## David T Felson

## List of Publications by Year in descending order

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586 papers 116,473 citations

136
h-index

329 g-index

605 all docs

605 docs citations

605 times ranked 85449 citing authors

#	Article	IF	CITATIONS
1	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. Lancet, The, 2012, 380, 2197-2223.	13.7	7,061
2	2010 Rheumatoid arthritis classification criteria: An American College of Rheumatology/European League Against Rheumatism collaborative initiative. Arthritis and Rheumatism, 2010, 62, 2569-2581.	6.7	6,781
3	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. Lancet, The, 2012, 380, 2163-2196.	13.7	6,376
4	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. Lancet, The, 2016, 388, 1545-1602.	13.7	5,298
5	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. Lancet, The, 2015, 386, 743-800.	13.7	4,951
6	Estimates of the prevalence of arthritis and other rheumatic conditions in the United States: Part II. Arthritis and Rheumatism, 2008, 58, 26-35.	6.7	4,029
7	2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. Annals of the Rheumatic Diseases, 2010, 69, 1580-1588.	0.9	2,994
8	American college of rheumatology preliminary definition of improvement in rheumatoid arthritis. Arthritis and Rheumatism, 1995, 38, 727-735.	6.7	2,531
9	Estimates of the prevalence of arthritis and selected musculoskeletal disorders in the United States. Arthritis and Rheumatism, 1998, 41, 778-799.	6.7	2,294
10	The State of US Health, 1990-2010. JAMA - Journal of the American Medical Association, 2013, 310, 591.	7.4	2,070
11	Osteoarthritis: New Insights. Part 1: The Disease and Its Risk Factors. Annals of Internal Medicine, 2000, 133, 635.	3.9	1,937
12	Estimates of the prevalence of arthritis and other rheumatic conditions in the United States: Part I. Arthritis and Rheumatism, 2008, 58, 15-25.	6.7	1,918
13	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. Lancet, The, 2015, 386, 2145-2191.	13.7	1,544
14	The American college of rheumatology preliminary core set of disease activity measures for rheumatoid arthritis clinical trials. Arthritis and Rheumatism, 1993, 36, 729-740.	6.7	1,388
15	The prevalence of knee osteoarthritis in the elderly. the framingham osteoarthritis study. Arthritis and Rheumatism, 1987, 30, 914-918.	6.7	1,346
16	The Role of Knee Alignment in Disease Progression and Functional Decline in Knee Osteoarthritis. JAMA - Journal of the American Medical Association, 2001, 286, 188.	7.4	1,206
17	2019 American College of Rheumatology/Arthritis Foundation Guideline for the Management of Osteoarthritis of the Hand, Hip, and Knee. Arthritis Care and Research, 2020, 72, 149-162.	3.4	1,034
18	An update on the epidemiology of knee and hip osteoarthritis with a view to prevention. Arthritis and Rheumatism, 1998, 41, 1343-1355.	6.7	1,030

