

Rob G H H Nelissen

List of Publications by Year in descending order

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Version: 2024-02-01

465
papers

14,176
citations

19657

61
h-index

43889

91
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475
all docs

475
docs citations

475
times ranked

12314
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and functional characterization of imbalanced osteoarthritis-associated fibronectin splice variants. <i>Rheumatology</i> , 2023, 62, 894-904.	1.9	3
2	Differences in the perspectives of functioning and health in the ICF model between patients with brachial plexus birth injury and their parents versus healthcare professionals. <i>Disability and Rehabilitation</i> , 2023, 45, 1805-1810.	1.8	2
3	Effectiveness of a multifaceted quality improvement intervention to improve patient outcomes after total hip and knee arthroplasty: a registry nested cluster randomised controlled trial. <i>BMJ Quality and Safety</i> , 2023, 32, 34-46.	3.7	5
4	The effect of conservative therapies on proprioception in subacromial pain syndrome: a narrative synthesis. <i>European Journal of Physiotherapy</i> , 2022, 24, 69-78.	1.3	1
5	Migration behaviour of 2 clinically excellent cementless stems with different design rationales: 5-year follow-up of a randomised RSA-study. <i>HIP International</i> , 2022, 32, 747-758.	1.7	2
6	The role of <i>TNFRSF11B</i> in development of osteoarthritic cartilage. <i>Rheumatology</i> , 2022, 61, 856-864.	1.9	10
7	Performing a knee arthroscopy among patients with degenerative knee disease: one-third is potentially low value care. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1568-1574.	4.2	4
8	Administration of an adeno-associated viral vector expressing interferon- β in patients with inflammatory hand arthritis, results of a phase I/II study. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 52-60.	1.3	10
9	Long non-coding RNA expression profiling of subchondral bone reveals <i>AC005165.1</i> modifying <i>FRZB</i> expression during osteoarthritis. <i>Rheumatology</i> , 2022, 61, 3023-3032.	1.9	9
10	A human in vitro 3D neo-cartilage model to explore the response of OA risk genes to hyper-physiological mechanical stress. <i>Osteoarthritis and Cartilage Open</i> , 2022, 4, 100231.	2.0	8
11	more comprehensive evaluation of quality of care after total hip and knee arthroplasty: combining 4 indicators in an ordered composite outcome. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 138-145.	3.3	2
12	Late stabilization after initial migration in patients undergoing cemented total knee arthroplasty: a 5-year followup of 2 randomized controlled trials using radiostereometric analysis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 271-276.	3.3	3
13	Pain does not explain reduced teres major co-contraction during abduction in patients with Subacromial Pain Syndrome. <i>Clinical Biomechanics</i> , 2022, 91, 105548.	1.2	0
14	Letter to the Editor: How Large a Study Is Needed to Detect TKA Revision Rate Reductions Attributable to Robotic or Navigated Technologies? A Simulation-based Power Analysis. <i>Clinical Orthopaedics and Related Research</i> , 2022, Publish Ahead of Print, .	1.5	0
15	The association between socioeconomic status and the 30- and 90-day risk of infection after total hip arthroplasty. <i>Bone and Joint Journal</i> , 2022, 104-B, 221-226.	4.4	13
16	Acute pain after total hip and knee arthroplasty does not affect chronic pain during the first postoperative year: observational cohort study of 389 patients. <i>Rheumatology International</i> , 2022, 42, 689-698.	3.0	3
17	Rare primary patellar resurfacing does not lead to more secondary patellar resurfacing: analysis of 70,014 primary total knee arthroplasties in the Dutch Arthroplasty Register (LROI). <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 334-340.	3.3	1
18	Large variation in timing of follow-up visits after hip replacement: a review of the literature. <i>EFORT Open Reviews</i> , 2022, 7, 200-205.	4.1	3

