

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1415152/publications.pdf>

Version: 2024-02-01

242  
papers

22,071  
citations

9234

74  
h-index

9553

142  
g-index

244  
all docs

244  
docs citations

244  
times ranked

20653  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of Osteoarthritis. Clinics in Geriatric Medicine, 2010, 26, 355-369.	1.0	1,471
2	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
3	Higher 25-hydroxyvitamin D concentrations are associated with better lower-extremity function in both active and inactive persons aged ≥60 y. American Journal of Clinical Nutrition, 2004, 80, 752-758.	2.2	845
4	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.	3.1	815
5	Risk factors for incident radiographic knee osteoarthritis in the elderly. The framingham study. Arthritis and Rheumatism, 1997, 40, 728-733.	6.7	647
6	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
7	The Effect of Postmenopausal Estrogen Therapy on Bone Density in Elderly Women. New England Journal of Medicine, 1993, 329, 1141-1146.	13.9	570
8	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.	1.6	509
9	Epidemiology of Osteoarthritis. Rheumatic Disease Clinics of North America, 2013, 39, 1-19.	0.8	484
10	Increasing Prevalence of Knee Pain and Symptomatic Knee Osteoarthritis: Survey and Cohort Data. Annals of Internal Medicine, 2011, 155, 725.	2.0	419
11	Epidemiology of Osteoarthritis. Rheumatic Disease Clinics of North America, 2008, 34, 515-529.	0.8	397
12	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
13	Association between radiographic features of knee osteoarthritis and pain: results from two cohort studies. BMJ: British Medical Journal, 2009, 339, b2844-b2844.	2.4	360
14	The Felodipine Event Reduction (FEVER) Study: a randomized long-term placebo-controlled trial in Chinese hypertensive patients. Journal of Hypertension, 2005, 23, 2157-2172.	0.3	326
15	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
16	Do antioxidant micronutrients protect against the development and progression of knee osteoarthritis?. Arthritis and Rheumatism, 1996, 39, 648-656.	6.7	308
17	The Prevalence of Symptomatic Knee Osteoarthritis in China: Results From the China Health and Retirement Longitudinal Study. Arthritis and Rheumatology, 2016, 68, 648-653.	2.9	300
18	The effect of body weight on progression of knee osteoarthritis is dependent on alignment. Arthritis and Rheumatism, 2004, 50, 3904-3909.	6.7	289

#	ARTICLE	IF	CITATIONS
19	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, 1804-1809.	0.5	289
20	Bone Mass and the Risk of Breast Cancer among Postmenopausal Women. <i>New England Journal of Medicine</i> , 1997, 336, 611-617.	13.9	283
21	Fluctuation of knee pain and changes in bone marrow lesions, effusions, and synovitis on magnetic resonance imaging. <i>Arthritis and Rheumatism</i> , 2011, 63, 691-699.	6.7	274
22	Bone mineral density and knee osteoarthritis in elderly men and women. the framingham study. <i>Arthritis and Rheumatism</i> , 1993, 36, 1671-1680.	6.7	253
23	Obesity and the risk of psoriatic arthritis: a population-based study. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1273-1277.	0.5	239
24	Alcohol Intake and Bone Mineral Density in Elderly Men and Women. <i>American Journal of Epidemiology</i> , 1995, 142, 485-492.	1.6	223
25	Antihypertensive drugs and risk of incident gout among patients with hypertension: population based case-control study. <i>BMJ: British Medical Journal</i> , 2012, 344, d8190-d8190.	2.4	197
26	Evidence for a Mendelian gene in a segregation analysis of generalized radiographic osteoarthritis: The Framingham study. <i>Arthritis and Rheumatism</i> , 1998, 41, 1064-1071.	6.7	188
27	Trajectories of Gait Speed Predict Mortality in Well-Functioning Older Adults: The Health, Aging and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 456-464.	1.7	184
28	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, 772-780.	3.6	176
29	Estrogen replacement therapy and worsening of radiographic knee osteoarthritis: The Framingham study. <i>Arthritis and Rheumatism</i> , 1998, 41, 1867-1873.	6.7	168
30	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, 805-811.	0.5	164
31	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, 1773-1779.	6.7	163
32	Sex Differences in musculoskeletal pain in older adults. <i>Pain</i> , 2005, 116, 332-338.	2.0	163
33	Lifestyle determinants of high-density lipoprotein cholesterol: the National Heart, Lung, and Blood Institute Family Heart Study. <i>American Heart Journal</i> , 2004, 147, 529-535.	1.2	153
34	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, 2048-2058.	6.7	149
35	Purine-rich foods intake and recurrent gout attacks. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1448-1453.	0.5	147
36	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.	6.7	143