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19	Frequency of specific cancer types in dermatomyositis and polymyositis: a population-based study. Lancet, The, 2001, 357, 96-100.	13.7	1,021
20	Preliminary definition of improvement in juvenile arthritis. Arthritis and Rheumatism, 1997, 40, 1202-1209.	6.7	922
21	Obesity and Knee Osteoarthritis. Annals of Internal Medicine, 1988, 109, 18.  Measures of knee function: International Knee Documentation Committee (IKDC) Subjective Knee	3.9	902
22	Evaluation Form, Knee Injury and Osteoarthritis Outcome Score (KOOS), Knee Injury and Osteoarthritis Outcome Score Physical Function Short Form (KOOSâ€PS), Knee Outcome Survey Activities of Daily Living Scale (KOSâ€ADL), Lysholm Knee Scoring Scale, Oxford Knee Score (OKS), Western Ontario and McMaster Universities Osteoarthritis Index (WOMAC), Activity Rating Scale	3.4	897
23	(ARS), and Tegner Activity Score (TAS). Arthritis Care and Research, 2011, 63, S208-28. 2019 American College of Rheumatology/Arthritis Foundation Guideline for the Management of Osteoarthritis of the Hand, Hip, and Knee. Arthritis and Rheumatology, 2020, 72, 220-233.	5.6	871
24	American College of Rheumatology/European League Against Rheumatism provisional definition of remission in rheumatoid arthritis for clinical trials. Arthritis and Rheumatism, 2011, 63, 573-586.	6.7	864
25	Effects of weight and body mass index on bone mineral density in men and women: The framingham study. Journal of Bone and Mineral Research, 1993, 8, 567-573.	2.8	815
26	The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis. Annals of Internal Medicine, 2001, 134, 541.	3.9	809
27	FACTORS ASSOCIATED WITH OSTEOARTHRITIS OF THE KNEE IN THE FIRST NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I). American Journal of Epidemiology, 1988, 128, 179-189.	3.4	798
28	Incidental Meniscal Findings on Knee MRI in Middle-Aged and Elderly Persons. New England Journal of Medicine, 2008, 359, 1108-1115.	27.0	749
29	Glucosamine and Chondroitin for Treatment of Osteoarthritis. JAMA - Journal of the American Medical Association, 2000, 283, 1469.	7.4	738
30	Incidence of symptomatic hand, hip, and knee osteoarthritis among patients in a health maintenance organization. Arthritis and Rheumatism, 1995, 38, 1134-1141.	6.7	736
31	Hip Fracture and the Use of Estrogens in Postmenopausal Women. New England Journal of Medicine, 1987, 317, 1169-1174.	27.0	705
32	Weight Loss Reduces the Risk for Symptomatic Knee Osteoarthritis in Women. Annals of Internal Medicine, 1992, 116, 535-539.	3.9	704
33	Osteoarthritis of the Knee. New England Journal of Medicine, 2006, 354, 841-848.	27.0	668
34	American College of Rheumatology/European League Against Rheumatism Provisional Definition of Remission in Rheumatoid Arthritis for Clinical Trials. Annals of the Rheumatic Diseases, 2011, 70, 404-413.	0.9	657
35	Risk factors for incident radiographic knee osteoarthritis in the elderly. The framingham study. Arthritis and Rheumatism, 1997, 40, 728-733.	6.7	647
36	Bone Marrow Edema and Its Relation to Progression of Knee Osteoarthritis. Annals of Internal Medicine, 2003, 139, 330.	3.9	620

#	Article	IF	CITATIONS
37	Risk Factors for Longitudinal Bone Loss in Elderly Men and Women: The Framingham Osteoporosis Study. Journal of Bone and Mineral Research, 2010, 15, 710-720.	2.8	620
38	The incidence and natural history of knee osteoarthritis in the elderly, the framingham osteoarthritis study. Arthritis and Rheumatism, 1995, 38, 1500-1505.	6.7	618
39	EPIDEMIOLOGY OF HIP AND KNEE OSTEOARTRRITIS1. Epidemiologic Reviews, 1988, 10, 1-28.	3.5	599
40	Knee osteoarthritis has doubled in prevalence since the mid-20th century. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9332-9336.	7.1	599
41	The Effect of Postmenopausal Estrogen Therapy on Bone Density in Elderly Women. New England Journal of Medicine, 1993, 329, 1141-1146.	27.0	570
42	Ankylosing spondylitis assessment group preliminary definition of short-term improvement in ankylosing spondylitis. Arthritis and Rheumatism, 2001, 44, 1876-1886.	6.7	561
43	Prevalence of Symptomatic Hand Osteoarthritis and Its Impact on Functional Status among the Elderly: The Framingham Study. American Journal of Epidemiology, 2002, 156, 1021-1027.	3.4	509
44	The comparative efficacy and toxicity of second-line drugs in rheumatoid arthritis results of two metaanalyses. Arthritis and Rheumatism, 1990, 33, 1449-1461.	6.7	480
45	An update on the pathogenesis and epidemiology of osteoarthritis. Radiologic Clinics of North America, 2004, 42, 1-9.	1.8	451
46	Protective effects of NSAIDs on the development of Alzheimer disease. Neurology, 2008, 70, 1672-1677.	1.1	450
47	Osteoarthritis. BMJ: British Medical Journal, 2006, 332, 639-642.	2.3	448
48	Osteoarthritis as a disease of mechanics. Osteoarthritis and Cartilage, 2013, 21, 10-15.	1.3	448
49	Effect of Dietary Protein on Bone Loss in Elderly Men and Women: The Framingham Osteoporosis Study. Journal of Bone and Mineral Research, 2000, 15, 2504-2512.	2.8	446
50	A randomized, controlled trial of amitriptyline and naproxen in the treatment of patients with fibromyalgia. Arthritis and Rheumatism, 1986, 29, 1371-1377.	6.7	429
51	Synovitis detected on magnetic resonance imaging and its relation to pain and cartilage loss in knee osteoarthritis. Annals of the Rheumatic Diseases, 2007, 66, 1599-1603.	0.9	426
52	Osteoarthritis: New Insights. Part 2: Treatment Approaches. Annals of Internal Medicine, 2000, 133, 726.	3.9	425
53	Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis. JAMA - Journal of the American Medical Association, 2003, 290, 3115.	7.4	424
54	Factors predicting response to treatment in rheumatoid arthritis: The importance of disease duration. Arthritis and Rheumatism, 2000, 43, 22-29.	6.7	421

