

# Hyon K Choi

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/3765864/hyon-k-choi-publications-by-citations.pdf>

**Version:** 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

209  
papers

22,579  
citations

63  
h-index

149  
g-index

230  
ext. papers

27,215  
ext. citations

6.9  
avg, IF

7.07  
L-index

#	Paper	IF	Citations
209	Estimates of the prevalence of arthritis and other rheumatic conditions in the United States. Part II. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 26-35		2961
208	Genetics of rheumatoid arthritis contributes to biology and drug discovery. <i>Nature</i> , <b>2014</b> , 506, 376-81	50.4	1426
207	Prevalence of gout and hyperuricemia in the US general population: the National Health and Nutrition Examination Survey 2007-2008. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 3136-41		1126
206	2012 American College of Rheumatology guidelines for management of gout. Part 1: systematic nonpharmacologic and pharmacologic therapeutic approaches to hyperuricemia. <i>Arthritis Care and Research</i> , <b>2012</b> , 64, 1431-46	4.7	1061
205	Methotrexate and mortality in patients with rheumatoid arthritis: a prospective study. <i>Lancet, The</i> , <b>2002</b> , 359, 1173-7	40	809
204	Purine-rich foods, dairy and protein intake, and the risk of gout in men. <i>New England Journal of Medicine</i> , <b>2004</b> , 350, 1093-103	59.2	694
203	Pathogenesis of gout. <i>Annals of Internal Medicine</i> , <b>2005</b> , 143, 499-516	8	649
202	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , <b>2013</b> , 45, 145-54	36.3	505
201	Alcohol intake and risk of incident gout in men: a prospective study. <i>Lancet, The</i> , <b>2004</b> , 363, 1277-81	40	494
200	Hyperuricemia and incident hypertension: a systematic review and meta-analysis. <i>Arthritis Care and Research</i> , <b>2011</b> , 63, 102-10	4.7	442
199	Independent impact of gout on mortality and risk for coronary heart disease. <i>Circulation</i> , <b>2007</b> , 116, 894-900	10.9	433
198	Prevalence of the metabolic syndrome in individuals with hyperuricemia. <i>American Journal of Medicine</i> , <b>2007</b> , 120, 442-7	2.4	418
197	Obesity, weight change, hypertension, diuretic use, and risk of gout in men: the health professionals follow-up study. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 742-8		396
196	Intake of purine-rich foods, protein, and dairy products and relationship to serum levels of uric acid: the Third National Health and Nutrition Examination Survey. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 283-9		385
195	Comorbidities of gout and hyperuricemia in the US general population: NHANES 2007-2008. <i>American Journal of Medicine</i> , <b>2012</b> , 125, 679-687.e1	2.4	352
194	Soft drinks, fructose consumption, and the risk of gout in men: prospective cohort study. <i>BMJ, The</i> , <b>2008</b> , 336, 309-12	5.9	344
193	2015 Gout classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1789-98	2.4	342

192	Drug-associated antineutrophil cytoplasmic antibody-positive vasculitis: prevalence among patients with high titers of antimyeloperoxidase antibodies. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 405-13		328
191	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 57, 109-15		316
190	Hyperuricemia and risk of stroke: a systematic review and meta-analysis. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 885-92		313
189	Risk of major cardiovascular events in patients with psoriatic arthritis, psoriasis and rheumatoid arthritis: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 326-32	2.4	281
188	2015 Gout Classification Criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 2557-68	9.5	280
187	Dairy consumption and risk of type 2 diabetes mellitus in men: a prospective study. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 997-1003		280
186	Sugar-sweetened soft drinks, diet soft drinks, and serum uric acid level: the Third National Health and Nutrition Examination Survey. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 109-16		269
185	Contemporary Prevalence of Gout and Hyperuricemia in the United States and Decadal Trends: The National Health and Nutrition Examination Survey, 2007-2016. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 991-999	9.5	219
184	Epidemiology of gout. <i>Rheumatic Disease Clinics of North America</i> , <b>2014</b> , 40, 155-75	2.4	207
183	Beer, liquor, and wine consumption and serum uric acid level: the Third National Health and Nutrition Examination Survey. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 51, 1023-9		185
182	Fructose-rich beverages and risk of gout in women. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 2270-8	27.4	183
181	The 2019 American College of Rheumatology/European League Against Rheumatism classification criteria for IgG4-related disease. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 77-87	2.4	179
180	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. <i>Nature Genetics</i> , <b>2016</b> , 48, 189-94	36.3	159
179	Dual energy CT in gout: a prospective validation study. <i>Annals of the Rheumatic Diseases</i> , <b>2012</b> , 71, 1466-71		152
178	Gout. <i>Nature Reviews Disease Primers</i> , <b>2019</b> , 5, 69	51.1	146
177	Coffee, tea, and caffeine consumption and serum uric acid level: the third national health and nutrition examination survey. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 57, 816-21		145
176	Antihypertensive drugs and risk of incident gout among patients with hypertension: population based case-control study. <i>BMJ, The</i> , <b>2012</b> , 344, d8190	5.9	143
175	Clinical characteristics and outcomes of patients with coronavirus disease 2019 (COVID-19) and rheumatic disease: a comparative cohort study from a US hot spots. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 1156-1162	2.4	139

