

# David J Hunter

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

541 papers	44,745 citations	93 h-index	198 g-index
605 ext. papers	52,579 ext. citations	4.7 avg, IF	7.64 L-index

#	Paper	IF	Citations
541	Expert-Moderated Peer-to-Peer Online Support Group for People With Knee Osteoarthritis: Mixed Methods Randomized Controlled Pilot and Feasibility Study.. <i>JMIR Formative Research</i> , <b>2022</b> , 6, e32627	2.5	1
540	Prediction models for the risk of total knee replacement: development and validation using data from multicentre cohort studies. <i>Lancet Rheumatology</i> , <b>2022</b> , 4, e125-e134	14.2	0
539	Signal intensity alteration and maximal area of pericruciate fat pad are associated with incident radiographic osteoarthritis: data from the Osteoarthritis Initiative. <i>European Radiology</i> , <b>2022</b> , 32, 489-498	8	0
538	TLC599 in patients with osteoarthritis of the knee: a phase IIa, randomized, placebo-controlled, dose-finding study.. <i>Arthritis Research and Therapy</i> , <b>2022</b> , 24, 52	5.7	0
537	Surgery for Osteoarthritis: Total Joint Arthroplasty, Realistic Expectations of Rehabilitation and Surgical Outcomes: A Narrative Review.. <i>Clinics in Geriatric Medicine</i> , <b>2022</b> , 38, 385-396	3.8	
536	Phenotypes in Osteoarthritis: Why Do We Need Them and Where Are We At?. <i>Clinics in Geriatric Medicine</i> , <b>2022</b> , 38, 273-286	3.8	0
535	Predictors and Measures of Adherence to Core Treatments for Osteoarthritis.. <i>Clinics in Geriatric Medicine</i> , <b>2022</b> , 38, 345-360	3.8	0
534	Best Evidence Osteoarthritis Care: What Are the Recommendations and What Is Needed to Improve Practice?. <i>Clinics in Geriatric Medicine</i> , <b>2022</b> , 38, 287-302	3.8	1
533	Repurposed and investigational disease-modifying drugs in osteoarthritis (DMOADs). <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2022</b> , 14, 1759720X2210902	3.8	2
532	Changes in Medial Meniscal Three-Dimensional Position and Morphology As Predictors of Knee Replacement in Rapidly Progressing Knee Osteoarthritis: Data From the Osteoarthritis Initiative. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 1031-1037	4.7	4
531	Associations between radiographic features, clinical features and ultrasound of thumb-base osteoarthritis: A secondary analysis of the COMBO study. <i>International Journal of Rheumatic Diseases</i> , <b>2021</b> , 25, 38	2.3	0
530	Efficacy and cost-effectiveness of Stem Cell injections for symptomatic relief and structural improvement in people with Tibiofemoral knee Osteoarthritis: protocol for a randomised placebo-controlled trial (the SCULPTOR trial). <i>BMJ Open</i> , <b>2021</b> , 11, e056382	3	1
529	Nerve Growth Factor (NGF) Inhibitors and Related Agents for Chronic Musculoskeletal Pain: A Comprehensive Review. <i>BioDrugs</i> , <b>2021</b> , 35, 611-641	7.9	3
528	Carpometacarpal and metacarpophalangeal joint collapse is associated with increased pain but not functional impairment in persons with thumb carpometacarpal osteoarthritis. <i>Journal of Hand Therapy</i> , <b>2021</b> , 34, 561-566	1.6	
527	Efficacy of a Combination of Conservative Therapies vs an Education Comparator on Clinical Outcomes in Thumb Base Osteoarthritis: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2021</b> , 181, 429-438	11.5	5
526	Superficial cartilage transverse relaxation time is associated with osteoarthritis disease progression - data from the FNIH biomarker study of the osteoarthritis initiative. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	1
525	High baseline pain is associated with treatment adherence in persons diagnosed with thumb base osteoarthritis: An observational study. <i>Journal of Hand Therapy</i> , <b>2021</b> ,	1.6	1

