

David T Felson

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545
papers

91,671
citations

124
h-index

296
g-index

605
ext. papers

104,262
ext. citations

6.6
avg, IF

7.69
L-index

#	Paper	IF	Citations
545	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2197-223	4 ⁰	5768
544	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2163-96	4 ⁰	4971
543	2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. <i>Arthritis and Rheumatism</i> , 2010 , 62, 2569-81		4825
542	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 743-800	4 ⁰	3802
541	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1545-1602	4 ⁰	3801
54 ⁰	Estimates of the prevalence of arthritis and other rheumatic conditions in the United States. Part II. <i>Arthritis and Rheumatism</i> , 2008 , 58, 26-35		2961
539	American College of Rheumatology. Preliminary definition of improvement in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1995 , 38, 727-35		2250
538	2010 rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1580-8	2.4	2158
537	Estimates of the prevalence of arthritis and selected musculoskeletal disorders in the United States. <i>Arthritis and Rheumatism</i> , 1998 , 41, 778-99		2004
536	Estimates of the prevalence of arthritis and other rheumatic conditions in the United States. Part I. <i>Arthritis and Rheumatism</i> , 2008 , 58, 15-25		1675
535	The state of US health, 1990-2010: burden of diseases, injuries, and risk factors. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 591-608	27.4	1629
534	Osteoarthritis: new insights. Part 1: the disease and its risk factors. <i>Annals of Internal Medicine</i> , 2000 , 133, 635-46	8	1590
533	The American College of Rheumatology preliminary core set of disease activity measures for rheumatoid arthritis clinical trials. The Committee on Outcome Measures in Rheumatoid Arthritis Clinical Trials. <i>Arthritis and Rheumatism</i> , 1993 , 36, 729-40		1228
532	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015 , 386, 2145-91	4 ⁰	1203
53 ¹	The prevalence of knee osteoarthritis in the elderly. The Framingham Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 1987 , 30, 914-8		1162
53 ⁰	The role of knee alignment in disease progression and functional decline in knee osteoarthritis. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 188-95	27.4	980
529	An update on the epidemiology of knee and hip osteoarthritis with a view to prevention. <i>Arthritis and Rheumatism</i> , 1998 , 41, 1343-55		917

528	Preliminary definition of improvement in juvenile arthritis. <i>Arthritis and Rheumatism</i> , 1997 , 40, 1202-9		829
527	Frequency of specific cancer types in dermatomyositis and polymyositis: a population-based study. <i>Lancet, The</i> , 2001 , 357, 96-100	40	810
526	Obesity and knee osteoarthritis. The Framingham Study. <i>Annals of Internal Medicine</i> , 1988 , 109, 18-24	8	746
525	Factors associated with osteoarthritis of the knee in the first national Health and Nutrition Examination Survey (HANES I). Evidence for an association with overweight, race, and physical demands of work. <i>American Journal of Epidemiology</i> , 1988 , 128, 179-89	3.8	676
524	Effects of weight and body mass index on bone mineral density in men and women: the Framingham study. <i>Journal of Bone and Mineral Research</i> , 1993 , 8, 567-73	6.3	666
523	Hip fracture and the use of estrogens in postmenopausal women. The Framingham Study. <i>New England Journal of Medicine</i> , 1987 , 317, 1169-74	59.2	665
522	Measures of knee function: International Knee Documentation Committee (IKDC) Subjective Knee Evaluation Form, Knee Injury and Osteoarthritis Outcome Score (KOOS), Knee Injury and Osteoarthritis Outcome Score Physical Function Short Form (KOOS-PS), Knee Outcome Survey Activities of Daily Living Scale (KOS-ADL), Lysholm Knee Scoring Scale, Oxford Knee Score (OKS),	4.7	661
521	The association of bone marrow lesions with pain in knee osteoarthritis. <i>Annals of Internal Medicine</i> , 2001 , 134, 541-9 Knee Activity Score (TAS). <i>Arthritis Care and Research</i> , 2011 , 63 Suppl 11, S208-28	8	653
520	Incidence of symptomatic hand, hip, and knee osteoarthritis among patients in a health maintenance organization. <i>Arthritis and Rheumatism</i> , 1995 , 38, 1134-41		624
519	Weight loss reduces the risk for symptomatic knee osteoarthritis in women. The Framingham Study. <i>Annals of Internal Medicine</i> , 1992 , 116, 535-9	8	617
518	Incidental meniscal findings on knee MRI in middle-aged and elderly persons. <i>New England Journal of Medicine</i> , 2008 , 359, 1108-15	59.2	609
517	Glucosamine and chondroitin for treatment of osteoarthritis: a systematic quality assessment and meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2000 , 283, 1469-75	27.4	570
516	Risk factors for incident radiographic knee osteoarthritis in the elderly: the Framingham Study. <i>Arthritis and Rheumatism</i> , 1997 , 40, 728-33		558
515	Clinical practice. Osteoarthritis of the knee. <i>New England Journal of Medicine</i> , 2006 , 354, 841-8	59.2	538
514	The incidence and natural history of knee osteoarthritis in the elderly. The Framingham Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 1995 , 38, 1500-5		532
513	American College of Rheumatology/European League Against Rheumatism provisional definition of remission in rheumatoid arthritis for clinical trials. <i>Arthritis and Rheumatism</i> , 2011 , 63, 573-86		520
512	American College of Rheumatology/European League against Rheumatism provisional definition of remission in rheumatoid arthritis for clinical trials. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 404-13	2.4	518
511	Epidemiology of hip and knee osteoarthritis. <i>Epidemiologic Reviews</i> , 1988 , 10, 1-28	4.1	506

