan-Agarose-Gelatin Cryogel Scaffold for the Repair of Subchondral Cartilage Defects: An <i>In Vivo</i> Study in a Rabbit Model. <i>Tissue Engineering - Part A</i> , 2014, 20, 3101-3111.	3.1	55

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37	Polyethylene wear in knee arthroplasty. <i>Acta Orthopaedica</i> , 1992, 63, 358-364.	1.4	53
38	Increased cancer risks among arthroplasty patients: 30year follow-up of the Swedish Knee Arthroplasty Register. <i>European Journal of Cancer</i> , 2011, 47, 1061-1071.	2.8	52
39	A Biphasic Calcium Sulphate/Hydroxyapatite Carrier Containing Bone Morphogenic Protein-2 and Zoledronic Acid Generates Bone. <i>Scientific Reports</i> , 2016, 6, 26033.	3.3	52
40	Sonography, arthroscopy, and intracapsular pressure in juvenile chronic arthritis of the hip. <i>Acta Orthopaedica</i> , 1986, 57, 295-298.	1.4	51
41	Perioperative Antibiotics. <i>Journal of Arthroplasty</i> , 2014, 29, 29-48.	3.1	50
42	Hematogenous infection after knee arthroplasty. <i>Acta Orthopaedica</i> , 1987, 58, 529-534.	1.4	48
43	Anaerobic Bacteria in Late Infections after Total Hip Arthroplasty. <i>Scandinavian Journal of Infectious Diseases</i> , 1974, 6, 161-165.	1.5	45
44	Initial stability of ankle arthrodesis with three-screw fixation. A finite element analysis. <i>Clinical Biomechanics</i> , 2004, 19, 751-759.	1.2	45
45	Biocomposite macroporous cryogels as potential carrier scaffolds for bone active agents augmenting bone regeneration. <i>Journal of Controlled Release</i> , 2016, 235, 365-378.	9.9	45
46	Nerve Palsy After Knee Arthroplasty in Patients with Rheumatoid Arthritis. <i>Scandinavian Journal of Rheumatology</i> , 1983, 12, 201-205.	1.1	43
47	Polyethylene and titanium alloy particles reduce bone formation: Dose-dependence in bone harvest chamber experiments in rabbits. <i>Acta Orthopaedica</i> , 1996, 67, 599-605.	1.4	43
48	Finite element analysis of the initial stability of ankle arthrodesis with internal fixation: flat cut versus intact joint contours. <i>Clinical Biomechanics</i> , 2003, 18, 244-253.	1.2	42
49	A facile one-stage treatment of critical bone defects using a calcium sulfate/hydroxyapatite biomaterial providing spatiotemporal delivery of bone morphogenic protein-2 and zoledronic acid. <i>Science Advances</i> , 2020, 6, .	10.3	42
50	Revision of infected knee arthroplasty. <i>Acta Orthopaedica</i> , 1986, 57, 489-494.	1.4	41
51	Treatment of the exposed knee prosthesis. <i>Acta Orthopaedica</i> , 1987, 58, 662-665.	1.4	41
52	Inadequate timing of prophylactic antibiotics in orthopedic surgery. We can do better. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 80, 633-638.	3.3	41
53	Infection of prosthetic joints. <i>Best Practice and Research in Clinical Rheumatology</i> , 2003, 17, 209-218.	3.3	37
54	Survival of knee arthroplasties for rheumatoid arthritis. <i>Acta Orthopaedica</i> , 1985, 56, 422-425.	1.4	36

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55	Interface gap after implantation of a cemented femoral stem in pigs. Acta Orthopaedica, 1999, 70, 234-239.	1.4	35
56	Biomodulation of an implant for enhanced bone-implant anchorage. Acta Biomaterialia, 2019, 96, 619-630.	8.3	34
57	Sustained and controlled delivery of doxorubicin from an in-situ setting biphasic hydroxyapatite carrier for local treatment of a highly proliferative human osteosarcoma. Acta Biomaterialia, 2021, 131, 555-571.	8.3	31
58	Does vacuum mixing of bone cement affect heat generation? Analysis of four cement brands. Journal of Applied Biomaterials: an Official Journal of the Society for Biomaterials, 1995, 6, 105-108.	1.2	30
59	Overall cancer incidence not increased after prosthetic knee replacement: 14,551 patients followed for 66,622 person-years. , 1996, 68, 30-33.		30
60	Prevention of Surgical Site Infection in Total Joint Arthroplasty: An International Tertiary Care Center Survey. HSS Journal, 2014, 10, 45-51.	1.7	30