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55	Increasing Prevalence of Knee Pain and Symptomatic Knee Osteoarthritis: Survey and Cohort Data. Annals of Internal Medicine, 2011, 155, 725.	3.9	419
56	Correlation of the development of knee pain with enlarging bone marrow lesions on magnetic resonance imaging. Arthritis and Rheumatism, 2007, 56, 2986-2992.	6.7	392
57	Body Weight, Body Mass Index, and Incident Symptomatic Osteoarthritis of the Hand, Hip, and Knee. Epidemiology, 1999, 10, 161-166.	2.7	390
58	Distinctions Between Diagnostic and Classification Criteria?. Arthritis Care and Research, 2015, 67, 891-897.	3.4	386
59	The epidemiology of knee osteoarthritis: Results from the framingham osteoarthritis study. Seminars in Arthritis and Rheumatism, 1990, 20, 42-50.	3.4	379
60	Increase in bone marrow lesions associated with cartilage loss: A longitudinal magnetic resonance imaging study of knee osteoarthritis. Arthritis and Rheumatism, 2006, 54, 1529-1535.	6.7	372
61	Prevalence, incidence and progression of hand osteoarthritis in the general population: the Framingham Osteoarthritis Study. Annals of the Rheumatic Diseases, 2011, 70, 1581-1586.	0.9	371
62	Prevalence of abnormalities in knees detected by MRI in adults without knee osteoarthritis: population based observational study (Framingham Osteoarthritis Study). BMJ, The, 2012, 345, e5339-e5339.	6.0	371
63	Relation of Dietary Intake and Serum Levels of Vitamin D to Progression of Osteoarthritis of the Knee among Participants in the Framingham Study. Annals of Internal Medicine, 1996, 125, 353.	3.9	365
64	Greater Trochanteric Pain Syndrome: Epidemiology and Associated Factors. Archives of Physical Medicine and Rehabilitation, 2007, 88, 988-992.	0.9	365
65	Association between radiographic features of knee osteoarthritis and pain: results from two cohort studies. BMJ: British Medical Journal, 2009, 339, b2844-b2844.	2.3	360
66	Meniscal tear in knees without surgery and the development of radiographic osteoarthritis among middleâ€aged and elderly persons: The multicenter osteoarthritis study. Arthritis and Rheumatism, 2009, 60, 831-839.	6.7	341
67	Varus and valgus alignment and incident and progressive knee osteoarthritis. Annals of the Rheumatic Diseases, 2010, 69, 1940-1945.	0.9	336
68	THE CLINICAL IMPORTANCE OF MENISCAL TEARS DEMONSTRATED BY MAGNETIC RESONANCE IMAGING IN OSTEOARTHRITIS OF THE KNEEâ <sup>-</sup> †. Journal of Bone and Joint Surgery - Series A, 2003, 85, 4-9.	3.0	336
69	Comparison of the prevalence of knee osteoarthritis between the elderly Chinese population in Beijing and whites in the United States: The Beijing osteoarthritis study. Arthritis and Rheumatism, 2001, 44, 2065-2071.	6.7	319
70	Do antioxidant micronutrients protect against the development and progression of knee osteoarthritis?. Arthritis and Rheumatism, 1996, 39, 648-656.	6.7	308
71	Effectiveness of a lateral-wedge insole on knee varus torque in patients with knee osteoarthritis. Archives of Physical Medicine and Rehabilitation, 2002, 83, 889-893.	0.9	297
72	The effect of body weight on progression of knee osteoarthritis is dependent on alignment. Arthritis and Rheumatism, 2004, 50, 3904-3909.	6.7	289