510	Bone marrow edema and its relation to progression of knee osteoarthritis. <i>Annals of Internal Medicine</i> , 2003 , 139, 330-6	8	500
509	The effect of postmenopausal estrogen therapy on bone density in elderly women. <i>New England Journal of Medicine</i> , 1993 , 329, 1141-6	59.2	499
508	Risk factors for longitudinal bone loss in elderly men and women: the Framingham Osteoporosis Study. <i>Journal of Bone and Mineral Research</i> , 2000 , 15, 710-20	6.3	497
507	Ankylosing spondylitis assessment group preliminary definition of short-term improvement in ankylosing spondylitis. <i>Arthritis and Rheumatism</i> , 2001 , 44, 1876-86		468
506	The comparative efficacy and toxicity of second-line drugs in rheumatoid arthritis. Results of two metaanalyses. <i>Arthritis and Rheumatism</i> , 1990 , 33, 1449-61		397
505	2019 American College of Rheumatology/Arthritis Foundation Guideline for the Management of Osteoarthritis of the Hand, Hip, and Knee. <i>Arthritis and Rheumatology</i> , 2020 , 72, 220-233	9.5	386
504	Prevalence of symptomatic hand osteoarthritis and its impact on functional status among the elderly: The Framingham Study. <i>American Journal of Epidemiology</i> , 2002 , 156, 1021-7	3.8	385
503	Protective effects of NSAIDs on the development of Alzheimer disease. <i>Neurology</i> , 2008 , 70, 1672-7	6.5	383
502	Effect of dietary protein on bone loss in elderly men and women: the Framingham Osteoporosis Study. <i>Journal of Bone and Mineral Research</i> , 2000 , 15, 2504-12	6.3	374
501	Osteoarthritis. <i>BMJ, The</i> , 2006 , 332, 639-42	5.9	373
500	Knee osteoarthritis has doubled in prevalence since the mid-20th century. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 9332-9336	11.5	372
499	A randomized, controlled trial of amitriptyline and naproxen in the treatment of patients with fibromyalgia. <i>Arthritis and Rheumatism</i> , 1986 , 29, 1371-7		372
498	An update on the pathogenesis and epidemiology of osteoarthritis. <i>Radiologic Clinics of North America</i> , 2004 , 42, 1-9, v	2.3	369
497	Factors predicting response to treatment in rheumatoid arthritis: the importance of disease duration. <i>Arthritis and Rheumatism</i> , 2000 , 43, 22-9		360
496	Body Weight, Body Mass Index, and Incident Symptomatic Osteoarthritis of the Hand, Hip, and Knee. <i>Epidemiology</i> , 1999 , 10, 161-166	3.1	356
495	Synovitis detected on magnetic resonance imaging and its relation to pain and cartilage loss in knee osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 1599-603	2.4	351
494	Correlation of the development of knee pain with enlarging bone marrow lesions on magnetic resonance imaging. <i>Arthritis and Rheumatism</i> , 2007 , 56, 2986-92		344
493	Intra-articular hyaluronic acid in treatment of knee osteoarthritis: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 290, 3115-21	27.4	343