524	Measuring adherence to unsupervised, conservative treatment for knee osteoarthritis: A systematic review. <i>Osteoarthritis and Cartilage Open</i> , <b>2021</b> , 3, 100171	1.5	1
523	Endorsement of the domains of knee and hip osteoarthritis (OA) flare: A report from the OMERACT 2020 inaugural virtual consensus vote from the flares in OA working group. <i>Seminars in Arthritis and Rheumatism</i> , <b>2021</b> , 51, 618-622	5.3	1
522	Monitoring work-related physical activity and estimating lower-limb loading: a proof-of-concept study. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 552	2.8	1
521	Clinical Course of Pain and Function Following Total Knee Arthroplasty: A Systematic Review and Meta-Regression. <i>Journal of Arthroplasty</i> , <b>2021</b> , 36, 3993-4002.e37	4.4	2
520	Effect of a Consumer-Focused Website for Low Back Pain on Health Literacy, Treatment Choices, and Clinical Outcomes: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e27860	7.6	1
519	Are OMERACT Knee Osteoarthritis Ultrasound Scores Associated With Pain Severity, Other Symptoms, and Radiographic and Magnetic Resonance Imaging Findings?. <i>Journal of Rheumatology</i> , <b>2021</b> , 48, 270-278	4.1	3
518	Effectiveness of Stepped-Care Intervention in Overweight and Obese Patients With Medial Tibiofemoral Osteoarthritis: A Randomized Controlled Trial. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 520-530	4.7	4
517	Trunk, pelvis and lower limb walking biomechanics are similarly altered in those with femoroacetabular impingement syndrome regardless of cam morphology size. <i>Gait and Posture</i> , <b>2021</b> , 83, 26-34	2.6	7
516	Is being barefoot, wearing shoes and physical activity associated with knee osteoarthritis pain flares? Data from a usually barefoot Sri Lankan cohort. <i>International Journal of Rheumatic Diseases</i> , <b>2021</b> , 24, 96-105	2.3	2
515	Predictive value of the morphology of proximal tibiofibular joint for total knee replacement in patients with knee osteoarthritis. <i>Journal of Orthopaedic Research</i> , <b>2021</b> , 39, 1289-1296	3.8	2
514	The association between psychological factors and pain exacerbations in hip osteoarthritis. <i>Rheumatology</i> , <b>2021</b> , 60, 1291-1299	3.9	4
513	Podiatry Intervention Versus Usual General Practitioner Care for Symptomatic Radiographic Osteoarthritis of the First Metatarsophalangeal Joint: A Randomized Clinical Feasibility Study. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 250-258	4.7	3
512	Multivariable modeling of biomarker data from the phase 1 Foundation for the NIH Osteoarthritis Biomarkers Consortium. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	7
511	Exercise therapy and patient education versus intra-articular saline injections in the treatment of knee osteoarthritis: an evidence-based protocol for an open-label randomised controlled trial (the DISCO trial). <i>Trials</i> , <b>2021</b> , 22, 18	2.8	1
510	Participatory health through behavioural engagement and disruptive digital technology for postoperative rehabilitation: protocol of the PATHway trial. <i>BMJ Open</i> , <b>2021</b> , 11, e041328	3	0
509	Association between current medication use and progression of radiographic knee osteoarthritis: data from the osteoarthritis initiative. <i>Rheumatology</i> , <b>2021</b> , 60, 4624-4632	3.9	0
508	Societal Cost of Opioid Use in Symptomatic Knee Osteoarthritis Patients in the United States. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	4
507	How can neighborhood environments facilitate management of osteoarthritis: A scoping review. <i>Seminars in Arthritis and Rheumatism</i> , <b>2021</b> , 51, 253-265	5.3	4

506	A Population-Based Study of Genes Previously Implicated in Breast Cancer. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 440-451	59.2	115