61	Higher risk of revision for infection using systemic clindamycin prophylaxis than with cloxacillin. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 88, 562-567.	3.3	30
62	Contamination of Irrigation Solutions in an Operating Theatre. Infection Control, 1984, 5, 339-341.	0.1	29
63	The Short-Term Results of 3 Common UKA Implants During Different Periods in Sweden. Journal of Arthroplasty, 2008, 23, 801-807.	3.1	29
64	Timing of preoperative antibiotics for knee arthroplasties: Improving the routines in Sweden. Patient Safety in Surgery, 2011, 5, 22.	2.3	29
65	Antibiotic containing bone cement in prevention of hip and knee prosthetic joint infections: A systematic review and meta-analysis. Journal of Orthopaedic Translation, 2020, 23, 53-60.	3.9	29
66	A biphasic nanohydroxyapatite/calcium sulphate carrier containing Rifampicin and Isoniazid for local delivery gives sustained and effective antibiotic release and prevents biofilm formation. Scientific Reports, 2020, 10, 14128.	3.3	28
67	Twenty-Nine Cases of Bacterial Arthritis:A Prospective Study. Acta Orthopaedica, 1973, 44, 263-269.	1.4	27
68	The Effect of Bone Quality on the Stability of Ankle Arthrodesis. A Finite Element Study. Foot and Ankle International, 2004, 25, 840-850.	2.3	26
69	In Vitro Neo-Cartilage Formation on a Three-Dimensional Composite Polymeric Cryogel Matrix. Macromolecular Bioscience, 2013, 13, 827-837.	4.1	25
70	Bacterial colonization and resistance patterns in 133 patients undergoing a primary hip- or knee replacement in Southern Sweden. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 84, 87-91.	3.3	24
71	Metal-on-metal joint bearings and hematopoietic malignancy. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 83, 553-558.	3.3	23
72	<sup />Composite Biomaterial as a Carrier for Bone-Active Substances for Metaphyseal Tibial Bone Defect Reconstruction in Rats. Tissue Engineering - Part A, 2017, 23, 1403-1412.	3.1	23

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73	Cement particles inhibit bone growth into titanium chambers implanted in the rabbit. Acta Orthopaedica, 1993, 64, 627-633.	1.4	22
74	Total hip replacement with spongiuous bone graft for acetabular protrusion in patients with rheumatoid arthritis. Acta Orthopaedica, 1984, 55, 510-513.	1.4	21
75	Variation in outcome and ranking of hospitals: An analysis from the Swedish knee arthroplasty register. Monthly Notices of the Royal Astronomical Society: Letters, 2006, 77, 487-493.	3.3	21
76	Calcium Sulphate/Hydroxyapatite Carrier for Bone Formation in the Femoral Neck of Osteoporotic Rats. Tissue Engineering - Part A, 2018, 24, 1753-1764.	3.1	21
77	Postoperative Orthopaedic Infections in Patients with Diabetes Mellitus. Acta Orthopaedica, 1973, 44, 149-151.	1.4	20
78	Surface Replacement of the Hip in Chronic Arthritis:A Clinical, Radiographic and Roentgen Stereophotogrammetric Evaluation. Acta Orthopaedica, 1982, 53, 929-936.	1.4	20
79	Intermittent micromotion and polyethylene particles inhibit bone ingrowth into titanium chambers in rabbits. Journal of Applied Biomaterials: an Official Journal of the Society for Biomaterials, 1995, 6, 161-165.	1.2	20
80	Renal impairment after hip or knee arthroplasty: Urinary excretion of protein markers studied in 59 patients. Acta Orthopaedica, 1997, 68, 34-40.	1.4	20
81	Study of <i>in Vitro</i> and <i>in Vivo</i> Bone Formation in Composite Cryogels and the Influence of Electrical Stimulation. International Journal of Biological Sciences, 2015, 11, 1325-1336.	6.4	20
82	Bone mineral content in epileptics. Calcified Tissue International, 1979, 28, 99-102.	3.1	19
83	Femoral head necrosis in juvenile chronic arthritis. Acta Orthopaedica, 1989, 60, 164-169.	1.4	19
84	Indications for hip and knee replacement in Sweden. Journal of Evaluation in Clinical Practice, 2011, 17, 251-260.	1.8	19
85	Fracture strength of the proximal femur injected with a calcium sulfate/hydroxyapatite bone substitute. Clinical Biomechanics, 2019, 63, 172-178.	1.2	19