492	Osteoarthritis: new insights. Part 2: treatment approaches. <i>Annals of Internal Medicine</i> , 2000 , 133, 726-38		340
491	The epidemiology of knee osteoarthritis: results from the Framingham Osteoarthritis Study. <i>Seminars in Arthritis and Rheumatism</i> , 1990 , 20, 42-50	5.3	322
490	Osteoarthritis as a disease of mechanics. <i>Osteoarthritis and Cartilage</i> , 2013 , 21, 10-5	6.2	321
489	Increase in bone marrow lesions associated with cartilage loss: a longitudinal magnetic resonance imaging study of knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2006 , 54, 1529-35		320
488	Increasing prevalence of knee pain and symptomatic knee osteoarthritis: survey and cohort data. <i>Annals of Internal Medicine</i> , 2011 , 155, 725-32	8	308
487	2019 American College of Rheumatology/Arthritis Foundation Guideline for the Management of Osteoarthritis of the Hand, Hip, and Knee. <i>Arthritis Care and Research</i> , 2020 , 72, 149-162	4.7	306
486	Association between radiographic features of knee osteoarthritis and pain: results from two cohort studies. <i>BMJ, The</i> , 2009 , 339, b2844	5.9	301
485	Greater trochanteric pain syndrome: epidemiology and associated factors. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007 , 88, 988-92	2.8	297
484	Comparison of the prevalence of knee osteoarthritis between the elderly Chinese population in Beijing and whites in the United States: The Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2001 , 44, 2065-71		290
483	Relation of dietary intake and serum levels of vitamin D to progression of osteoarthritis of the knee among participants in the Framingham Study. <i>Annals of Internal Medicine</i> , 1996 , 125, 353-9	8	290
482	Prevalence of abnormalities in knees detected by MRI in adults without knee osteoarthritis: population based observational study (Framingham Osteoarthritis Study). <i>BMJ, The</i> , 2012 , 345, e5339	5.9	289
481	Meniscal tear in knees without surgery and the development of radiographic osteoarthritis among middle-aged and elderly persons: The Multicenter Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2009 , 60, 831-9		283
480	The clinical importance of meniscal tears demonstrated by magnetic resonance imaging in osteoarthritis of the knee. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 4-9	5.6	281
479	Prevalence, incidence and progression of hand osteoarthritis in the general population: the Framingham Osteoarthritis Study. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1581-6	2.4	272
478	Distinctions between diagnostic and classification criteria?. <i>Arthritis Care and Research</i> , 2015 , 67, 891-7	4.7	268
477	Do antioxidant micronutrients protect against the development and progression of knee osteoarthritis?. <i>Arthritis and Rheumatism</i> , 1996 , 39, 648-56		262
476	Effectiveness of a lateral-wedge insole on knee varus torque in patients with knee osteoarthritis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002 , 83, 889-93	2.8	257
475	Bone mass and the risk of breast cancer among postmenopausal women. <i>New England Journal of Medicine</i> , 1997 , 336, 611-7	59.2	255