505	Effect of High-Intensity Strength Training on Knee Pain and Knee Joint Compressive Forces Among Adults With Knee Osteoarthritis: The START Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 325, 646-657	27.4	14
504	Presence of MRI-defined inflammation particularly in overweight and obese women increases risk of radiographic knee osteoarthritis: the POMA Study. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	2
503	Serum uric acid and knee osteoarthritis in community residents without gout: a longitudinal study. <i>Rheumatology</i> , <b>2021</b> , 60, 4581-4590	3.9	1
502	The Development of Disease-Modifying Therapies for Osteoarthritis (DMOADs): The Evidence to Date. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 2921-2945	4.4	27
501	Best-practice clinical management of flares in people with osteoarthritis: A scoping review of behavioral, lifestyle and adjunctive treatments. <i>Seminars in Arthritis and Rheumatism</i> , <b>2021</b> , 51, 749-760	5.3	1
500	Which hip morphology measures and patient factors are associated with age of onset and symptom severity in femoroacetabular impingement syndrome?. <i>HIP International</i> , <b>2021</b> , 11207000211038550	1.7	1
499	Multi-centre randomised controlled trial comparing arthroscopic hip surgery to physiotherapist-led care for femoroacetabular impingement (FAI) syndrome on hip cartilage metabolism: the Australian FASHIoN trial. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 697	2.8	5
498	Examining patient activation and other factors associated with changes in pain and function following best evidence osteoarthritis care. <i>Osteoarthritis and Cartilage Open</i> , <b>2021</b> , 3, 100197	1.5	
497	Responsiveness of an activity tracker as a measurement tool in a knee osteoarthritis clinical trial (ACTIVE-OA study). <i>Annals of Physical and Rehabilitation Medicine</i> , <b>2021</b> , 101619	3.8	0
496	Osteoarthritis in 2020 and beyond: a Lancet Commission. <i>Lancet, The</i> , <b>2020</b> , 396, 1711-1712	4.0	94
495	Is the Patient Activation Measure a valid measure of osteoarthritis self-management attitudes and capabilities? Results of a Rasch analysis. <i>Health and Quality of Life Outcomes</i> , <b>2020</b> , 18, 121	3	5
494	Is Heel Height Associated with Pain Exacerbations in Hip Osteoarthritis Patients?-Results from a Case-Crossover Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	2
493	Protocol for the process and feasibility evaluations of a new model of primary care service delivery for managing pain and function in patients with knee osteoarthritis (PARTNER) using a mixed methods approach. <i>BMJ Open</i> , <b>2020</b> , 10, e034526	3	1
492	My joint pain, a web-based resource, effects on education and quality of care at 24 months. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 79	2.8	1
491	Pharmacotherapy for knee osteoarthritis: current and emerging therapies. <i>Expert Opinion on Pharmacotherapy</i> , <b>2020</b> , 21, 797-809	4	23
490	Association between radiographic anterior cruciate ligament tear and joint symptoms: Data from the osteoarthritis initiative. <i>International Journal of Rheumatic Diseases</i> , <b>2020</b> , 23, 576-581	2.3	1
489	Budget Impact of Funding an Intensive Diet and Exercise Program for Overweight and Obese Patients With Knee Osteoarthritis. <i>ACR Open Rheumatology</i> , <b>2020</b> , 2, 26-36	3.5	4

488	Superb Microvascular Imaging in Low-Grade Inflammation of Knee Osteoarthritis Compared With Power Doppler: Clinical, Radiographic and MRI Relationship. <i>Ultrasound in Medicine and Biology</i> , <b>2020</b> , 46, 566-574	3.5	7