#	ARTICLE	IF	CITATIONS
37	High prevalence of lateral knee osteoarthritis in Beijing Chinese compared with Framingham Caucasian subjects. <i>Arthritis and Rheumatism</i> , 2002, 46, 1217-1222.	6.7	141
38	Atypical Antipsychotic Augmentation for Treatment-Resistant Depression: A Systematic Review and Network Meta-Analysis. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv060.	1.0	141
39	Quadriceps weakness and its relationship to tibiofemoral and patellofemoral knee osteoarthritis in Chinese: The Beijing osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2004, 50, 1815-1821.	6.7	138
40	Cherry consumption and decreased risk of recurrent gout attacks. <i>Arthritis and Rheumatism</i> , 2012, 64, 4004-4011.	6.7	135
41	Risk for Cardiovascular Disease Early and Late After a Diagnosis of Giant-Cell Arteritis. <i>Annals of Internal Medicine</i> , 2014, 160, 73-80.	2.0	133
42	Diabetes incidence in psoriatic arthritis, psoriasis and rheumatoid arthritis: a UK population-based cohort study. <i>Rheumatology</i> , 2014, 53, 346-352.	0.9	129
43	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, 847-852.	1.5	128
44	Long-term Impact of Mode of Delivery on Stress Urinary Incontinence and Urgency Urinary Incontinence: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2016, 70, 148-158.	0.9	125
45	Knee alignment does not predict incident osteoarthritis: The Framingham osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2007, 56, 1212-1218.	6.7	123
46	Association of squatting with increased prevalence of radiographic tibiofemoral knee osteoarthritis: The Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2004, 50, 1187-1192.	6.7	119
47	The risk of cardiovascular disease in systemic sclerosis: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1188-1193.	0.5	119
48	Gout and the risk of Alzheimer's disease: a population-based, BMI-matched cohort study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 547-551.	0.5	119
49	COVID-19 Outcomes in Patients With Systemic Autoimmune Rheumatic Diseases Compared to the General Population: A US Multicenter, Comparative Cohort Study. <i>Arthritis and Rheumatology</i> , 2021, 73, 914-920.	2.9	117
50	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, 1034-1040.	6.7	114
51	The risk of pulmonary embolism and deep vein thrombosis in rheumatoid arthritis: a UK population-based outpatient cohort study. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1182-1187.	0.5	112
52	Daily Walking and the Risk of Incident Functional Limitation in Knee Osteoarthritis: An Observational Study. <i>Arthritis Care and Research</i> , 2014, 66, 1328-1336.	1.5	111
53	Incidence and Risk Factors for Vertebral Fracture in Women and Men: 25-Year Follow-Up Results From the Population-Based Framingham Study. <i>Journal of Bone and Mineral Research</i> , 2006, 21, 1207-1214.	3.1	110
54	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, 1796-1802.	0.5	110

#	ARTICLE	IF	CITATIONS
55	Grip strength and the risk of developing radiographic hand osteoarthritis: Results from the Framingham study. <i>Arthritis and Rheumatism</i> , 1999, 42, 33-38.	6.7	105
56	Metacarpal Cortical Area and Risk of Coronary Heart Disease: The Framingham Study. <i>American Journal of Epidemiology</i> , 2004, 159, 589-595.	1.6	102
57	Alcohol Quantity and Type on Risk of Recurrent Gout Attacks: An Internet-based Case-crossover Study. <i>American Journal of Medicine</i> , 2014, 127, 311-318.	0.6	101
58	Hoffa's Fat Pad: Evaluation on Unenhanced MR Images as a Measure of Patellofemoral Synovitis in Osteoarthritis. <i>American Journal of Roentgenology</i> , 2009, 192, 1696-1700.	1.0	96
59	A Longitudinal Biomarker for the Extent of Skin Disease in Patients With Diffuse Cutaneous Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2015, 67, 3004-3015.	2.9	95
60	A new approach yields high rates of radiographic progression in knee osteoarthritis. <i>Journal of Rheumatology</i> , 2008, 35, 2047-54.	1.0	94
61	Selection bias in rheumatic disease research. <i>Nature Reviews Rheumatology</i> , 2014, 10, 403-412.	3.5	93
62	Hand osteoarthritis in relation to mortality and incidence of cardiovascular disease: data from the Framingham Heart Study. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 74-81.	0.5	92
63	Unchanging premature mortality trends in systemic lupus erythematosus: a general population-based study (1999–2014). <i>Rheumatology</i> , 2018, 57, 337-344.	0.9	92
64	The serum urate-lowering impact of weight loss among men with a high cardiovascular risk profile: the Multiple Risk Factor Intervention Trial. <i>Rheumatology</i> , 2010, 49, 2391-2399.	0.9	88
65	Alcohol Consumption as a Trigger of Recurrent Gout Attacks. <i>American Journal of Medicine</i> , 2006, 119, 800.e11-800.e16.	0.6	87
66	Frequency and predictors of inappropriate management of recurrent gout attacks in a longitudinal study. <i>Journal of Rheumatology</i> , 2006, 33, 104-9.	1.0	87
67	Improved survival in rheumatoid arthritis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 408-413.	0.5	85
68	The unclosing premature mortality gap in gout: a general population-based study. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1289-1294.	0.5	81
69	Induction of autophagy by spermidine is neuroprotective via inhibition of caspase 3-mediated Beclin 1 cleavage. <i>Cell Death and Disease</i> , 2017, 8, e2738-e2738.	2.7	81
70	Methodologic challenges in studying risk factors for progression of knee osteoarthritis. <i>Arthritis Care and Research</i> , 2010, 62, 1527-1532.	1.5	80
71	Positive association between serum 25-hydroxyvitamin D level and bone density in osteoarthritis. <i>Arthritis and Rheumatism</i> , 2005, 53, 821-826.	6.7	78
72	Use of Nonsteroidal Antiinflammatory Drugs and Risk of Breast Cancer: The Case-Control Surveillance Study Revisited. <i>American Journal of Epidemiology</i> , 2005, 162, 165-170.	1.6	77