474	Varus and valgus alignment and incident and progressive knee osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1940-5	2.4	254
473	The effect of body weight on progression of knee osteoarthritis is dependent on alignment. <i>Arthritis and Rheumatism</i> , 2004 , 50, 3904-9		247
472	Laxity in healthy and osteoarthritic knees. <i>Arthritis and Rheumatism</i> , 1999 , 42, 861-70		228
471	Presence of MRI-detected joint effusion and synovitis increases the risk of cartilage loss in knees without osteoarthritis at 30-month follow-up: the MOST study. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1804-9	2.4	224
470	Fluctuation of knee pain and changes in bone marrow lesions, effusions, and synovitis on magnetic resonance imaging. <i>Arthritis and Rheumatism</i> , 2011 , 63, 691-9		223
469	Bone mineral density and dietary patterns in older adults: the Framingham Osteoporosis Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 245-52	7	221
468	Association of hypogonadism and estradiol levels with bone mineral density in elderly men from the Framingham study. <i>Annals of Internal Medicine</i> , 2000 , 133, 951-63	8	221
467	Change in MRI-detected subchondral bone marrow lesions is associated with cartilage loss: the MOST Study. A longitudinal multicentre study of knee osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2009 , 68, 1461-5	2.4	220
466	The sources of pain in knee osteoarthritis. <i>Current Opinion in Rheumatology</i> , 2005 , 17, 624-8	5.3	205
465	Bone mineral density and knee osteoarthritis in elderly men and women. The Framingham Study. <i>Arthritis and Rheumatism</i> , 1993 , 36, 1671-80		204
464	Alcohol intake and bone mineral density in elderly men and women. The Framingham Study. <i>American Journal of Epidemiology</i> , 1995 , 142, 485-92	3.8	200
463	Quadriceps strength and the risk of cartilage loss and symptom progression in knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2009 , 60, 189-98		198
462	Developments in the clinical understanding of osteoarthritis. <i>Arthritis Research and Therapy</i> , 2009 , 11, 203	5.7	198
461	Alcohol consumption and hip fractures: the Framingham Study. <i>American Journal of Epidemiology</i> , 1988 , 128, 1102-10	3.8	190
460	Proposal for a nomenclature for magnetic resonance imaging based measures of articular cartilage in osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2006 , 14, 974-83	6.2	189
459	Impaired vision and hip fracture. The Framingham Study. <i>Journal of the American Geriatrics Society</i> , 1989 , 37, 495-500	5.6	189
458	Level of physical activity and the risk of radiographic and symptomatic knee osteoarthritis in the elderly: the Framingham study. <i>American Journal of Medicine</i> , 1999 , 106, 151-7	2.4	188
457	Is obesity a risk factor for progressive radiographic knee osteoarthritis?. <i>Arthritis and Rheumatism</i> , 2009 , 61, 329-35		187

456	Use of short-term efficacy/toxicity tradeoffs to select second-line drugs in rheumatoid arthritis. A metaanalysis of published clinical trials. <i>Arthritis and Rheumatism</i> , 1992 , 35, 1117-25		186
455	Bone mineral density in elderly men and women: results from the Framingham osteoporosis study. <i>Journal of Bone and Mineral Research</i> , 1992 , 7, 547-53	6.3	183
454	The relationship of antiresorptive drug use to structural findings and symptoms of knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2004 , 50, 3516-25		183
453	Evidence for the superiority of immunosuppressive drugs and prednisone over prednisone alone in lupus nephritis. Results of a pooled analysis. <i>New England Journal of Medicine</i> , 1984 , 311, 1528-33	59.2	183
452	The 2010 American College of Rheumatology/European League Against Rheumatism classification criteria for rheumatoid arthritis: Phase 2 methodological report. <i>Arthritis and Rheumatism</i> , 2010 , 62, 2582-91		182
451	Knee adduction moment and development of chronic knee pain in elders. <i>Arthritis and Rheumatism</i> , 2004 , 51, 371-6		176
450	Caffeine and the risk of hip fracture: the Framingham Study. <i>American Journal of Epidemiology</i> , 1990 , 132, 675-84	3.8	167
449	Evidence for a Mendelian gene in a segregation analysis of generalized radiographic osteoarthritis: the Framingham Study. <i>Arthritis and Rheumatism</i> , 1998 , 41, 1064-71		166
448	The relationship between cartilage loss on magnetic resonance imaging and radiographic progression in men and women with knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2005 , 52, 3152-9		163
447	Valgus malalignment is a risk factor for lateral knee osteoarthritis incidence and progression: findings from the Multicenter Osteoarthritis Study and the Osteoarthritis Initiative. <i>Arthritis and Rheumatism</i> , 2013 , 65, 355-62		159
446	Quadriceps weakness predicts risk for knee joint space narrowing in women in the MOST cohort. <i>Osteoarthritis and Cartilage</i> , 2010 , 18, 769-75	6.2	158
445	Estradiol, testosterone, and the risk for hip fractures in elderly men from the Framingham Study. <i>American Journal of Medicine</i> , 2006 , 119, 426-33	2.4	158
444	Tibiofemoral joint osteoarthritis: risk factors for MR-depicted fast cartilage loss over a 30-month period in the multicenter osteoarthritis study. <i>Radiology</i> , 2009 , 252, 772-80	20.5	151
443	Bias in meta-analytic research. <i>Journal of Clinical Epidemiology</i> , 1992 , 45, 885-92	5.7	151
442	Effect of thigh strength on incident radiographic and symptomatic knee osteoarthritis in a longitudinal cohort. <i>Arthritis and Rheumatism</i> , 2009 , 61, 1210-7		149
441	Estrogen replacement therapy and worsening of radiographic knee osteoarthritis: the Framingham Study. <i>Arthritis and Rheumatism</i> , 1998 , 41, 1867-73		144
440	A genome-wide association study identifies an osteoarthritis susceptibility locus on chromosome 7q22. <i>Arthritis and Rheumatism</i> , 2010 , 62, 499-510		139
439	Glucosamine for pain in osteoarthritis: why do trial results differ?. <i>Arthritis and Rheumatism</i> , 2007 , 56, 2267-77		139