487	Efficacy and safety of a supplement combination for hand osteoarthritis pain: protocol for an internet-based randomised placebo-controlled trial (The RADIANT study). <i>BMJ Open</i> , <b>2020</b> , 10, e035672 <sup>3</sup>		3
486	Pharmacokinetic assessment of constituents of Boswellia serrata, pine bark extracts, curcumin in combination including methylsulfonylmethane in healthy volunteers. <i>Journal of Pharmacy and Pharmacology</i> , <b>2020</b> , 72, 121-131	4.8	9
485	PARTNER: a service delivery model to implement optimal primary care management of people with knee osteoarthritis: description of development. <i>BMJ Open</i> , <b>2020</b> , 10, e040423	3	3
484	Design, Delivery, Maintenance, and Outcomes of Peer-to-Peer Online Support Groups for People With Chronic Musculoskeletal Disorders: Systematic Review. <i>Journal of Medical Internet Research</i> , <b>2020</b> , 22, e15822	7.6	5
483	Three steps to changing the narrative about knee osteoarthritis care: a call to action. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 256-258	10.3	21
482	The effects of intensive dietary weight loss and exercise on gait in overweight and obese adults with knee osteoarthritis. The Intensive Diet and Exercise for Arthritis (IDEA) trial. <i>Journal of Biomechanics</i> , <b>2020</b> , 98, 109477	2.9	11
481	Stem cell-directed therapies for osteoarthritis: The promise and the practice. <i>Stem Cells</i> , <b>2020</b> , 38, 477-488	4.8	10
480	Collaborative model of care between Orthopaedics and allied healthcare professionals in knee osteoarthritis (CONNACT): study protocol for an effectiveness-implementation hybrid randomized control trial. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 684	2.8	0
479	Core and adjunctive interventions for osteoarthritis: efficacy and models for implementation. <i>Nature Reviews Rheumatology</i> , <b>2020</b> , 16, 434-447	8.1	14
478	Community-based online survey on seeking care and information for lower limb pain and injury in Australia: an observational study. <i>BMJ Open</i> , <b>2020</b> , 10, e035030	3	1
477	Effects of infrapatellar fat pad preservation versus resection on clinical outcomes after total knee arthroplasty in patients with knee osteoarthritis (IPAKA): study protocol for a multicentre, randomised, controlled clinical trial. <i>BMJ Open</i> , <b>2020</b> , 10, e043088	3	2
476	A Deep Learning Automated Segmentation Algorithm Accurately Detects Differences in Longitudinal Cartilage Thickness Loss - Data from the FNIH Biomarkers Study of the Osteoarthritis Initiative. <i>Arthritis Care and Research</i> , <b>2020</b> ,	4.7	3
475	Association of Comorbid Interphalangeal Joint Pain and Erosive Osteoarthritis With Worse Hand Function in Individuals With Symptomatic Thumb Base Osteoarthritis. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 685-691	4.7	1
474	Quality-Adjusted Life-Years Lost Due to Physical Inactivity in a US Population With Osteoarthritis. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 1349-1357	4.7	6
473	Intra-articular corticosteroids and the risk of knee osteoarthritis progression: results from the Osteoarthritis Initiative. <i>Osteoarthritis and Cartilage</i> , <b>2019</b> , 27, 855-862	6.2	62
472	Establishing outcome measures in early knee osteoarthritis. <i>Nature Reviews Rheumatology</i> , <b>2019</b> , 15, 438-448	8.1	50
471	Predictors of placebo response to local (intra-articular) therapy in osteoarthritis: an individual patient data meta-analysis protocol. <i>BMJ Open</i> , <b>2019</b> , 9, e027372	3	3

470	Priorities for the effective implementation of osteoarthritis management programs: an OARSI international consensus exercise. <i>Osteoarthritis and Cartilage</i> , <b>2019</b> , 27, 1270-1279	6.2	23
469	Musculoskeletal ultrasound in symptomatic thumb-base osteoarthritis: clinical, functional, radiological and muscle strength associations. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 220	2.8	12