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19	A tailored intervention does not reduce low value MRIâ€™s and arthroscopies in degenerative knee disease when the secular time trend is taken into account: a difference-in-difference analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 4134-4143.	4.2	2
20	Inhibiting thyroid activation in aged human explants prevents mechanical induced detrimental signalling by mitigating metabolic processes. <i>Rheumatology</i> , 2022, .	1.9	0
21	Capturing Essential Physiological Aspects of Interacting Cartilage and Bone Tissue with Osteoarthritis Pathophysiology: A Human Osteochondral Unitâ€™sâ€™Chip Model. <i>Advanced Materials Technologies</i> , 2022, 7, .	5.8	7
22	The metabolic landscape in chronic rotator cuff tear reveals tissueâ€™regionâ€™specific signatures. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 532-543.	7.3	7
23	RSA migration of unicondylar knee arthroplasties is comparable to migration of total knee arthroplasties: A meta-analysis. <i>Journal of ISAKOS</i> , 2022, 7, 17-23.	2.3	2
24	Mutation in the CCAL1 locus accounts for bidirectional process of human subchondral bone turnover and cartilage mineralization. <i>Rheumatology</i> , 2022, 62, 360-372.	1.9	4
25	International comparison of variation in performance between hospitals for THA and TKA: Is it even possible? A systematic review including 33 studies and 8 arthroplasty register reports. <i>EFORT Open Reviews</i> , 2022, 7, 247-263.	4.1	1
26	Effect of lowerâ€™leg trauma and knee arthroscopy on procoagulant phospholipidâ€™dependent activity. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12729.	2.3	1
27	Prevention of hip fractures in older adults residing in long-term care facilities with a hip airbag: a retrospective pilot study. <i>BMC Geriatrics</i> , 2022, 22, .	2.7	2
28	Recovery and the use of postoperative physical therapy after total hip or knee replacement. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	1.9	3
29	Mismatched knee implants in Indonesian and Dutch patients: a need for increasing the size. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 358-369.	4.2	13
30	Reduced psychosocial functioning in subacromial pain syndrome is associated with persistence of complaints after 4 years. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 223-228.	2.6	3
31	Preventing VTE following total hip and knee arthroplasty: Is prediction the future?. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 41-45.	3.8	18
32	RNA Sequencing Reveals Interacting Key Determinants of Osteoarthritis Acting in Subchondral Bone and Articular Cartilage: Identification of <i>IL11</i> and <i>CHADL</i> as Attractive Treatment Targets. <i>Arthritis and Rheumatology</i> , 2021, 73, 789-799.	5.6	38
33	Total hip arthroplasties in the Dutch Arthroplasty Register (LROI) and the Nordic Arthroplasty Register Association (NARA): comparison of patient and procedure characteristics in 475,685 cases. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 15-22.	3.3	11
34	Awareness of performance on outcomes after total hip and knee arthroplasty among Dutch orthopedic surgeons: how to improve feedback from arthroplasty registries. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 54-61.	3.3	7
35	Does forced or compensated turnout lead to musculoskeletal injuries in dancers? A systematic review on the complexity of causes. <i>Journal of Biomechanics</i> , 2021, 114, 110084.	2.1	4
36	Identification and characterization of two consistent osteoarthritis subtypes by transcriptome and clinical data integration. <i>Rheumatology</i> , 2021, 60, 1166-1175.	1.9	23