438	Aromatase inhibitors and the syndrome of arthralgias with estrogen deprivation. <i>Arthritis and Rheumatism</i> , 2005 , 52, 2594-8		139
437	Magnetic resonance imaging for diagnosing foot osteomyelitis: a meta-analysis. <i>Archives of Internal Medicine</i> , 2007 , 167, 125-32		138
436	Disc degeneration/back pain and calcification of the abdominal aorta. A 25-year follow-up study in Framingham. <i>Spine</i> , 1997 , 22, 1642-7; discussion 1648-9	3.3	136
435	Very low prevalence of hip osteoarthritis among Chinese elderly in Beijing, China, compared with whites in the United States: the Beijing osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1773-9		136
434	Risk factors for osteoarthritis: understanding joint vulnerability. <i>Clinical Orthopaedics and Related Research</i> , 2004 , S16-21	2.2	133
433	Development of classification and response criteria for rheumatic diseases. <i>Arthritis and Rheumatism</i> , 2006 , 55, 348-52		132
432	Low levels of vitamin D and worsening of knee osteoarthritis: results of two longitudinal studies. <i>Arthritis and Rheumatism</i> , 2007 , 56, 129-36		131
431	Assessment of synovitis with contrast-enhanced MRI using a whole-joint semiquantitative scoring system in people with, or at high risk of, knee osteoarthritis: the MOST study. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 805-11	2.4	130
430	The association between varus-valgus alignment and patellofemoral osteoarthritis. <i>Arthritis and Rheumatism</i> , 2000 , 43, 1874-80		129
429	Which traditional measures should be used in rheumatoid arthritis clinical trials?. <i>Arthritis and Rheumatism</i> , 1989 , 32, 1093-9		129
428	High prevalence of lateral knee osteoarthritis in Beijing Chinese compared with Framingham Caucasian subjects. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1217-22		128
427	Association of leg-length inequality with knee osteoarthritis: a cohort study. <i>Annals of Internal Medicine</i> , 2010 , 152, 287-95	8	127
426	Effect of therapeutic exercise for hip osteoarthritis pain: results of a meta-analysis. <i>Arthritis and Rheumatism</i> , 2008 , 59, 1221-8		127
425	Defining radiographic osteoarthritis for the whole knee. <i>Osteoarthritis and Cartilage</i> , 1997 , 5, 241-50	6.2	126
424	The role of varus and valgus alignment in the initial development of knee cartilage damage by MRI: the MOST study. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 235-40	2.4	125
423	Sex differences in musculoskeletal pain in older adults. <i>Pain</i> , 2005 , 116, 332-338	8	125
422	Factors associated with meniscal extrusion in knees with or at risk for osteoarthritis: the Multicenter Osteoarthritis study. <i>Radiology</i> , 2012 , 264, 494-503	20.5	124
421	Cruciate ligament integrity in osteoarthritis of the knee. <i>Arthritis and Rheumatism</i> , 2005 , 52, 794-9		124