468	MyBackPain-evaluation of an innovative consumer-focused website for low back pain: study protocol for a randomised controlled trial. <i>BMJ Open</i> , <b>2019</b> , 9, e027516	3	2
467	Developing a Preliminary Definition and Domains of Flare in Knee and Hip Osteoarthritis (OA): Consensus Building of the Flare-in-OA OMERACT Group. <i>Journal of Rheumatology</i> , <b>2019</b> , 46, 1188-1191	4.1	10
466	Osteoarthritis. <i>Lancet, The</i> , <b>2019</b> , 393, 1745-1759	40	926
465	Developing strategic priorities in osteoarthritis research: Proceedings and recommendations arising from the 2017 Australian Osteoarthritis Summit. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 74	2.8	5
464	Uptake of the OMERACT-OARSI Hip and Knee Osteoarthritis Core Outcome Set: Review of Randomized Controlled Trials from 1997 to 2017. <i>Journal of Rheumatology</i> , <b>2019</b> , 46, 976-980	4.1	11
463	A Definition of "Flare" in Low Back Pain: A Multiphase Process Involving Perspectives of Individuals With Low Back Pain and Expert Consensus. <i>Journal of Pain</i> , <b>2019</b> , 20, 1267-1275	5.2	10
462	Sleep Quality and Fatigue Are Associated with Pain Exacerbations of Hip Osteoarthritis: An Internet-based Case-crossover Study. <i>Journal of Rheumatology</i> , <b>2019</b> , 46, 1524-1530	4.1	14
461	Role of Hip Injury and Giving Way in Pain Exacerbation in Hip Osteoarthritis: An Internet-Based Case-Crossover Study. <i>Arthritis Care and Research</i> , <b>2019</b> , 71, 742-747	4.7	7
460	Cost-Effectiveness of Diet and Exercise for Overweight and Obese Patients With Knee Osteoarthritis. <i>Arthritis Care and Research</i> , <b>2019</b> , 71, 855-864	4.7	17
459	Lower extremity osteoarthritis: optimising musculoskeletal health is a growing global concern: a narrative review. <i>British Journal of Sports Medicine</i> , <b>2019</b> , 53, 806-811	10.3	10
458	Risk of gout flares after vaccination: a prospective case cross-over study. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1601-1604	2.4	14
457	Yoga for Osteoarthritis: a Systematic Review and Meta-analysis. <i>Current Rheumatology Reports</i> , <b>2019</b> , 21, 47	4.9	25
456	Pharmacodynamics, efficacy, safety and administration of intra-articular therapies for knee osteoarthritis. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2019</b> , 15, 1021-1032	5.5	21
455	Technology-assisted rehabilitation following total knee or hip replacement for people with osteoarthritis: a systematic review and meta-analysis. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 506	2.8	32
454	Paracetamol versus placebo for knee and hip osteoarthritis. <i>The Cochrane Library</i> , <b>2019</b> , 2, CD013273	5.2	48
453	Phenotypes of osteoarthritis: current state and future implications. <i>Clinical and Experimental Rheumatology</i> , <b>2019</b> , 37 Suppl 120, 64-72	2.2	25



452	Exploring the Characteristics and Preferences for Online Support Groups: Mixed Method Study. <i>Journal of Medical Internet Research</i> , <b>2019</b> , 21, e15987	7.6	8
451	Exploratory Study of 6-Month Pain Trajectories in Individuals With Predominant Patellofemoral Osteoarthritis: A Cohort Study. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2019</b> , 49, 5-16	4.2	3
450	Proposed study designs for approval based on a surrogate endpoint and a post-marketing confirmatory study under FDA's accelerated approval regulations for disease modifying osteoarthritis drugs. <i>Osteoarthritis and Cartilage</i> , <b>2019</b> , 27, 571-579	6.2	23
449	Knee osteoarthritis patients with more subchondral cysts have altered tibial subchondral bone mineral density. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 14	2.8	10