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37	Population-based 10-year cumulative revision risks after hip and knee arthroplasty for osteoarthritis to inform patients in clinical practice: a competing risk analysis from the Dutch Arthroplasty Register. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 280-284.	3.3	7
38	Efficacy of Adjuvant Application of Platelet-Rich Plasma After Needle Aspiration of Calcific Deposits for the Treatment of Rotator Cuff Calcific Tendinitis: A Double-Blinded, Randomized Controlled Trial With 2-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2021, 49, 873-882.	4.2	13
39	Human Osteochondral Explants: Reliable Biomimetic Models to Investigate Disease Mechanisms and Develop Personalized Treatments for Osteoarthritis. <i>Rheumatology and Therapy</i> , 2021, 8, 499-515.	2.3	9
40	Are pain, functional limitations and quality of life associated with objectively measured physical activity in patients with end-stage osteoarthritis of the hip or knee?. <i>Knee</i> , 2021, 29, 78-85.	1.6	6
41	Risk Factors for Tibial Component Loosening. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 1115-1124.	3.0	16
42	Two-year RSA migration results of symmetrical and asymmetrical tibial components in total knee arthroplasty: a randomized controlled trial. <i>Bone and Joint Journal</i> , 2021, 103-B, 855-863.	4.4	20
43	Cartilage from human-induced pluripotent stem cells: comparison with neo-cartilage from chondrocytes and bone marrow mesenchymal stromal cells. <i>Cell and Tissue Research</i> , 2021, 386, 309-320.	2.9	17
44	Comparison of KOOS Scores of Middle-Aged Patients Undergoing Total Knee Arthroplasty to the General Dutch Population Using KOOS Percentile Curves: The LOAS Study. <i>Journal of Arthroplasty</i> , 2021, 36, 2779-2787.e4.	3.1	4
45	Elucidating mechano-pathology of osteoarthritis: transcriptome-wide differences in mechanically stressed aged human cartilage explants. <i>Arthritis Research and Therapy</i> , 2021, 23, 215.	3.5	17
46	Characterization of dynamic changes in Matrix Gla Protein (MGP) gene expression as function of genetic risk alleles, osteoarthritis relevant stimuli, and the vitamin K inhibitor warfarin. <i>Osteoarthritis and Cartilage</i> , 2021, 29, 1193-1202.	1.3	11
47	Circulating MicroRNAs Highly Correlate to Expression of Cartilage Genes Potentially Reflecting OA Susceptibilityâ€”Towards Identification of Applicable Early OA Biomarkers. <i>Biomolecules</i> , 2021, 11, 1356.	4.0	4
48	Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. <i>Cell</i> , 2021, 184, 4784-4818.e17.	28.9	188
49	Modular component exchange and outcome of DAIR for hip and knee periprosthetic joint infection. <i>Bone & Joint Open</i> , 2021, 2, 806-812.	2.6	14
50	Kinematics and muscle activation in subacromial pain syndrome patients and asymptomatic controls. <i>Clinical Biomechanics</i> , 2021, 89, 105483.	1.2	1
51	The Influence of Postoperative Coronal Alignment on Tibial Migration After Total Knee Arthroplasty in Preoperative Varus and Valgus Knees. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 2281-2290.	3.0	6
52	Improved clinical investigation and evaluation of high-risk medical devices: the rationale and objectives of COREâ€”MD (Coordinating Research and Evidence for Medical Devices). <i>EFORT Open Reviews</i> , 2021, 6, 839-849.	4.1	11
53	Letter to the Editor: Can Topical Vancomycin Prevent Periprosthetic Joint Infection in Hip and Knee Arthroplasty? A Systematic Review. <i>Clinical Orthopaedics and Related Research</i> , 2021, Publish Ahead of Print, .	1.5	0
54	EFORT recommendations for off-label use, mix & match and mismatch in hip and knee arthroplasty. <i>EFORT Open Reviews</i> , 2021, 6, 982-1005.	4.1	9

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55	Health-care use and information needs of children with neonatal brachial plexus palsy: A cross-sectional survey among 465 Dutch patients. <i>Journal of Child Health Care</i> , 2020, 24, 46-63.	1.4	4
56	Men Have a Stronger Monocyte-Derived Cytokine Production Response upon Stimulation with the Gram-Negative Stimulus Lipopolysaccharide than Women: A Pooled Analysis Including 15 Study Populations. <i>Journal of Innate Immunity</i> , 2020, 12, 142-153.	3.8	38
57	Preferences and beliefs of Dutch orthopaedic surgeons and patients reduce the implementation of "Choosing Wisely" recommendations in degenerative knee disease. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3101-3117.	4.2	6
58	A High Proportion of Patients Have Unfulfilled Sexual Expectations After TKA: A Prospective Study. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 2004-2016.	1.5	10
59	Does Circumferential Patellar Denervation Result in Decreased Knee Pain and Improved Patient-reported Outcomes in Patients Undergoing Nonresurfaced, Simultaneous Bilateral TKA?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 2020-2033.	1.5	16
60	Feasibility of Collecting Multiple Patient-Reported Outcome Measures Alongside the Dutch Arthroplasty Register. <i>Journal of Patient Experience</i> , 2020, 7, 484-492.	0.9	6
61	What Range of Motion is Achieved 5 Years After External Rotationplasty of the Shoulder in Infants with an Obstetric Brachial Plexus Injury?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 114-123.	1.5	6
62	Between-Hospital Variation in Revision Rates After Total Hip and Knee Arthroplasty in the Netherlands. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 315-324.	3.0	13
63	No Evidence for Effective Prevention of Venous Thromboembolism With Low-Molecular-Weight Heparin After Anterior Cruciate Ligament Reconstruction: Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2020, 48, NP1-NP2.	4.2	0
64	Serum fatty acid chain length associates with prevalent symptomatic end-stage osteoarthritis, independent of BMI. <i>Scientific Reports</i> , 2020, 10, 15459.	3.3	7
65	Reliability and discriminative accuracy of 5 measures for craniocaudal humeral position: an assessment on conventional radiographs. <i>JSES International</i> , 2020, 4, 189-196.	1.6	3
66	No differences in cost-effectiveness and short-term functional outcomes between cemented and uncemented total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 448.	1.9	9
67	The potential roles of high mobility group box 1 (HMGB1) in musculoskeletal disease: A systematic review. <i>Translational Sports Medicine</i> , 2020, 3, 536-564.	1.1	0
68	Shoulder movement complexity in the aging shoulder: A cross-sectional analysis and reliability assessment. <i>Journal of Orthopaedic Research</i> , 2020, 39, 2217-2225.	2.3	3
69	Migration of a novel 3D-printed cementless versus a cemented total knee arthroplasty: two-year results of a randomized controlled trial using radiostereometric analysis. <i>Bone and Joint Journal</i> , 2020, 102-B, 1016-1024.	4.4	47
70	Similar risk of complete revision for infection with single-dose versus multiple-dose antibiotic prophylaxis in primary arthroplasty of the hip and knee: results of an observational cohort study in the Dutch Arthroplasty Register in 242,179 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 794-800.	3.3	11
71	Reduced force entropy in subacromial pain syndrome: A cross-sectional analysis. <i>Clinical Biomechanics</i> , 2020, 80, 105137.	1.2	3
72	Meniscal allograft transplantation in The Netherlands: long-term survival, patient-reported outcomes, and their association with preoperative complaints and interventions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3551-3560.	4.2	20