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73	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. Annals of the Rheumatic Diseases, 2011, 70, 1804-1809.	0.9	289
74	Bone Mass and the Risk of Breast Cancer among Postmenopausal Women. New England Journal of Medicine, 1997, 336, 611-617.	27.0	283
75	Fluctuation of knee pain and changes in bone marrow lesions, effusions, and synovitis on magnetic resonance imaging. Arthritis and Rheumatism, 2011, 63, 691-699.	6.7	274
76	Association of Hypogonadism and Estradiol Levels with Bone Mineral Density in Elderly Men from the Framingham Study. Annals of Internal Medicine, 2000, 133, 951.	3.9	262
77	The sources of pain in knee osteoarthritis. Current Opinion in Rheumatology, 2005, 17, 624-628.	4.3	261
78	Change in MRI-detected subchondral bone marrow lesions is associated with cartilage loss: the MOST Study. A longitudinal multicentre study of knee osteoarthritis. Annals of the Rheumatic Diseases, 2009, 68, 1461-1465.	0.9	256
79	Impaired Vision and Hip Fracture. Journal of the American Geriatrics Society, 1989, 37, 495-500.	2.6	255
80	Bone mineral density and knee osteoarthritis in elderly men and women. the framingham study. Arthritis and Rheumatism, 1993, 36, 1671-1680.	6.7	253
81	Developments in the clinical understanding of osteoarthritis. Arthritis Research and Therapy, 2009, 11, 203.	3.5	248
82	The 2010 American College of Rheumatology/European League Against Rheumatism classification criteria for rheumatoid arthritis: Phase 2 methodological report. Arthritis and Rheumatism, 2010, 62, 2582-2591.	6.7	246
83	Laxity in healthy and osteoarthritic knees. Arthritis and Rheumatism, 1999, 42, 861-870.	6.7	244
84	Bone mineral density and dietary patterns in older adults: the Framingham Osteoporosis Study,,. American Journal of Clinical Nutrition, 2002, 76, 245-252.	4.7	244
85	Quadriceps strength and the risk of cartilage loss and symptom progression in knee osteoarthritis. Arthritis and Rheumatism, 2009, 60, 189-198.	6.7	240
86	Bone mineral density in elderly men and women: Results from the framingham osteoporosis study. Journal of Bone and Mineral Research, 1992, 7, 547-553.	2.8	234
87	Evidence for the Superiority of Immunosuppressive Drugs and Prednisone over Prednisone Alone in Lupus Nephritis. New England Journal of Medicine, 1984, 311, 1528-1533.	27.0	224
88	Alcohol Intake and Bone Mineral Density in Elderly Men and Women. American Journal of Epidemiology, 1995, 142, 485-492.	3.4	223
89	Use of short-term efficacy/toxicity tradeoffs to select second-line drugs in rheumatoid arthritis. A metaanalysis of published clinical trials. Arthritis and Rheumatism, 1992, 35, 1117-1125.	6.7	220
90	ALCOHOL CONSUMPTION AND HIP FRACTURES: THE FRAMINGHAM STUDY. American Journal of Epidemiology, 1988, 128, 1102-1110.	3.4	217