448	The OMERACT-OARSI Core Domain Set for Measurement in Clinical Trials of Hip and/or Knee Osteoarthritis. <i>Journal of Rheumatology</i> , <b>2019</b> , 46, 981-989	4.1	33
447	Moderate Physical Activity and Prevention of Cartilage Loss in People With Knee Osteoarthritis: Data From the Osteoarthritis Initiative. <i>Arthritis Care and Research</i> , <b>2019</b> , 71, 218-226	4.7	10
446	Molecular mechanisms linking high body mass index to breast cancer etiology in post-menopausal breast tumor and tumor-adjacent tissues. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 173, 667-677	4.4	16
445	Poor replicability of recommended exercise interventions for knee osteoarthritis: a descriptive analysis of evidence informing current guidelines and recommendations. <i>Osteoarthritis and Cartilage</i> , <b>2019</b> , 27, 3-22	6.2	24
444	Diagnostic performance of knee physical exam and participant-reported symptoms for MRI-detected effusion-synovitis among participants with early or late stage knee osteoarthritis: data from the Osteoarthritis Initiative. <i>Osteoarthritis and Cartilage</i> , <b>2019</b> , 27, 80-89	6.2	7
443	Quantitative Signal Intensity Alteration in Infrapatellar Fat Pad Predicts Incident Radiographic Osteoarthritis: The Osteoarthritis Initiative. <i>Arthritis Care and Research</i> , <b>2019</b> , 71, 30-38	4.7	14
442	Qualitative Evaluation of Evidence-Based Online Decision Aid and Resources for Osteoarthritis Management: Understanding Patient Perspectives. <i>Arthritis Care and Research</i> , <b>2019</b> , 71, 46-55	4.7	4
441	Effect of intensive diet and exercise on self-efficacy in overweight and obese adults with knee osteoarthritis: The IDEA randomized clinical trial. <i>Translational Behavioral Medicine</i> , <b>2019</b> , 9, 227-235	3.2	14
440	Disease modification in osteoarthritis: are we there yet?. <i>Clinical and Experimental Rheumatology</i> , <b>2019</b> , 37 Suppl 120, 135-140	2.2	10
439	Association of Mucoïd Degeneration of the Anterior Cruciate Ligament at MR Imaging with Medial Tibiofemoral Osteoarthritis Progression at Radiography: Data from the Osteoarthritis Initiative. <i>Radiology</i> , <b>2018</b> , 287, 912-921	20.5	11
438	Cost-effectiveness of generic celecoxib in knee osteoarthritis for average-risk patients: a model-based evaluation. <i>Osteoarthritis and Cartilage</i> , <b>2018</b> , 26, 641-650	6.2	14
437	Effects of a Single Intra-Articular Injection of a Microsphere Formulation of Triamcinolone Acetonide on Knee Osteoarthritis Pain: A Double-Blinded, Randomized, Placebo-Controlled, Multinational Study. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2018</b> , 100, 666-677	5.6	83
436	Superolateral Hoffa's fat pad (SHFP) oedema and patellar cartilage volume loss: quantitative analysis using longitudinal data from the Foundation for the National Institute of Health (FNIH) Osteoarthritis Biomarkers Consortium. <i>European Radiology</i> , <b>2018</b> , 28, 4134-4145	8	10
435	Periarticular bone predicts knee osteoarthritis progression: Data from the Osteoarthritis Initiative. <i>Seminars in Arthritis and Rheumatism</i> , <b>2018</b> , 48, 155-161	5.3	17

434	Human adipose-derived mesenchymal stem cells for osteoarthritis: a pilot study with long-term follow-up and repeated injections. <i>Regenerative Medicine</i> , <b>2018</b> , 13, 295-307	2.5	108
433	Clinimetrics of ultrasound pathologies in osteoarthritis: systematic literature review and meta-analysis. <i>Osteoarthritis and Cartilage</i> , <b>2018</b> , 26, 601-611	6.2	20
432	From Early Radiographic Knee Osteoarthritis to Joint Arthroplasty: Determinants of Structural Progression and Symptoms. <i>Arthritis Care and Research</i> , <b>2018</b> , 70, 1778-1786	4.7	11