86	Synthetic hydroxyapatite: a recruiting platform for biologically active molecules. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 91, 126-132.	3.3	19
87	Neoplasia in Chronic Fistulating Osteitis. Acta Orthopaedica, 1973, 44, 152-156.	1.4	18
88	Improved positioning of the femoral stem with a centralizing device. Acta Orthopaedica, 1990, 61, 236-239.	1.4	18
89	The effect of a biphasic injectable bone substitute on the interface strength in a rabbit knee prosthesis model. Journal of Orthopaedic Surgery and Research, 2013, 8, 25.	2.3	18
90	Perioperative Antibiotics. Journal of Orthopaedic Research, 2014, 32, S31-59.	2.3	18

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91	Orthopaedic Infections In Patients With Rheumatoid Arthritis. Scandinavian Journal of Rheumatology, 1973, 2, 92-96.	1.1	17
92	Failure of the Wadsworth elbow: Nineteen cases of rheumatoid arthritis followed for 5 years. Acta Orthopaedica, 1989, 60, 254-257.	1.4	17
93	The Bone and Joint Decade 2000-2010: An update. Acta Orthopaedica, 2000, 71, 3-6.	1.4	17
94	Sick leave of spouses to cancer patients before and after diagnosis. Acta Oncologica, 2010, 49, 467-473.	1.8	16
95	Tissue reaction and material biodegradation of a calcium sulfate/apatite biphasic bone substitute in rat muscle. Journal of Orthopaedic Translation, 2016, 6, 10-17.	3.9	16
96	Exosome-Functionalized Ceramic Bone Substitute Promotes Critical-Sized Bone Defect Repair in Rats. ACS Applied Bio Materials, 2021, 4, 3716-3726.	4.6	16
97	Cefuroxime prophylaxis in trochanteric hip fracture operations. Acta Orthopaedica, 1987, 58, 361-364.	1.4	15
98	Introducing prospective national registration of knee osteotomies. A report from the first year in Sweden. International Orthopaedics, 2015, 39, 1283-1288.	1.9	15
99	Orthopaedic Infections During a 5-Year Period:Analysis of a Patient Material from an Orthopaedic Clinic 1963-1967. Acta Orthopaedica, 1972, 43, 325-334.	1.4	14
100	Surface Replacement of the Hip in Juvenile Chronic Arthritis. Scandinavian Journal of Rheumatology, 1981, 10, 269-272.	1.1	14
101	Synovectomy in Bacterial Arthritis. Acta Orthopaedica, 1983, 54, 748-753.	1.4	14
102	Seventy-four Attenborough knee replacements for rheumatoid arthritis: A clinical and radiographic study. Acta Orthopaedica, 1984, 55, 166-171.	1.4	14
103	Ultrasound nucleolysis: an in vitro study. Ultrasound in Medicine and Biology, 2002, 28, 1189-1197.	1.5	14
104	Nonagenarians qualify for total knee arthroplasty: a report on 329 patients from the Swedish Knee Arthroplasty Register 2000-2016. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 90, 53-59.	3.3	14
105	Bone mineral as a drug-seeking moiety and a waste dump. Bone and Joint Research, 2020, 9, 709-718.	3.6	14
106	Baker Cyst Causing Nerve Entrapment:Report of Two Cases. Scandinavian Journal of Rheumatology, 1982, 11, 239-240.	1.1	13
107	Arthrodesis after infected knee arthroplasty using an intramedullary nail. Archives of Orthopaedic and Traumatic Surgery Archiv Für OrthopÄdische Und Unfall-Chirurgie, 1982, 100, 49-53.	0.1	13
108	Effects of particulate high-density polyethylene and titanium alloy on tissue ingrowth into bone harvest chamber in rabbits. Journal of Applied Biomaterials: an Official Journal of the Society for Biomaterials, 1995, 6, 27-33.	1.2	13

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109	Modeling of the heat distribution in the intervertebral disk. <i>Ultrasound in Medicine and Biology</i> , 2005, 31, 709-717.	1.5	13
110	Cell factory-derived bioactive molecules with polymeric cryogel scaffold enhance the repair of subchondral cartilage defect in rabbits. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1689-1700.	2.7	13
111	Cefuroxime in acute septic arthritis. <i>Scandinavian Journal of Infectious Diseases</i> , 1984, 16, 79-82.	1.5	12
112	Preface: Neck Pain and the Decade of the Bone and Joint 2000–2010. <i>European Spine Journal</i> , 2008, 17, 1-2.	2.2	12
113	Biochemical Variables Related to Calcium Metabolism in Epileptics. <i>Acta Medica Scandinavica</i> , 1979, 205, 401-404.	0.0	12