#	ARTICLE	IF	CITATIONS
73	The high prevalence of knee osteoarthritis in a rural Chinese population: The Wuchuan osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2009, 61, 641-647.	6.7	77
74	Parental Age at Child's Birth and Son's Risk of Prostate Cancer: The Framingham Study. <i>American Journal of Epidemiology</i> , 1999, 150, 1208-1212.	1.6	76
75	Ultraphotostable Mesoporous Silica-Coated Gap-Enhanced Raman Tags (GERTs) for High-Speed Bioimaging. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 3995-4005.	4.0	75
76	Coronavirus disease 2019 outcomes among patients with rheumatic diseases 6 months into the pandemic. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 660-666.	0.5	74
77	Synovitis in Knee Osteoarthritis Assessed by Contrast-enhanced Magnetic Resonance Imaging (MRI) is Associated with Radiographic Tibiofemoral Osteoarthritis and MRI-detected Widespread Cartilage Damage: The MOST Study. <i>Journal of Rheumatology</i> , 2014, 41, 501-508.	1.0	73
78	Effect of Baduanjin exercise for hypertension: A systematic review and meta-analysis of randomized controlled trials. <i>Maturitas</i> , 2015, 80, 370-378.	1.0	70
79	Independent impact of gout on the risk of diabetes mellitus among women and men: a population-based, BMI-matched cohort study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 91-95.	0.5	69
80	Is symptomatic knee osteoarthritis a risk factor for a trajectory of fast decline in gait speed? Results from a longitudinal cohort study. <i>Arthritis Care and Research</i> , 2013, 65, 187-194.	1.5	68
81	Population Impact Attributable to Modifiable Risk Factors for Hyperuricemia. <i>Arthritis and Rheumatology</i> , 2020, 72, 157-165.	2.9	68
82	Smoking paradox in the development of psoriatic arthritis among patients with psoriasis: a population-based study. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 119-123.	0.5	67
83	Recent diuretic use and the risk of recurrent gout attacks: the online case-crossover gout study. <i>Journal of Rheumatology</i> , 2006, 33, 1341-5.	1.0	67
84	Serum Uric Acid Is Associated with Carotid Plaques: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Journal of Rheumatology</i> , 2009, 36, 378-384.	1.0	66
85	Cancer Risk and Tetrachloroethylene-contaminated Drinking Water in Massachusetts. <i>Archives of Environmental Health</i> , 1993, 48, 284-292.	0.4	65
86	Morphologic differences between the hips of Chinese women and white women: Could they account for the ethnic difference in the prevalence of hip osteoarthritis?. <i>Arthritis and Rheumatism</i> , 2011, 63, 2992-2999.	6.7	64
87	Structural factors associated with malalignment in knee osteoarthritis: the Boston osteoarthritis knee study. <i>Journal of Rheumatology</i> , 2005, 32, 2192-9.	1.0	64
88	Hemicraniectomy versus medical treatment with large MCA infarct: a review and meta-analysis. <i>BMJ Open</i> , 2016, 6, e014390.	0.8	63
89	Pain Susceptibility Phenotypes in Those Free of Knee Pain With or at Risk of Knee Osteoarthritis: The Multicenter Osteoarthritis Study. <i>Arthritis and Rheumatology</i> , 2019, 71, 542-549.	2.9	62
90	The Longitudinal Examination of Arthritis Pain (LEAP) study: relationships between weekly fluctuations in patient-rated joint pain and other health outcomes. <i>Journal of Rheumatology</i> , 2007, 34, 2291-300.	1.0	61

#	ARTICLE	IF	CITATIONS
91	Dietary intake of fibre and risk of knee osteoarthritis in two US prospective cohorts. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1411-1419.	0.5	59
92	Allopurinol initiation and all-cause mortality in the general population. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1368-1372.	0.5	58
93	A Case-Control Study of Oral Contraceptive Use and Incident Breast Cancer. <i>American Journal of Epidemiology</i> , 2008, 169, 473-479.	1.6	56
94	Trajectories of functional decline in knee osteoarthritis: the Osteoarthritis Initiative. <i>Rheumatology</i> , 2016, 55, 801-808.	0.9	54
95	Statin use and mortality in rheumatoid arthritis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1315-1320.	0.5	53
96	Vitamin and mineral use and risk of prostate cancer: the case-control surveillance study. <i>Cancer Causes and Control</i> , 2009, 20, 691-698.	0.8	51
97	Osteoarthritis prevention. <i>Current Opinion in Rheumatology</i> , 2011, 23, 185-191.	2.0	51
98	Prevalence of magnetic resonance imaging-defined atrophic and hypertrophic phenotypes of knee osteoarthritis in a population-based cohort. <i>Arthritis and Rheumatism</i> , 2012, 64, 429-437.	6.7	50
99	Low-dose aspirin use and recurrent gout attacks. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 385-390.	0.5	50
100	Risk factors for pseudogout in the general population. <i>Rheumatology</i> , 2012, 51, 2070-2074.	0.9	48
101	Handling trial participants with missing outcome data when conducting a meta-analysis: a systematic survey of proposed approaches. <i>Systematic Reviews</i> , 2015, 4, 98.	2.5	48
102	Relation of the Metabolic Syndrome to Calcified Atherosclerotic Plaque in the Coronary Arteries and Aorta. <i>American Journal of Cardiology</i> , 2005, 95, 1180-1186.	0.7	47
103	Nocturnal Risk of Gout Attacks. <i>Arthritis and Rheumatology</i> , 2015, 67, 555-562.	2.9	47
104	Antipsychotic and Benzodiazepine Drug Changes Affect Acute Falls Risk Differently in the Nursing Home. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 273-278.	1.7	46
105	Systematic reviews experience major limitations in reporting absolute effects. <i>Journal of Clinical Epidemiology</i> , 2016, 72, 16-26.	2.4	45
106	Association Between Gut Microbiota and Symptomatic Hand Osteoarthritis: Data From the Xiangya Osteoarthritis Study. <i>Arthritis and Rheumatology</i> , 2021, 73, 1656-1662.	2.9	45
107	Different factors influencing the expression of Raynaud's phenomenon in men and women. <i>Arthritis and Rheumatism</i> , 1999, 42, 306-310.	6.7	44
108	The association between patellar alignment on magnetic resonance imaging and radiographic manifestations of knee osteoarthritis. <i>Arthritis Research and Therapy</i> , 2007, 9, R26.	1.6	44