420	Effect of recreational physical activities on the development of knee osteoarthritis in older adults of different weights: the Framingham Study. <i>Arthritis and Rheumatism</i> , 2007 , 57, 6-12		121
419	The role of vitamin D in corticosteroid-induced osteoporosis: a meta-analytic approach. <i>Arthritis and Rheumatism</i> , 1999 , 42, 1740-51		120
418	Quadriceps weakness and its relationship to tibiofemoral and patellofemoral knee osteoarthritis in Chinese: the Beijing osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2004 , 50, 1815-21		119
417	The 2010 American College of Rheumatology/European League Against Rheumatism classification criteria for rheumatoid arthritis: methodological report phase I. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1589-95	2.4	117
416	Estrogen use and radiographic osteoarthritis of the knee in women. The Framingham Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 1990 , 33, 525-32		116
415	Minimal disease activity for rheumatoid arthritis: a preliminary definition. <i>Journal of Rheumatology</i> , 2005 , 32, 2016-24	4.1	116
414	Osteophytes and progression of knee osteoarthritis. <i>British Journal of Rheumatology</i> , 2005 , 44, 100-4		115
413	Synovitis and the risk of knee osteoarthritis: the MOST Study. <i>Osteoarthritis and Cartilage</i> , 2016 , 24, 458-64		114
412	Knee alignment does not predict incident osteoarthritis: the Framingham osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2007 , 56, 1212-8		114
411	Knee buckling: prevalence, risk factors, and associated limitations in function. <i>Annals of Internal Medicine</i> , 2007 , 147, 534-40	8	114
410	A randomized crossover trial of a wedged insole for treatment of knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2007 , 56, 1198-203		113
409	A proposed revision to the ACR20: the hybrid measure of American College of Rheumatology response. <i>Arthritis and Rheumatism</i> , 2007 , 57, 193-202		113
408	Sensitivity and sensitisation in relation to pain severity in knee osteoarthritis: trait or state?. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 682-8	2.4	112
407	Low vitamin K status is associated with osteoarthritis in the hand and knee. <i>Arthritis and Rheumatism</i> , 2006 , 54, 1255-61		111
406	The lag time between onset of symptoms and diagnosis of rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1994 , 37, 814-20		111
405	Does smoking protect against osteoarthritis?. <i>Arthritis and Rheumatism</i> , 1989 , 32, 166-72		111
404	The natural history of fibromyalgia. <i>Arthritis and Rheumatism</i> , 1986 , 29, 1522-6		107
403	Magnetic resonance imaging-based three-dimensional bone shape of the knee predicts onset of knee osteoarthritis: data from the osteoarthritis initiative. <i>Arthritis and Rheumatism</i> , 2013 , 65, 2048-58		105

402	Understanding the relationship between body weight and osteoarthritis. <i>Baillieres Clinical Rheumatology</i> , 1997 , 11, 671-81		105
401	Longitudinal performance evaluation and validation of fixed-flexion radiography of the knee for detection of joint space loss. <i>Arthritis and Rheumatism</i> , 2007 , 56, 1512-20		105
400	Meta-analysis of genome-wide association studies confirms a susceptibility locus for knee osteoarthritis on chromosome 7q22. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 349-55	2.4	102
399	Association of squatting with increased prevalence of radiographic tibiofemoral knee osteoarthritis: the Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2004 , 50, 1187-92		102
398	Patterns of compartment involvement in tibiofemoral osteoarthritis in men and women and in whites and African Americans. <i>Arthritis Care and Research</i> , 2012 , 64, 847-52	4.7	100
397	The BsmI vitamin D receptor restriction fragment length polymorphism (bb) influences the effect of calcium intake on bone mineral density. <i>Journal of Bone and Mineral Research</i> , 1997 , 12, 1049-57	6.3	100
396	Minimal clinically important improvement and patient acceptable symptom state for subjective outcome measures in rheumatic disorders. <i>Journal of Rheumatology</i> , 2007 , 34, 1188-93	4.1	100
395	Meniscal pathology on MRI increases the risk for both incident and enlarging subchondral bone marrow lesions of the knee: the MOST Study. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1796-802	2.4	99
394	Defining radiographic incidence and progression of knee osteoarthritis: suggested modifications of the Kellgren and Lawrence scale. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1884-6	2.4	99
393	Subchondral bone marrow lesions are highly associated with, and predict subchondral bone attrition longitudinally: the MOST study. <i>Osteoarthritis and Cartilage</i> , 2010 , 18, 47-53	6.2	99
392	Classification criteria in rheumatic diseases: a review of methodologic properties. <i>Arthritis and Rheumatism</i> , 2007 , 57, 1119-33		99
391	Lower prevalence of hand osteoarthritis among Chinese subjects in Beijing compared with white subjects in the United States: the Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2003 , 48, 1034-40		99
390	Foot musculoskeletal disorders, pain, and foot-related functional limitation in older persons. <i>Journal of the American Geriatrics Society</i> , 2005 , 53, 1029-33	5.6	98
389	Educational attainment and osteoarthritis: differential associations with radiographic changes and symptom reporting. <i>Journal of Clinical Epidemiology</i> , 1992 , 45, 139-47	5.7	98
388	A randomised trial of a brace for patellofemoral osteoarthritis targeting knee pain and bone marrow lesions. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1164-70	2.4	96
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