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91	Proposal for a nomenclature for Magnetic Resonance Imaging based measures of articular cartilage in osteoarthritis. Osteoarthritis and Cartilage, 2006, 14, 974-983.	1.3	216
92	Is obesity a risk factor for progressive radiographic knee osteoarthritis?. Arthritis and Rheumatism, 2009, 61, 329-335.	6.7	216
93	Level of physical activity and the risk of radiographic and symptomatic knee osteoarthritis in the elderly: the Framingham Study. American Journal of Medicine, 1999, 106, 151-157.	1.5	214
94	Valgus malalignment is a risk factor for lateral knee osteoarthritis incidence and progression: Findings from the multicenter osteoarthritis study and the osteoarthritis initiative. Arthritis and Rheumatism, 2013, 65, 355-362.	6.7	214
95	The relationship of antiresorptive drug use to structural findings and symptoms of knee osteoarthritis. Arthritis and Rheumatism, 2004, 50, 3516-3525.	6.7	207
96	Osteoarthritis: Is it a disease of cartilage or of bone?. Arthritis and Rheumatism, 2004, 50, 341-344.	6.7	202
97	Bias in meta-analytic research. Journal of Clinical Epidemiology, 1992, 45, 885-892.	5.0	198
98	CAFFEINE AND THE RISK OF HIP FRACTURE: THE FRAMINGHAM STUDY. American Journal of Epidemiology, 1990, 132, 675-684.	3.4	197
99	Knee adduction moment and development of chronic knee pain in elders. Arthritis and Rheumatism, 2004, 51, 371-376.	6.7	197
100	The relationship between cartilage loss on magnetic resonance imaging and radiographic progression in men and women with knee osteoarthritis. Arthritis and Rheumatism, 2005, 52, 3152-3159.	6.7	190
101	Quadriceps weakness predicts risk for knee joint space narrowing in women in the MOST cohort. Osteoarthritis and Cartilage, 2010, 18, 769-775.	1.3	190
102	Evidence for a Mendelian gene in a segregation analysis of generalized radiographic osteoarthritis: The Framingham study. Arthritis and Rheumatism, 1998, 41, 1064-1071.	6.7	188
103	Estradiol, Testosterone, and the Risk for Hip Fractures in Elderly Men from the Framingham Study. American Journal of Medicine, 2006, 119, 426-433.	1.5	181
104	A genomeâ€wide association study identifies an osteoarthritis susceptibility locus on chromosome 7q22. Arthritis and Rheumatism, 2010, 62, 499-510.	6.7	178
105	Magnetic Resonance Imaging for Diagnosing Foot Osteomyelitis. Archives of Internal Medicine, 2007, 167, 125.	3.8	177
106	Tibiofemoral Joint Osteoarthritis: Risk Factors for MR-depicted Fast Cartilage Loss over a 30-month Period in the Multicenter Osteoarthritis Study. Radiology, 2009, 252, 772-780.	7.3	176
107	Effect of thigh strength on incident radiographic and symptomatic knee osteoarthritis in a longitudinal cohort. Arthritis and Rheumatism, 2009, 61, 1210-1217.	6.7	176
108	Glucosamine for pain in osteoarthritis: Why do trial results differ?. Arthritis and Rheumatism, 2007, 56, 2267-2277.	6.7	173

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109	Synovitis and the risk of knee osteoarthritis: the MOST Study. Osteoarthritis and Cartilage, 2016, 24, 458-464.	1.3	172
110	Development of classification and response criteria for rheumatic diseases. Arthritis and Rheumatism, 2006, 55, 348-352.	6.7	170
111	Factors Associated with Meniscal Extrusion in Knees with or at Risk for Osteoarthritis: The Multicenter Osteoarthritis Study. Radiology, 2012, 264, 494-503.	7.3	169
112	Estrogen replacement therapy and worsening of radiographic knee osteoarthritis: The Framingham study. Arthritis and Rheumatism, 1998, 41, 1867-1873.	6.7	168
113	Mechanisms of Osteoarthritis (OA) Pain. Current Osteoporosis Reports, 2018, 16, 611-616.	3.6	166
114	Disc Degeneration/Back Pain and Calcification of the Abdominal Aorta. Spine, 1997, 22, 1642-1647.	2.0	164
115	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. Annals of the Rheumatic Diseases, 2011, 70, 805-811.	0.9	164
116	The role of varus and valgus alignment in the initial development of knee cartilage damage by MRI: the MOST study. Annals of the Rheumatic Diseases, 2013, 72, 235-240.	0.9	164
117	Very low prevalence of hip osteoarthritis among Chinese elderly in Beijing, China, compared with whites in the United States: The Beijing osteoarthritis study. Arthritis and Rheumatism, 2002, 46, 1773-1779.	6.7	163
118	Risk Factors for Osteoarthritis. Clinical Orthopaedics and Related Research, 2004, 427, S16-S21.	1.5	163
119	Sex Differences in musculoskeletal pain in older adults. Pain, 2005, 116, 332-338.	4.2	163
120	Modern-day environmental factors in the pathogenesis of osteoarthritis. Nature Reviews Rheumatology, 2018, 14, 674-681.	8.0	159
121	Aromatase inhibitors and the syndrome of arthralgias with estrogen deprivation. Arthritis and Rheumatism, 2005, 52, 2594-2598.	6.7	158
122	Association of Leg-Length Inequality With Knee Osteoarthritis. Annals of Internal Medicine, 2010, 152, 287.	3.9	158
123	Sensitivity and sensitisation in relation to pain severity in knee osteoarthritis: trait or state?. Annals of the Rheumatic Diseases, 2015, 74, 682-688.	0.9	158
124	Low levels of vitamin D and worsening of knee osteoarthritis: Results of two longitudinal studies. Arthritis and Rheumatism, 2007, 56, 129-136.	6.7	154
125	The 2010 American College of Rheumatology/European League Against Rheumatism classification criteria for rheumatoid arthritis: Methodological Report Phase I. Annals of the Rheumatic Diseases, 2010, 69, 1589-1595.	0.9	152
126	Effect of therapeutic exercise for hip osteoarthritis pain: Results of a metaâ€analysis. Arthritis and Rheumatism, 2008, 59, 1221-1228.	6.7	149