114	A ceramic bone substitute containing gentamicin gives good outcome in trochanteric hip fractures treated with dynamic hip screw and in revision of total hip arthroplasty: a case series. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 438.	1.9	12
115	Antibiotic Containing Bone Substitute in Major Hip Surgery: A Long Term Gentamicin Elution Study. <i>Journal of Bone and Joint Infection</i> , 2018, 3, 68-72.	1.5	12
116	Post-Operative Wound Infections in Clean Orthopaedic Surgery: Review of a 5-year material. <i>Acta Orthopaedica</i> , 1974, 45, 161-169.	1.4	11
117	Incidence and Stability of Trochanteric Femoral Fractures. <i>Acta Orthopaedica</i> , 1983, 54, 622-626.	1.4	11
118	Total Hip Replacement in Juvenile Chronic Arthritis. <i>Acta Orthopaedica</i> , 1983, 54, 422-430.	1.4	11
119	Integrated system for preparation of bone cement and effects on cement quality and environment. , 1997, 38, 135-142.		11
120	Higher Risk of Loosening for a Four-Pegged TKA Tibial Baseplate Than for a Stemmed One: A Register-based Study. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 58-65.	1.5	11
121	Effects of lamination on the strength of bone cement. <i>Acta Orthopaedica</i> , 1997, 68, 55-58.	1.4	10
122	Weight and height separated provide better understanding than BMI on the risk of revision after total knee arthroplasty: report of 107,228 primary total knee arthroplasties from the Swedish Knee Arthroplasty Register 2009–2017. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 94-97.	3.3	10
123	A combined fracture and mortality risk index useful for treatment stratification in hip fragility fractures. <i>Joint Diseases and Related Surgery</i> , 2021, 32, 583-589.	1.0	10
124	Anaerobic Bacterial Coxitis and Pseudocystic Tumour in Rheumatoid Arthritis: A Case Report. <i>Scandinavian Journal of Rheumatology</i> , 1980, 9, 216-220.	1.1	9
125	Acrylic bone cements: clinical developments and current status: Scandinavia. <i>Orthopedic Clinics of North America</i> , 2005, 36, 55-61.	1.2	9
126	Long-Term Response to a Bioactive Biphasic Biomaterial in the Femoral Neck of Osteoporotic Rats. <i>Tissue Engineering - Part A</i> , 2020, 26, 1042-1051.	3.1	9

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127	Bone mineral: A trojan horse for bone cancers. Efficient mitochondria targeted delivery and tumor eradication with nano hydroxyapatite containing doxorubicin. <i>Materials Today Bio</i> , 2022, 14, 100227.	5.5	9
128	Humeral cup fixation in rheumatoid shoulders: Roentgen stereophotogrammetry of 12 cases. <i>Acta Orthopaedica</i> , 1990, 61, 116-117.	1.4	7
129	Augmenting a dynamic hip screw with a calcium sulfate/hydroxyapatite biomaterial. <i>Medical Engineering and Physics</i> , 2021, 92, 102-109.	1.7	7
130	The Bone and Joint Decade and the global economic and healthcare burden of musculoskeletal disease. <i>Journal of rheumatology Supplement, The</i> , 2003, 67, 4-5.	2.2	7
131	Does Diphenylhydantoin Accelerate Healing of Fractures in Mice?. <i>Acta Orthopaedica</i> , 1973, 44, 640-649.	1.4	6
132	Complications after trochanteric fractures: A comparison between Ender and nail-plate osteosynthesis. <i>Acta Orthopaedica</i> , 1984, 55, 187-191.	1.4	6
133	The potential of computed tomography in visualising structures inside the metal cup in surface-replacement total hip arthroplasty. <i>Skeletal Radiology</i> , 1987, 16, 201-204.	2.0	6
134	Hip socket wear due to component mismatch: A case report. <i>Acta Orthopaedica</i> , 1989, 60, 223-224.	1.4	6
135	Effects of intermittent micromotion versus polymer particles on tissue ingrowth: Experiment using a micromotion chamber implanted in rabbits. <i>Journal of Applied Biomaterials: an Official Journal of the Society for Biomaterials</i> , 1994, 5, 117-123.	1.2	6
136	Contamination of polyethylene cups with polymethyl methacrylate particles. <i>Journal of Arthroplasty</i> , 2001, 16, 905-908.	3.1	6
137	Prosthetic joint infections – a need for health economy studies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 85, 218-220.	3.3	6