#	ARTICLE	IF	CITATIONS
109	Effect of bisphosphonates on knee replacement surgery. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 92-97.	0.5	44
110	Skin Gene Expression Is Prognostic for the Trajectory of Skin Disease in Patients With Diffuse Cutaneous Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2018, 70, 912-919.	2.9	44
111	Do worsening knee radiographs mean greater chances of severe functional limitation?. <i>Arthritis Care and Research</i> , 2010, 62, 1433-1439.	1.5	43
112	Co-localisation of non-cartilaginous articular pathology increases risk of cartilage loss in the tibiofemoral joint—the MOST study. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 942-948.	0.5	43
113	Total Joint Arthroplasty and the Risk of Myocardial Infarction: A General Population, Propensity Score—Matched Cohort Study. <i>Arthritis and Rheumatology</i> , 2015, 67, 2771-2779.	2.9	43
114	Knee height, knee pain, and knee osteoarthritis: The Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2005, 52, 1418-1423.	6.7	42
115	Lower prevalence of chondrocalcinosis in Chinese subjects in Beijing than in white subjects in the United States: The Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2006, 54, 3508-3512.	6.7	42
116	Dietary Fiber Intake in Relation to Knee Pain Trajectory. <i>Arthritis Care and Research</i> , 2017, 69, 1331-1339.	1.5	42
117	Use of imaging techniques to predict progression in osteoarthritis. <i>Current Opinion in Rheumatology</i> , 2013, 25, 127-135.	2.0	40
118	Association of Slow Gait Speed With Trajectories of Worsening Depressive Symptoms in Knee Osteoarthritis: An Observational Study. <i>Arthritis Care and Research</i> , 2017, 69, 209-215.	1.5	38
119	Risk of myocardial infarction with use of selected non-steroidal anti-inflammatory drugs in patients with spondyloarthritis and osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, annrheumdis-2018-213089.	0.5	38
120	All-Cause and Cause-Specific Mortality Trends of End-Stage Renal Disease Due to Lupus Nephritis From 1995 to 2014. <i>Arthritis and Rheumatology</i> , 2019, 71, 403-410.	2.9	38
121	Serum Urate Is Not Associated with Coronary Artery Calcification: The NHLBI Family Heart Study. <i>Journal of Rheumatology</i> , 2011, 38, 111-117.	1.0	37
122	New loop diuretic prescriptions may be an acute risk factor for falls in the nursing home. <i>Pharmacoepidemiology and Drug Safety</i> , 2012, 21, 560-563.	0.9	37
123	Longitudinal Course of Physical Function in People With Symptomatic Knee Osteoarthritis: Data From the Multicenter Osteoarthritis Study and the Osteoarthritis Initiative. <i>Arthritis Care and Research</i> , 2016, 68, 325-331.	1.5	37
124	Burden of osteoarthritis in China, 1990—2017: findings from the Global Burden of Disease Study 2017. <i>Lancet Rheumatology</i> , The, 2020, 2, e164-e172.	2.2	37
125	Association Between Gut Microbiota and Elevated Serum Urate in Two Independent Cohorts. <i>Arthritis and Rheumatology</i> , 2022, 74, 682-691.	2.9	37
126	Chopstick arthropathy: The Beijing Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 2004, 50, 1495-1500.	6.7	36