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127	Magnetic Resonance Imaging–Based Threeâ€Dimensional Bone Shape of the Knee Predicts Onset of Knee Osteoarthritis: Data From the Osteoarthritis Initiative. Arthritis and Rheumatism, 2013, 65, 2048-2058.	6.7	149
128	Osteoarthritis: New Insights. Annals of Internal Medicine, 2002, 136, 88.	3.9	149
129	Defining radiographic osteoarthritis for the whole knee. Osteoarthritis and Cartilage, 1997, 5, 241-250.	1.3	145
130	The role of vitamin D in corticosteroid-induced osteoporosis: A meta-analytic approach. Arthritis and Rheumatism, 1999, 42, 1740-1751.	6.7	144
131	The association between varus-valgus alignment and patellofemoral osteoarthritis. Arthritis and Rheumatism, 2000, 43, 1874-1880.	6.7	144
132	Effect of recreational physical activities on the development of knee osteoarthritis in older adults of different weights: The Framingham Study. Arthritis and Rheumatism, 2007, 57, 6-12.	6.7	143
133	Cruciate ligament integrity in osteoarthritis of the knee. Arthritis and Rheumatism, 2005, 52, 794-799.	6.7	142
134	High prevalence of lateral knee osteoarthritis in Beijing Chinese compared with Framingham Caucasian subjects. Arthritis and Rheumatism, 2002, 46, 1217-1222.	6.7	141
135	Which traditional measures should be used in rheumatoid arthritis clinical trials?. Arthritis and Rheumatism, 1989, 32, 1093-1099.	6.7	140
136	Low vitamin K status is associated with osteoarthritis in the hand and knee. Arthritis and Rheumatism, 2006, 54, 1255-1261.	6.7	140
137	2 Understanding the relationship between body weight and osteoarthritis. Bailliere's Clinical Rheumatology, 1997, 11, 671-681.	1.0	138
138	Quadriceps weakness and its relationship to tibiofemoral and patellofemoral knee osteoarthritis in Chinese: The Beijing osteoarthritis study. Arthritis and Rheumatism, 2004, 50, 1815-1821.	6.7	138
139	Estrogen use and radiographic osteoarthritis of the knee in women. Arthritis and Rheumatism, 1990, 33, 525-532.	6.7	137
140	Osteophytes and progression of knee osteoarthritis. British Journal of Rheumatology, 2005, 44, 100-104.	2.3	136
141	The prosorba column for treatment of refractory rheumatoid arthritis: A randomized, double-blind, sham-controlled trial. Arthritis and Rheumatism, 1999, 42, 2153-2159.	6.7	135
142	Knee Buckling: Prevalence, Risk Factors, and Associated Limitations in Function. Annals of Internal Medicine, 2007, 147, 534.	3.9	134
143	Minimal disease activity for rheumatoid arthritis: a preliminary definition. Journal of Rheumatology, 2005, 32, 2016-24.	2.0	132
144	Prevalence of Radiographic and Symptomatic Hip Osteoarthritis in an Urban United States Community: The Framingham Osteoarthritis Study. Arthritis and Rheumatology, 2014, 66, 3013-3017.	5.6	131