174	Intake of added sugar and sugar-sweetened drink and serum uric acid concentration in US men and women. <i>Hypertension</i> , <b>2007</b> , 50, 306-12	8.5	138
173	Coffee consumption and risk of incident gout in men: a prospective study. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 2049-55		135
172	Subacute bacterial endocarditis with positive cytoplasmic antineutrophil cytoplasmic antibodies and anti-proteinase 3 antibodies. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 226-31		135
171	Risk of meticillin resistant and in patients with a documented penicillin allergy: population based matched cohort study. <i>BMJ, The</i> , <b>2018</b> , 361, k2400	5.9	131
170	Clinical phenotypes of IgG4-related disease: an analysis of two international cross-sectional cohorts. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 406-412	2.4	128
169	Clinical outcomes of treatment of anti-neutrophil cytoplasmic antibody (ANCA)-associated vasculitis based on ANCA type. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1166-9	2.4	123
168	Vitamin C intake and the risk of gout in men: a prospective study. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 502-7		122
167	Predictors of disease relapse in IgG4-related disease following rituximab. <i>Rheumatology</i> , <b>2016</b> , 55, 1000-8	3.9	118
166	Association of Immunoglobulin Levels, Infectious Risk, and Mortality With Rituximab and Hypogammaglobulinemia. <i>JAMA Network Open</i> , <b>2018</b> , 1, e184169	10.4	116
165	The 2019 American College of Rheumatology/European League Against Rheumatism Classification Criteria for IgG4-Related Disease. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 7-19	9.5	113
164	Association of Tramadol With All-Cause Mortality Among Patients With Osteoarthritis. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 969-982	27.4	105
163	Hydroxychloroquine retinopathy - implications of research advances for rheumatology care. <i>Nature Reviews Rheumatology</i> , <b>2018</b> , 14, 693-703	8.1	99
162	Independent impact of gout on the risk of acute myocardial infarction among elderly women: a population-based study. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 1162-4	2.4	89
161	A cost-effectiveness analysis of treatment options for patients with methotrexate-resistant rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 2316-27		85
160	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> , <b>2013</b> , 72, 1182-7	2.4	84
159	The Dietary Approaches to Stop Hypertension (DASH) diet, Western diet, and risk of gout in men: prospective cohort study. <i>BMJ, The</i> , <b>2017</b> , 357, j1794	5.9	83
158	Development of a Glucocorticoid Toxicity Index (GTI) using multicriteria decision analysis. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 543-546	2.4	80
157	The comparative safety of tumor necrosis factor inhibitors in rheumatoid arthritis: a meta-analysis update of 44 trials. <i>American Journal of Medicine</i> , <b>2014</b> , 127, 1208-32	2.4	78