431	Is osteoarthritis one disease or a collection of many?. <i>Rheumatology</i> , <b>2018</b> , 57, iv34-iv42	3.9	51
430	Effectiveness of a new model of primary care management on knee pain and function in patients with knee osteoarthritis: Protocol for THE PARTNER STUDY. <i>BMC Musculoskeletal Disorders</i> , <b>2018</b> , 19, 132	2.8	15
429	Internet Cognitive-Behavioral Therapy for Depression in Older Adults With Knee Osteoarthritis: A Randomized Controlled Trial. <i>Arthritis Care and Research</i> , <b>2018</b> , 70, 61-70	4.7	50
428	Do Physical Activities Trigger Flare-ups During an Acute Low Back Pain Episode?: A Longitudinal Case-Crossover Feasibility Study. <i>Spine</i> , <b>2018</b> , 43, 427-433	3.3	7
427	Predictive Validity of Radiographic Trabecular Bone Texture in Knee Osteoarthritis: The Osteoarthritis Research Society International/Foundation for the National Institutes of Health Osteoarthritis Biomarkers Consortium. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 80-87	9.5	26
426	International patellofemoral osteoarthritis consortium: Consensus statement on the diagnosis, burden, outcome measures, prognosis, risk factors and treatment. <i>Seminars in Arthritis and Rheumatism</i> , <b>2018</b> , 47, 666-675	5.3	30
425	Dietary supplements for treating osteoarthritis: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , <b>2018</b> , 52, 167-175	10.3	113
424	Is synovitis detected on non-contrast-enhanced magnetic resonance imaging associated with serum biomarkers and clinical signs of effusion? Data from the Osteoarthritis Initiative. <i>Scandinavian Journal of Rheumatology</i> , <b>2018</b> , 47, 235-242	1.9	12
423	Attitudes, beliefs and common practices of hand therapists for base of thumb osteoarthritis in Australia (The ABC Thumb Study). <i>Hand Therapy</i> , <b>2018</b> , 23, 19-27	1.1	2
422	Intentional Weight Loss in Overweight and Obese Patients With Knee Osteoarthritis: Is More Better?. <i>Arthritis Care and Research</i> , <b>2018</b> , 70, 1569-1575	4.7	59
421	Efficacy of intra-articular injections of platelet-rich plasma as a symptom- and disease-modifying treatment for knee osteoarthritis - the RESTORE trial protocol. <i>BMC Musculoskeletal Disorders</i> , <b>2018</b> , 19, 272	2.8	20
420	Mechanical Metrics of the Proximal Tibia are Precise and Differentiate Osteoarthritic and Normal Knees: A Finite Element Study. <i>Scientific Reports</i> , <b>2018</b> , 8, 11478	4.9	9
419	Sensitivity to change and association of three-dimensional meniscal measures with radiographic joint space width loss in rapid clinical progression of knee osteoarthritis. <i>European Radiology</i> , <b>2018</b> , 28, 1844-1853	8	12
418	Prevalence of knee osteoarthritis in a suburban, Srilankan, adult female population: a population-based study. <i>International Journal of Rheumatic Diseases</i> , <b>2018</b> , 21, 394-401	2.3	7
417	The importance of synovial inflammation in osteoarthritis: current evidence from imaging assessments and clinical trials. <i>Osteoarthritis and Cartilage</i> , <b>2018</b> , 26, 165-174	6.2	64



416	Moderators and mediators of effects of unloading shoes on knee pain in people with knee osteoarthritis: an exploratory analysis of the SHARK randomised controlled trial. <i>Osteoarthritis and Cartilage</i> , <b>2018</b> , 26, 227-235	6.2	7
415	Clinical utilities of quantitative ultrasound in osteoporosis associated with inflammatory rheumatic diseases. <i>Quantitative Imaging in Medicine and Surgery</i> , <b>2018</b> , 8, 100-113	3.6	14
414	Efficacy of bisphosphonates in specific knee osteoarthritis subpopulations: protocol for an OA Trial Bank systematic review and individual patient data meta-analysis. <i>BMJ Open</i> , <b>2018</b> , 8, e023889	3	10
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