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145	The natural history of fibromyalgia. Arthritis and Rheumatism, 1986, 29, 1522-1526.	6.7	129
146	The <i>Bsm</i> I Vitamin D Receptor Restriction Fragment Length Polymorphism (bb) Influences the Effect of Calcium Intake on Bone Mineral Density. Journal of Bone and Mineral Research, 1997, 12, 1049-1057.	2.8	129
147	A proposed revision to the ACR20: The hybrid measure of American College of Rheumatology response. Arthritis and Rheumatism, 2007, 57, 193-202.	6.7	128
148	Patterns of compartment involvement in tibiofemoral osteoarthritis in men and women and in whites and African Americans. Arthritis Care and Research, 2012, 64, 847-852.	3.4	128
149	The lag time between onset of symptoms and diagnosis of rheumatoid arthritis. Arthritis and Rheumatism, 1994, 37, 814-820.	6.7	127
150	Does smoking protect against osteoarthritis?. Arthritis and Rheumatism, 1989, 32, 166-172.	6.7	126
151	Meta-analysis of genome-wide association studies confirms a susceptibility locus for knee osteoarthritis on chromosome 7q22. Annals of the Rheumatic Diseases, 2011, 70, 349-355.	0.9	126
152	A randomized crossover trial of a wedged insole for treatment of knee osteoarthritis. Arthritis and Rheumatism, 2007, 56, 1198-1203.	6.7	124
153	Knee alignment does not predict incident osteoarthritis: The Framingham osteoarthritis study. Arthritis and Rheumatism, 2007, 56, 1212-1218.	6.7	123
154	Metabolic Syndrome, Its Components, and Knee Osteoarthritis: The Framingham Osteoarthritis Study. Arthritis and Rheumatology, 2017, 69, 1194-1203.	5.6	123
155	Classification criteria in rheumatic diseases: A review of methodologic properties. Arthritis and Rheumatism, 2007, 57, 1119-1133.	6.7	122
156	Defining radiographic incidence and progression of knee osteoarthritis: suggested modifications of the Kellgren and Lawrence scale. Annals of the Rheumatic Diseases, 2011, 70, 1884-1886.	0.9	120
157	Association of squatting with increased prevalence of radiographic tibiofemoral knee osteoarthritis: The Beijing Osteoarthritis Study. Arthritis and Rheumatism, 2004, 50, 1187-1192.	6.7	119
158	Association of hip pain with radiographic evidence of hip osteoarthritis: diagnostic test study. BMJ, The, 2015, 351, h5983.	6.0	119
159	The effects of impaired joint position sense on the development and progression of pain and structural damage in knee osteoarthritis. Arthritis and Rheumatism, 2009, 61, 1070-1076.	6.7	118
160	Smoking Eliminates the Protective Effect of Oral Estrogens on the Risk for Hip Fracture among Women. Annals of Internal Medicine, 1992, 116, 716-721.	3.9	117
161	Foot Musculoskeletal Disorders, Pain, and Footâ€Related Functional Limitation in Older Persons. Journal of the American Geriatrics Society, 2005, 53, 1029-1033.	2.6	116
162	Educational attainment and osteoarthritis: Differential associations with radiographic changes and symptom reporting. Journal of Clinical Epidemiology, 1992, 45, 139-147.	5.0	115

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163	A prospective long-term study of fibromyalgia syndrome. Arthritis and Rheumatism, 1996, 39, 682-685.	6.7	115
164	Subchondral bone marrow lesions are highly associated with, and predict subchondral bone attrition longitudinally: the MOST study. Osteoarthritis and Cartilage, 2010, 18, 47-53.	1.3	115
165	Lower prevalence of hand osteoarthritis among Chinese subjects in Beijing compared with white subjects in the United States: The Beijing Osteoarthritis Study. Arthritis and Rheumatism, 2003, 48, 1034-1040.	6.7	114
166	EULAR definition of erosive disease in light of the 2010 ACR/EULAR rheumatoid arthritis classification criteria. Annals of the Rheumatic Diseases, 2013, 72, 479-481.	0.9	114
167	Minimal clinically important improvement and patient acceptable symptom state for subjective outcome measures in rheumatic disorders. Journal of Rheumatology, 2007, 34, 1188-93.	2.0	114
168	Cigarette smoking and the risk for cartilage loss and knee pain in men with knee osteoarthritis. Annals of the Rheumatic Diseases, 2006, 66, 18-22.	0.9	113
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