156	Gout and the risk of Alzheimer's disease: a population-based, BMI-matched cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 547-51	2.4	77
155	Serum Uric Acid and the Risk of Incident and Recurrent Gout: A Systematic Review. <i>Journal of Rheumatology</i> , <b>2017</b> , 44, 388-396	4.1	74
154	Association of IgG4-Related Disease With History of Malignancy. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2283-9	9.5	71
153	Risk of venous thromboembolism in patients with psoriatic arthritis, psoriasis and rheumatoid arthritis: a general population-based cohort study. <i>European Heart Journal</i> , <b>2018</b> , 39, 3608-3614	9.5	70
152	Selection bias in rheumatic disease research. <i>Nature Reviews Rheumatology</i> , <b>2014</b> , 10, 403-12	8.1	69
151	Coffee consumption and risk of incident gout in women: the Nurses' Health Study. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 92, 922-7	7	68
150	Impact of diabetes against the future risk of developing gout. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 2090-4	2.4	68
149	Lipid profiles among US elderly with untreated rheumatoid arthritis--the Third National Health and Nutrition Examination Survey. <i>Journal of Rheumatology</i> , <b>2005</b> , 32, 2311-6	4.1	68
148	Gout: epidemiology and lifestyle choices. <i>Current Opinion in Rheumatology</i> , <b>2005</b> , 17, 341-5	5.3	67
147	Improved survival in rheumatoid arthritis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 408-413	2.4	63
146	An open-label, 6-month study of allopurinol safety in gout: The LASSO study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2015</b> , 45, 174-83	5.3	63
145	New Perspectives in Rheumatology: Implications of the Cardiovascular Safety of Febuxostat and Allopurinol in Patients With Gout and Cardiovascular Morbidities Trial and the Associated Food and Drug Administration Public Safety Alert. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 1702-1709	9.5	62
144	Effects of the Dietary Approaches to Stop Hypertension (DASH) Diet and Sodium Intake on Serum Uric Acid. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 3002-3009	9.5	60
143	Glucocorticoid use and serum lipid levels in US adults: the Third National Health and Nutrition Examination Survey. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 53, 528-35		58
142	Physical trauma recorded in primary care is associated with the onset of psoriatic arthritis among patients with psoriasis. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 521-525	2.4	56
141	Effects of Febuxostat in Early Gout: A Randomized, Double-Blind, Placebo-Controlled Study. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 2386-2395	9.5	56
140	Unchanging premature mortality trends in systemic lupus erythematosus: a general population-based study (1999-2014). <i>Rheumatology</i> , <b>2018</b> , 57, 337-344	3.9	56
139	Trends in Gout and Rheumatoid Arthritis Hospitalizations in the United States, 1993-2011. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 2345-7	27.4	56

138	Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. <i>Gastroenterology</i> , <b>2016</b> , 151, 351-363.e28	13.3	54
137	No causal effects of serum urate levels on the risk of chronic kidney disease: A Mendelian randomization study. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002725	11.6	54
136	The rising prevalence and incidence of gout in British Columbia, Canada: Population-based trends from 2000 to 2012. <i>Seminars in Arthritis and Rheumatism</i> , <b>2017</b> , 46, 451-456	5.3	53
135	Discordant American College of Physicians and international rheumatology guidelines for gout management: consensus statement of the Gout, Hyperuricemia and Crystal-Associated Disease Network (G-CAN). <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 561-568	8.1	52
134	The economic burden of gout: A systematic review. <i>Seminars in Arthritis and Rheumatism</i> , <b>2015</b> , 45, 75-80	5.3	51
133	Psoriasis, psoriatic arthritis and risk of gout in US men and women. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1495-500	2.4	51
132	Dietary risk factors for rheumatic diseases. <i>Current Opinion in Rheumatology</i> , <b>2005</b> , 17, 141-6	5.3	51
131	The unclosing premature mortality gap in gout: a general population-based study. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 1289-1294	2.4	49
130	Myeloperoxidase-Antineutrophil Cytoplasmic Antibody (ANCA)-Positive and ANCA-Negative Patients With Granulomatosis With Polyangiitis (Wegener's): Distinct Patient Subsets. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2945-2952	9.5	48
129	The cost-effectiveness of HLA-B*5801 screening to guide initial urate-lowering therapy for gout in the United States. <i>Seminars in Arthritis and Rheumatism</i> , <b>2017</b> , 46, 594-600	5.3	48
128	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> , <b>2021</b> , 73, 914-920	9.5	48
127	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> , <b>2016</b> , 75, 91-5	2.4	47
126	Risk of deep venous thrombosis and pulmonary embolism in individuals with polymyositis and dermatomyositis: a general population-based study. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 110-6	2.4	46
125	Genetics of gout. <i>Current Opinion in Rheumatology</i> , <b>2010</b> , 22, 144-51	5.3	46
124	The risk of fracture among patients with psoriatic arthritis and psoriasis: a population-based study. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 882-885	2.4	45
123	Smoking paradox in the development of psoriatic arthritis among patients with psoriasis: a population-based study. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 119-123	2.4	45
122	Allopurinol initiation and all-cause mortality in the general population. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1368-72	2.4	44
121	A cost effectiveness analysis of treatment options for methotrexate-naive rheumatoid arthritis. <i>Journal of Rheumatology</i> , <b>2002</b> , 29, 1156-65	4.1	44