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73	A randomized controlled trial comparing tibial migration of the ATTUNE cemented cruciate-retaining knee prosthesis with the PFC-sigma design. <i>Bone and Joint Journal</i> , 2020, 102-B, 1158-1166.	4.4	23
74	Metabolic Age Based on the BBMRI-NL ¹ H-NMR Metabolomics Repository as Biomarker of Age-related Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 541-547.	3.6	50
75	Long-term migration of a cementless stem with different bioactive coatings. Data from a "prime"RSA study: lessons learned. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 660-668.	3.3	6
76	Enhanced Recovery after arthroplasty surgery. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 226-227.	3.3	4
77	Short-term Revision Risk of Patellofemoral Arthroplasty Is High: An Analysis from Eight Large Arthroplasty Registries. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1222-1231.	1.5	26
78	Induction heating for eradicating <i>Staphylococcus epidermidis</i> from biofilm. <i>Bone and Joint Research</i> , 2020, 9, 192-199.	3.6	17
79	Elucidating Epigenetic Regulation by Identifying Functional <i>cis</i> -Acting Long Noncoding RNAs and Their Targets in Osteoarthritic Articular Cartilage. <i>Arthritis and Rheumatology</i> , 2020, 72, 1845-1854.	5.6	24
80	Prognostic factors for the outcome of needle aspiration of calcific deposits for rotator cuff calcific tendinitis. <i>European Radiology</i> , 2020, 30, 4082-4090.	4.5	13
81	RSA-tested TKA Implants on Average Have Lower Mean 10-year Revision Rates Than Non-RSA-tested Designs. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1232-1241.	1.5	18
82	Association of handgrip strength with patient-reported outcome measures after total hip and knee arthroplasty. <i>Rheumatology International</i> , 2020, 40, 565-571.	3.0	6
83	Synergy between induction heating, antibiotics, and <i>N</i> -acetylcysteine eradicates <i>Staphylococcus aureus</i> from biofilm. <i>International Journal of Hyperthermia</i> , 2020, 37, 130-136.	2.5	18
84	FRIO412...DOES SEVERE ACUTE POSTOPERATIVE PAIN RESULT IN MORE LONG-TERM PAIN AFTER TOTAL HIP OR KNEE ARTHROPLASTY (THA OR TKA) FOR OSTEOARTHRITIS?. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 805.2-805.	0.9	0
85	Monitoring Hospital Performance with Statistical Process Control After Total Hip and Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 2087-2094.	3.0	5
86	Does MRI add value in general practice for patients with traumatic knee complaints? A 1-year randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2019, 53, 1285-1292.	6.7	1
87	Individualized Thromboprophylaxis in Patients with Lower-Leg Cast Immobilization: A Validation and Subgroup Analysis in the POT-CAST Trial. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1508-1516.	3.4	12
88	A New Surgical Technique for Internal Shoulder Contractures Secondary to Obstetric Brachial Plexus Injury: An Anterior Coracohumeral Ligament Release. <i>Journal of Brachial Plexus and Peripheral Nerve Injury</i> , 2019, 14, e35-e38.	1.0	2
89	Generic implant classification enables comparison across implant designs: the Dutch Arthroplasty Register implant library. <i>EFORT Open Reviews</i> , 2019, 4, 344-350.	4.1	6
90	A comparison of clinical and patient-reported outcome measures of TKR: Comparison of Asian to North American patients. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901984455.	1.0	3