#	ARTICLE	IF	CITATIONS
127	Knee Symptomatic Osteoarthritis, Walking Disability, NSAIDs Use and All-cause Mortality: Population-based Wuchuan Osteoarthritis Study. <i>Scientific Reports</i> , 2017, 7, 3309.	1.6	36
128	The independent effect of pain in one versus two knees on the presence of low physical function in a multicenter knee osteoarthritis study. <i>Arthritis Care and Research</i> , 2010, 62, 938-943.	1.5	35
129	Reporting missing participant data in randomised trials: systematic survey of the methodological literature and a proposed guide. <i>BMJ Open</i> , 2015, 5, e008431.	0.8	35
130	Validity of ankylosing spondylitis diagnoses in The Health Improvement Network. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 399-404.	0.9	35
131	Dose-response relationship between lower serum magnesium level and higher prevalence of knee chondrocalcinosis. <i>Arthritis Research and Therapy</i> , 2017, 19, 236.	1.6	32
132	A systematic survey of the methods literature on the reporting quality and optimal methods of handling participants with missing outcome data for continuous outcomes in randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2017, 88, 67-80.	2.4	32
133	Frailty and Hip Osteoarthritis in Men in the MrOS Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 602-608.	1.7	30
134	Sleep Apnea and the Risk of Incident Gout: A Population-Based, Body Mass Index-Matched Cohort Study. <i>Arthritis and Rheumatology</i> , 2015, 67, 3298-3302.	2.9	30
135	Radiographic Knee Osteoarthritis and Knee Pain: Cross-sectional study from Five Different Racial/Ethnic Populations. <i>Scientific Reports</i> , 2018, 8, 1364.	1.6	30
136	Knee Osteoarthritis, Potential Mediators, and Risk of All-Cause Mortality: Data From the Osteoarthritis Initiative. <i>Arthritis Care and Research</i> , 2021, 73, 566-573.	1.5	30
137	Bone Mass and the Risk of Colon Cancer among Postmenopausal Women. <i>American Journal of Epidemiology</i> , 2001, 153, 31-37.	1.6	29
138	Bone status after cessation of use of injectable progestin contraceptives. <i>Contraception</i> , 2007, 76, 425-431.	0.8	29
139	The online case-crossover study is a novel approach to study triggers for recurrent disease flares. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 50-55.	2.4	29
140	Authors seldom report the most patient-important outcomes and absolute effect measures in systematic review abstracts. <i>Journal of Clinical Epidemiology</i> , 2017, 81, 3-12.	2.4	29
141	Survival benefit of statin use in ankylosing spondylitis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1737-1742.	0.5	28
142	In-hospital mortality after hip arthroplasty in China. <i>Bone and Joint Journal</i> , 2019, 101-B, 1209-1217.	1.9	27
143	Consistency of Knee Pain and Risk of Knee Replacement: The Multicenter Osteoarthritis Study. <i>Journal of Rheumatology</i> , 2011, 38, 1390-1395.	1.0	26
144	The association between meniscal damage of the posterior horns and localized posterior synovitis detected on T1-weighted contrast-enhanced MRI-The MOST study. <i>Seminars in Arthritis and Rheumatism</i> , 2013, 42, 573-581.	1.6	26

#	ARTICLE	IF	CITATIONS
145	Relation of Temperature and Humidity to the Risk of Recurrent Gout Attacks. <i>American Journal of Epidemiology</i> , 2014, 180, 372-377.	1.6	26
146	Obesity Paradox in Recurrent Attacks of Gout in Observational Studies: Clarification and Remedy. <i>Arthritis Care and Research</i> , 2017, 69, 561-566.	1.5	26
147	Can we prevent OA? Epidemiology and public health insights and implications. <i>Rheumatology</i> , 2018, 57, iv3-iv9.	0.9	26
148	Web-Based Study of Risk Factors for Pain Exacerbation in Osteoarthritis of the Knee (SPARK-Web): Design and Rationale. <i>JMIR Research Protocols</i> , 2015, 4, e80.	0.5	25
149	A case-control study of reproductive factors, female hormone use, and risk of pancreatic cancer. <i>Cancer Causes and Control</i> , 2010, 21, 473-478.	0.8	24
150	Use of non-steroidal anti-inflammatory drugs correlates with the risk of venous thromboembolism in knee osteoarthritis patients: a UK population-based case-control study. <i>Rheumatology</i> , 2016, 55, 1099-1105.	0.9	24
151	A systematic survey on reporting and methods for handling missing participant data for continuous outcomes in randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2017, 88, 57-66.	2.4	24
152	Antidepressant Prescriptions: An Acute Window for Falls in the Nursing Home. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 1124-1130.	1.7	23
153	Patterns of Coexisting Lesions Detected on Magnetic Resonance Imaging and Relationship to Incident Knee Osteoarthritis: The Multicenter Osteoarthritis Study. <i>Arthritis and Rheumatology</i> , 2015, 67, 3158-3165.	2.9	23
154	Shenqi pill, a traditional Chinese herbal formula, for the treatment of hypertension: A systematic review. <i>Complementary Therapies in Medicine</i> , 2015, 23, 484-493.	1.3	22
155	Temporal Trends of Venous Thromboembolism Risk Before and After Diagnosis of Giant Cell Arteritis. <i>Arthritis and Rheumatology</i> , 2017, 69, 176-184.	2.9	22
156	Effect of Dietary and Supplemental Omega-3 Polyunsaturated Fatty Acids on Risk of Recurrent Gout Flares. <i>Arthritis and Rheumatology</i> , 2019, 71, 1580-1586.	2.9	22
157	Sleep Quality and Fatigue Are Associated with Pain Exacerbations of Hip Osteoarthritis: An Internet-based Case-crossover Study. <i>Journal of Rheumatology</i> , 2019, 46, 1524-1530.	1.0	22
158	Bone mass and the risk of prostate cancer: The Framingham study. <i>American Journal of Medicine</i> , 2002, 113, 734-739.	0.6	21
159	Risk of venous thromboembolism in knee, hip and hand osteoarthritis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1616-1624.	0.5	21
160	Relationship of Buckling and Knee Injury to Pain Exacerbation in Knee Osteoarthritis: A Web-Based Case-Crossover Study. <i>Interactive Journal of Medical Research</i> , 2016, 5, e17.	0.6	21
161	The Independent Impact of Congestive Heart Failure Status and Diuretic Use on Serum Uric Acid Among Men with a High Cardiovascular Risk Profile: A Prospective Longitudinal Study. <i>Seminars in Arthritis and Rheumatism</i> , 2011, 41, 471-476.	1.6	20
162	Evaluating the Individualized Treatment of Traditional Chinese Medicine: A Pilot Study of N-of-1 Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-10.	0.5	20