138	Different microbial and resistance patterns in primary total knee arthroplasty infections – a report on 283 patients from Lithuania and Sweden. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 800.	1.9	6
139	A New Augmentation Method for Improved Screw Fixation in Fragile Bone. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 816250.	4.1	6
140	Looking back at the start of the bone and joint decade what have we learnt?. <i>Best Practice and Research in Clinical Rheumatology</i> , 2012, 26, 169-171.	3.3	5
141	Composite bilayered scaffolds with bio-functionalized ceramics for cranial bone defects: An <i>in vivo</i> evaluation. <i>Multifunctional Materials</i> , 2019, 2, 014002.	3.7	5
142	Synthesis and Characterization of a Biocomposite Bone Bandage for Controlled Delivery of Bone-Active Drugs in Fracture Nonunions. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2867-2878.	5.2	5
143	Combined fracture and mortality risk evaluation for stratifying treatment in hip fracture patients: A feasibility study. <i>Joint Diseases and Related Surgery</i> , 2020, 31, 163-168.	1.0	5
144	Comparative effectiveness research on proximal femoral nail versus dynamic hip screw in patients with trochanteric fractures: a systematic review and meta-analysis of randomized trials. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, .	2.3	5

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145	Duration and Costs of Hospitalisation Because of Orthopaedic Infections and Proposed Cooperation Between Orthopaedic Departments and Departments of Infectious Diseases. <i>Acta Orthopaedica</i> , 1972, 43, 335-342.	1.4	4
146	Infected Non-Union of the Tibial Shaft Treated by KÄ¼ntscher Intramedullary Reaming and Nail Fixation:A Report of Four Cases. <i>Acta Orthopaedica</i> , 1982, 53, 669-674.	1.4	4
147	Soft Tissue Release of the Hip in Juvenile Chronic Arthritis. <i>Scandinavian Journal of Rheumatology</i> , 1983, 12, 17-20.	1.1	4
148	Fracture of the knee endoprosthesis: Report of three cases of tibial component failure. <i>Acta Orthopaedica</i> , 1985, 56, 124-126.	1.4	4
149	Effects of high-intensity focused ultrasound on the intervertebral disc: A potential therapy for disc herniations. <i>Journal of Clinical Ultrasound</i> , 2006, 34, 330-338.	0.8	4
150	Preface: Neck Pain and the Decade of the Bone and Joint 2000â€“2010. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2009, 32, S2-S3.	0.9	4
151	Fracture behavior of a composite of bone and calcium sulfate/hydroxyapatite. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 130, 105201.	3.1	4
152	Bone and joint infections. <i>International Orthopaedics</i> , 1977, 1, 191-198.	1.9	3
153	Gentamicin-free bone cement does not alter proteinuria after hip arthroplasty. <i>Acta Orthopaedica</i> , 1997, 68, 410-411.	1.4	3
154	Recycling implants: a sustainable solution for musculoskeletal research. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 125-125.	3.3	3
155	Revision of Total Hip Replacement with Solid Cortico-spongious Bone Graft for Medial Acetabular Disruption. <i>Scandinavian Journal of Rheumatology</i> , 1986, 15, 119-123.	1.1	2
156	Evidence based musculo-skeletal treatment. <i>Acta Orthopaedica</i> , 2002, 73, 3-3.	1.4	2
157	ArthroplastyWatch--beyond borders, beyond compliance. <i>BMJ, The</i> , 2013, 346, f1013-f1013.	6.0	2
158	Consensus document on prosthetic joint infections. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 84, 507-508.	3.3	1
159	Prosthetic hip joint failure. <i>Orthopaedics and Trauma</i> , 1992, 6, 157-161.	0.3	0
160	Bone, Cement, and Metal Implant Interface Preparation with a High-Pressure Water Cutter. , 2003, , 271-277.		0
161	ArthroplastyWatch.com three-year follow-up: where do we stand now?. <i>EFORT Open Reviews</i> , 2016, 1, 81-82.	4.1	0
162	Gentamicin Release In Vivo from Vacuum Mixed Low and High Viscosity Antibiotic Containing Bone Cement. , 1990, , 493-500.		0