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91	Middle-aged adults cocontract with arm ADductors during arm ABduction, while young adults do not. Adaptations to preserve pain-free function?. Journal of Electromyography and Kinesiology, 2019, 49, 102351.	1.7	7
92	Clustering analysis and clinical data integration reveals two subgroups of osteoarthritis patients. Osteoarthritis and Cartilage, 2019, 27, S293-S294.	1.3	0
93	All-polyethylene versus metal-backed posterior stabilized total knee arthroplasty: similar 2-year results of a randomized radiostereometric analysis study. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 90, 590-595.	3.3	10
94	Setting up a pre-clinical human model for mechanical induced osteoarthritis to investigate potential pharmacological agents. Osteoarthritis and Cartilage, 2019, 27, S80-S81.	1.3	0
95	Water Jet Applicator for Interface Tissue Removal in Minimally Invasive Hip Refixation: Testing the Principle and Design of Prototype. Journal of Medical Devices, Transactions of the ASME, 2019, 13, .	0.7	2
96	MoM total hip replacements in Europe: a NORE report. EFORT Open Reviews, 2019, 4, 423-429.	4.1	24
97	The Medial Patellofemoral Ligament Is a Dynamic and Anisometric Structure: An In Vivo Study on Length Changes and Isometry. American Journal of Sports Medicine, 2019, 47, 1645-1653.	4.2	33
98	A mobile app for postoperative wound care after arthroplasty: Ease of use and perceived usefulness. International Journal of Medical Informatics, 2019, 129, 75-80.	3.3	46
99	Risk and Risk Factors Associated With Recurrent Venous Thromboembolism Following Surgery in Patients With History of Venous Thromboembolism. JAMA Network Open, 2019, 2, e193690.	5.9	47
100	Circulating micro RNAs reflecting ongoing osteoarthritis pathophysiology in cartilage as applicable biomarkers. Osteoarthritis and Cartilage, 2019, 27, S69.	1.3	2
101	Response to Beaudreuil and Orcel regarding: "Increased co-contraction of arm adductors is associated with a favorable course in subacromial pain syndrome". Journal of Shoulder and Elbow Surgery, 2019, 28, e195-e196.	2.6	0
102	Marker-based versus model-based radiostereometric analysis of total knee arthroplasty migration: a reanalysis with comparable mean outcomes despite distinct types of measurement error. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 90, 366-372.	3.3	14
103	Frailty Questionnaire Is Not a Strong Prognostic Factor for Functional Outcomes in Hip or Knee Arthroplasty Patients. Geriatric Orthopaedic Surgery and Rehabilitation, 2019, 10, 215145931880816.	1.4	6
104	AB0798â€¦GENDER DIFFERENCES IN DURATION OF SYMPTOMS AND PREOPERATIVE EXPECTATIONS IN TOTAL KNEE ARTHROPLASTY PATIENTS. , 2019, , .		0
105	Preoperative Radiographic Osteoarthritis Severity Modifies the Effect of Preoperative Pain on Pain/Function After Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2019, 101, 879-887.	3.0	22
106	The Effect of Coronal Alignment on Tibial Component Migration Following Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2019, 101, 1203-1212.	3.0	42
107	Does Accelerometer-based Navigation Have Any Clinical Benefit Compared with Conventional TKA? A Systematic Review. Clinical Orthopaedics and Related Research, 2019, 477, 2017-2029.	1.5	17
108	A Novel Treatment for Anterior Shoulder Instability. Journal of Bone and Joint Surgery - Series A, 2019, 101, e68.	3.0	12