#	ARTICLE	IF	CITATIONS
163	Smoking Behavior Changes in the Early Rheumatoid Arthritis Period and Risk of Mortality During Thirty-Six Years of Prospective Followup. <i>Arthritis Care and Research</i> , 2018, 70, 19-29.	1.5	20
164	Risk of gout flares after vaccination: a prospective case cross-over study. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1601-1604.	0.5	20
165	Association of Tramadol Use With Risk of Hip Fracture. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 631-640.	3.1	20
166	The Effects of Red Yeast Rice Dietary Supplement on Blood Pressure, Lipid Profile and C-reactive Protein in Hypertension: A Systematic Review. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 00-00.	5.4	19
167	Bone shape mediates the relationship between sex and incident knee osteoarthritis. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 331.	0.8	19
168	The Effect of Statin Use on Mortality in Systemic Autoimmune Rheumatic Diseases. <i>Journal of Rheumatology</i> , 2018, 45, 1689-1695.	1.0	19
169	Pathway activity profiling of growth factor receptor network and stemness pathways differentiates metaplastic breast cancer histological subtypes. <i>BMC Cancer</i> , 2019, 19, 881.	1.1	19
170	Sodium-containing acetaminophen and cardiovascular outcomes in individuals with and without hypertension. <i>European Heart Journal</i> , 2022, 43, 1743-1755.	1.0	19
171	Increased Risk of COVID-19 in Patients With Rheumatoid Arthritis: A General Population-Based Cohort Study. <i>Arthritis Care and Research</i> , 2022, 74, 741-747.	1.5	19
172	Adult Height and Risk of Breast Cancer among White Women in a Case-Control Study. <i>American Journal of Epidemiology</i> , 1996, 143, 1123-1128.	1.6	18
173	Statistical approaches to evaluating the effect of risk factors on the pain of knee osteoarthritis in longitudinal studies. <i>Current Opinion in Rheumatology</i> , 2009, 21, 513-519.	2.0	18
174	RIGHT for acupuncture: An extension of the RIGHT statement for clinical practice guidelines on acupuncture. <i>Journal of Clinical Epidemiology</i> , 2021, 139, 330-339.	2.4	18
175	Increased Risk of Recurrent Gout Attacks with Hospitalization. <i>American Journal of Medicine</i> , 2013, 126, 1138-1141.e1.	0.6	17
176	What Effect Is Really Being Measured? An Alternative Explanation of Paradoxical Phenomena in Studies of Osteoarthritis Progression. <i>Arthritis Care and Research</i> , 2014, 66, 658-661.	1.5	17
177	Editorial: Shifting Gears in Osteoarthritis Research Toward Symptomatic Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2016, 68, 1797-1800.	2.9	17
178	Allopurinol Initiation and All-Cause Mortality Among Patients With Gout and Concurrent Chronic Kidney Disease. <i>Annals of Internal Medicine</i> , 2022, 175, 461-470.	2.0	17
179	Is alcohol consumption associated with calcified atherosclerotic plaque in the coronary arteries and aorta?. <i>American Heart Journal</i> , 2006, 152, 177-182.	1.2	16
180	Risk of non-Hodgkin lymphoma and use of non-steroidal anti-inflammatory drugs. <i>Cancer Detection and Prevention</i> , 2006, 30, 99-101.	2.1	16

#	ARTICLE	IF	CITATIONS
181	Combination of Amlodipine plus Angiotensin Receptor Blocker or Diuretics in High-Risk Hypertensive Patients. <i>American Journal of Cardiovascular Drugs</i> , 2012, 12, 137-142.	1.0	16
182	Marked disability and high use of nonsteroidal antiinflammatory drugs associated with knee osteoarthritis in rural China: a cross-sectional population-based survey. <i>Arthritis Research and Therapy</i> , 2010, 12, R225.	1.6	15
183	The Association of Obesity with Walking Independent of Knee Pain: The Multicenter Osteoarthritis Study. <i>Journal of Obesity</i> , 2012, 2012, 1-6.	1.1	15
184	A methodological survey of the analysis, reporting and interpretation of Absolute Risk ReductiOn in systematic revieWs (ARROW): a study protocol. <i>Systematic Reviews</i> , 2013, 2, 113.	2.5	15
185	Does knee replacement surgery for osteoarthritis improve survival? The jury is still out. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 140-146.	0.5	15
186	A genome wide linkage scan of metacarpal size and geometry in the Framingham Study. <i>American Journal of Human Biology</i> , 2008, 20, 663-670.	0.8	14
187	Bariatric surgery as urate-lowering therapy in severe obesity. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 791-793.	0.5	14
188	Although not consistently superior, the absolute approach to framing the minimally important difference has advantages over the relative approach. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 888-894.	2.4	14
189	The association of distal femur and proximal tibia shape with sex: The Osteoarthritis Initiative. <i>Seminars in Arthritis and Rheumatism</i> , 2016, 46, 20-26.	1.6	14
190	Lack of effect of tart cherry concentrate dose on serum urate in people with gout. <i>Rheumatology</i> , 2020, 59, 2374-2380.	0.9	14
191	Hypouricemia and Mortality Risk in the US General Population. <i>Arthritis Care and Research</i> , 2021, 73, 1171-1179.	1.5	14
192	Impact of missing participant data for dichotomous outcomes on pooled effect estimates in systematic reviews: a protocol for a methodological study. <i>Systematic Reviews</i> , 2014, 3, 137.	2.5	13
193	Valgus malalignment and prevalence of lateral compartmental radiographic knee osteoarthritis (OA): The Wuchuan OA study. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1385-1390.	0.9	13
194	Body Mass Index Mediates the Association between Dietary Fiber and Symptomatic Knee Osteoarthritis in the Osteoarthritis Initiative and the Framingham Osteoarthritis Study. <i>Journal of Nutrition</i> , 2018, 148, 1961-1967.	1.3	13
195	Longitudinal analysis of the relationship between serum insulin-like growth factor-I and radiographic knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 1998, 6, 362-367.	0.6	12
196	Education Modifies the Effect of Alcohol on Memory Impairment: The Third National Health and Nutrition Examination Survey. <i>Neuroepidemiology</i> , 2005, 24, 63-69.	1.1	12
197	Chinese herbal medicine for resistant hypertension: a systematic review. <i>BMJ Open</i> , 2015, 5, e005355-e005355.	0.8	12
198	Meloxicam and risk of myocardial infarction: a population-based nested caseâ€“control study. <i>Rheumatology International</i> , 2017, 37, 2071-2078.	1.5	12

#	ARTICLE	IF	CITATIONS
199	Intermittent Nitrate Use and Risk of Hip Fracture. American Journal of Medicine, 2017, 130, 229.e15-229.e20.	0.6	11
200	Statin use and mortality in gout: A general population-based cohort study. Seminars in Arthritis and Rheumatism, 2018, 48, 449-455.	1.6	11
201	Inflammatory potential of diet and risk of incident knee osteoarthritis: a prospective cohort study. Arthritis Research and Therapy, 2020, 22, 209.	1.6	11
202	Improving Mortality in End-stage Renal Disease Due to Granulomatosis With Polyangiitis (Wegener's) From 1995 to 2014: Data From the United States Renal Data System. Arthritis Care and Research, 2018, 70, 1495-1500.	1.5	10
203	Weight Change During the Early Rheumatoid Arthritis Period and Risk of Subsequent Mortality in Women With Rheumatoid Arthritis and Matched Comparators. Arthritis and Rheumatology, 2018, 70, 18-29.	2.9	10
204	Role of Hip Injury and Giving Way in Pain Exacerbation in Hip Osteoarthritis: An Internet-Based Case-Crossover Study. Arthritis Care and Research, 2019, 71, 742-747.	1.5	10
205	Prediction models for the risk of total knee replacement: development and validation using data from multicentre cohort studies. Lancet Rheumatology, The, 2022, 4, e125-e134.	2.2	10
206	The effect of Chinese herbal medicine Jian Ling Decoction for the treatment of essential hypertension: a systematic review. BMJ Open, 2015, 5, e006502-e006502.	0.8	9
207	High prevalence of patellofemoral osteoarthritis in China: a multi-center population-based osteoarthritis study. Clinical Rheumatology, 2020, 39, 3615-3623.	1.0	9
208	Association between proton pump inhibitors use and risk of hip fracture: A general population-based cohort study. Bone, 2020, 139, 115502.	1.4	9
209	Exploration of machine learning methods to predict systemic lupus erythematosus hospitalizations. Lupus, 2022, 31, 1296-1305.	0.8	9
210	Primary Prevention of Myocardial Infarction in Rheumatoid Arthritis Using Aspirin: A Case-crossover Study and a Propensity Score-matched Cohort Study. Journal of Rheumatology, 2017, 44, 418-424.	1.0	8
211	A guidance was developed to identify participants with missing outcome data in randomized controlled trials. Journal of Clinical Epidemiology, 2019, 115, 55-63.	2.4	8
212	The association between psychological factors and pain exacerbations in hip osteoarthritis. Rheumatology, 2021, 60, 1291-1299.	0.9	8
213	Prevalence of ultrasound-detected knee synovial abnormalities in a middle-aged and older general population—the Xiangya Osteoarthritis Study. Arthritis Research and Therapy, 2021, 23, 156.	1.6	8
214	Assessing the Severity of COVID-19 Lung Injury in Rheumatic Diseases Versus the General Population Using Deep Learning-Derived Chest Radiograph Scores. Arthritis Care and Research, 2023, 75, 657-666.	1.5	8
215	Can Change in Prolonged Walking Be Inferred From a Short Test of Gait Speed Among Older Adults Who Are Initially Well-Functioning?. Physical Therapy, 2014, 94, 1285-1293.	1.1	6
216	Patterns of Change Over Time in Knee Bone Shape Are Associated with Sex. Clinical Orthopaedics and Related Research, 2020, 478, 1491-1502.	0.7	6