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109	Altered Cocontraction Patterns of Humeral Head Depressors in Patients with Subacromial Pain Syndrome: A Cross-sectional Electromyography Analysis. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 1862-1868.	1.5	10
110	RNA sequencing data integration reveals an miRNA interactome of osteoarthritis cartilage. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 270-277.	0.9	130
111	Increased WISP1 expression in human osteoarthritic articular cartilage is epigenetically regulated and decreases cartilage matrix production. <i>Rheumatology</i> , 2019, 58, 1065-1074.	1.9	13
112	General Assembly, Prevention, Operating Room - Surgical Field: Proceedings of International Consensus on Orthopedic Infections. <i>Journal of Arthroplasty</i> , 2019, 34, S127-S130.	3.1	3
113	Anatomic is better than isometric posterior cruciate ligament tunnel placement based upon in vivo simulation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2440-2449.	4.2	9
114	Annotating Transcriptional Effects of Genetic Variants in Disease-Relevant Tissue: Transcriptome-Wide Allelic Imbalance in Osteoarthritic Cartilage. <i>Arthritis and Rheumatology</i> , 2019, 71, 561-570.	5.6	27
115	38...De-implementation of MRI™s and arthroscopies in degenerative knee disease. , 2019, , .		0
116	RSA migration of total knee replacements. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 320-328.	3.3	82
117	General Practitioners Referring Adults to MR Imaging for Knee Pain: A Randomized Controlled Trial to Assess Cost-effectiveness. <i>Radiology</i> , 2018, 288, 170-176.	7.3	16
118	Migration and clinical outcome of mobile-bearing versus fixed-bearing single-radius total knee arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 190-196.	3.3	16
119	Response to Hustedt etÂal regarding: "Does acromioplasty result in favorable clinical and radiologic outcomes in the management of chronic subacromial pain syndrome? A double-blinded randomized clinical trial with 9 to 14 years' follow-up". <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, e84-e85.	2.6	0
120	Outcome of acute staphylococcal prosthetic joint infection treated with debridement, implant retention and antimicrobial treatment with short duration of rifampicin. <i>Journal of Infection</i> , 2018, 76, 498-500.	3.3	14
121	Functional and phenotypical analysis of IL6-secreting CD4 ⁺ T cells in human adipose tissue. <i>European Journal of Immunology</i> , 2018, 48, 471-481.	2.9	6
122	Not Physical Activity, but Patient Beliefs and Expectations are Associated With Return to Work After Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 1094-1100.	3.1	28
123	The influence of preoperative determinants on quality of life, functioning and pain after total knee and hip replacement: a pooled analysis of Dutch cohorts. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 68.	1.9	19
124	Migration of all-polyethylene compared with metal-backed tibial components in cemented total knee arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 412-417.	3.3	13
125	Osteoarthritis subtypes show distinguished transcriptomic landscapes. <i>Osteoarthritis and Cartilage</i> , 2018, 26, S155-S156.	1.3	0
126	Patients' pre-operative general and specific outcome expectations predict postoperative pain and function after total knee and total hip arthroplasties. <i>Scandinavian Journal of Pain</i> , 2018, 18, 457-466.	1.3	36

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127	An InVivo Prediction of Anisometry and Strain in Anterior Cruciate Ligament Reconstruction – A Combined Magnetic Resonance and Dual Fluoroscopic Imaging Analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 1094-1103.	2.7	10
128	Pseudotumor in metal-on-metal hip arthroplasty: a comparison study of three grading systems with MRI. <i>Skeletal Radiology</i> , 2018, 47, 1099-1109.	2.0	10
129	Simulation of bone-determined range of motion in proximal humeral fractures. <i>Shoulder and Elbow</i> , 2018, 10, 186-191.	1.5	1
130	Participation restrictions among adolescents and adults with neonatal brachial plexus palsy: the patient perspective. <i>Disability and Rehabilitation</i> , 2018, 40, 3147-3155.	1.8	15
131	Frailty in end-stage hip or knee osteoarthritis: validation of the Groningen Frailty Indicator (GFI) questionnaire. <i>Rheumatology International</i> , 2018, 38, 917-924.	3.0	16
132	Segmental induction heating of orthopaedic metal implants. <i>Bone and Joint Research</i> , 2018, 7, 609-619.	3.6	18
133	Peri-apatite coating decreases uncemented tibial component migration: long-term RSA results of a randomized controlled trial and limitations of short-term results. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 425-430.	3.3	14
134	37€...Barriers and facilitators for de-implementation of unnecessary MRI™s and arthroscopic surgeries in patients aged 50+ years with degenerative knee complaints among orthopaedic surgeons. , 2018, , .		0
135	Patient Expectations of Sexual Activity After Total Hip Arthroplasty. <i>JBJS Open Access</i> , 2018, 3, e0031.	1.5	10
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