#	ARTICLE	IF	CITATIONS
217	Protonâ€Pump Inhibitors and Risk of Calcium Pyrophosphate Deposition in a Populationâ€Based Study. <i>Arthritis Care and Research</i> , 2022, 74, 2059-2065.	1.5	6
218	A Multistate Transition Model for Osteoarthritis Pain Change. <i>Communications in Statistics - Theory and Methods</i> , 2009, 38, 3297-3306.	0.6	5
219	Damage Trajectories in Systemic Sclerosis Using <scp>Groupâ€Based</scp> Trajectory Modeling. <i>Arthritis Care and Research</i> , 2023, 75, 640-647.	1.5	5
220	The associations between plasma levels of von Willebrand factor and fibrinogen with Raynaudâ€™s phenomenon in men and women. <i>American Journal of Medicine</i> , 2000, 108, 583-586.	0.6	4
221	Patientsâ€™ values and preferences of the expected efficacy of hip arthroscopy for osteoarthritis: a protocol for a multinational structured interview-based study combined with a randomised survey on the optimal amount of information to elicit preferences. <i>BMJ Open</i> , 2014, 4, e005536.	0.8	4
222	Effectiveness and safety of Chinese herbal medicine xuanbi antong granules for the treatment of borderline coronary lesions: study protocol for a randomised, double-blinded, placebo-controlled, multicentre clinical trial. <i>BMJ Open</i> , 2019, 9, e024968.	0.8	4
223	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> , 2021, 24, 96-105.	0.9	4
224	Does the 1-year Decline in Walking Speed Predict Mortality Risk Beyond Current Walking Speed in Adults With Knee Osteoarthritis?. <i>Journal of Rheumatology</i> , 2021, 48, 279-285.	1.0	4
225	Risk of gout flares after COVID-19 vaccination: A case-crossover study. <i>Seminars in Arthritis and Rheumatism</i> , 2022, 56, 152059.	1.6	4
226	Quantitative ultrasound in relation to risk factors for low bone mineral density in South African pre-menopausal women. <i>Archives of Osteoporosis</i> , 2009, 4, 55-65.	1.0	3
227	Why West Africa rejected donation of Chinese medicine for treating Ebola recommended by Chinese government?. <i>Complementary Therapies in Medicine</i> , 2015, 23, 505-507.	1.3	2
228	Response to: â€Smoking paradox in the development of psoriatic arthritis among patients with psoriasisâ€™ by Lee and Song. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, e76-e76.	0.5	2
229	Does Dietary Fiber Reduce the Risk of Rheumatoid Arthritis?. <i>Fibers</i> , 2018, 6, 18.	1.8	2
230	Co-existing patterns of MRI lesions were differentially associated with knee pain at rest and on joint loading: a within-person knee-matched case-controls study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 650.	0.8	2
231	Is Heel Height Associated with Pain Exacerbations in Hip Osteoarthritis Patients?â€Results from a Case-Crossover Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1872.	1.0	2
232	Shortâ€term pain trajectories in patients with knee osteoarthritis. <i>International Journal of Rheumatic Diseases</i> , 2022, 25, 281-294.	0.9	2
233	Body Mass Index and Mortality: Comment on Article by Wolfe and Michaud. <i>Arthritis Care and Research</i> , 2013, 65, 834-835.	1.5	1
234	Response to: â€Correspondence on â€Risk of venous thromboembolism in knee, hip and hand osteoarthritis: a general population-based cohort studyâ€™â€™ by Linet al. <i>Annals of the Rheumatic Diseases</i> , 2021, , annrhumdis-2020-219747.	0.5	1

#	ARTICLE	IF	CITATIONS
235	Relationship of Patellofemoral Osteoarthritis to Changes in Performance-based Physical Function Over 7 Years: The Multicenter Osteoarthritis Study. <i>Journal of Rheumatology</i> , 2022, 49, 98-103.	1.0	1
236	OSTEOPOROSIS AND OSTEOARTHRITIS. , 2005, , 347-361.		0
237	The Pilot Study of Traditional Chinese Medicine in the Treatment of Stable Bronchiectasis by N-of-1 Trials. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A39-A39.	2.1	0
238	Reply. <i>Arthritis Care and Research</i> , 2017, 69, 1932-1933.	1.5	0
239	Response to: "Is optimizing gout treatment the key to closing the mortality gap in gout patients?" by Brinck et al. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, e3-e3.	0.5	0
240	Response to: "Bisphosphonates reduce the risk of knee replacement: we need more analyses!" by Li et al. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, e16-e16.	0.5	0
241	Response to: "Association between bisphosphonate use and risk of undergoing knee replacement in osteoarthritis patients" by Chen et al. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, e14-e14.	0.5	0
242	Local and systemic risk factors for incidence and progression of osteoarthritis. , 2015, , 1441-1446.		0