120	Cause-specific mortality in patients with psoriatic arthritis and rheumatoid arthritis. <i>Rheumatology</i> , <b>2017</b> , 56, 907-911	3.9	42
119	Increased risk of cardiovascular disease in giant cell arteritis: a general population-based study. <i>Rheumatology</i> , <b>2016</b> , 55, 33-40	3.9	42
118	Statin use and mortality in rheumatoid arthritis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1315-20	2.4	41
117	The risk of deep venous thrombosis and pulmonary embolism in giant cell arteritis: a general population-based study. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 148-54	2.4	41
116	Evaluation of antineutrophil cytoplasmic antibody seroconversion induced by minocycline, sulfasalazine, or penicillamine. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 2488-92		41
115	The risk of pulmonary embolism and deep venous thrombosis in systemic lupus erythematosus: A general population-based study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2015</b> , 45, 195-201	5.3	40
114	Risk of Myocardial Infarction and Stroke in Patients With Granulomatosis With Polyangiitis (Wegener's): A Population-Based Study. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2752-2759	9.5	38
113	Risk factors for pseudogout in the general population. <i>Rheumatology</i> , <b>2012</b> , 51, 2070-4	3.9	37
112	Coronavirus disease 2019 outcomes among patients with rheumatic diseases 6 months into the pandemic. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, 660-666	2.4	37
111	Improved survival in granulomatosis with polyangiitis: A general population-based study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2016</b> , 45, 483-9	5.3	36
110	Alternating antineutrophil cytoplasmic antibody specificity: drug-induced vasculitis in a patient with Wegener's granulomatosis. <i>Arthritis and Rheumatism</i> , <b>1999</b> , 42, 384-8		36
109	Population Impact Attributable to Modifiable Risk Factors for Hyperuricemia. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 157-165	9.5	35
108	Population-Specific Resequencing Associates the ATP-Binding Cassette Subfamily C Member 4 Gene With Gout in New Zealand Māori and Pacific Men. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1461-1469	9.5	34
107	Total joint arthroplasty and the risk of myocardial infarction: a general population, propensity score-matched cohort study. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 2771-9	9.5	31
106	The genetic basis of gout. <i>Rheumatic Disease Clinics of North America</i> , <b>2014</b> , 40, 279-90	2.4	30
105	Renal Transplantation and Survival Among Patients With Lupus Nephritis: A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2019</b> , 170, 240-247	8	29
104	Rheumatoid arthritis and risk of chronic obstructive pulmonary disease or asthma among women: A marginal structural model analysis in the Nurses' Health Study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2018</b> , 47, 639-648	5.3	29
103	Racial disparities in the risk of Stevens-Johnson Syndrome and toxic epidermal necrolysis as urate-lowering drug adverse events in the United States. <i>Seminars in Arthritis and Rheumatism</i> , <b>2016</b> , 46, 253-258	5.3	29

102	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> , <b>2018</b> , 77, 1137-1142	2.4	28
101	Review: Unmet Needs and the Path Forward in Joint Disease Associated With Calcium Pyrophosphate Crystal Deposition. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 1182-1191	9.5	28
100	Nationwide Trends in Hospitalizations and In-Hospital Mortality in Granulomatosis With Polyangiitis (Wegener's). <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 915-921	4.7	28
99	The Toll-Like Receptor 4 (TLR4) Variant rs2149356 and Risk of Gout in European and Polynesian Sample Sets. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147939	3.7	28
98	Insight into rheumatological cause and effect through the use of Mendelian randomization. <i>Nature Reviews Rheumatology</i> , <b>2016</b> , 12, 486-96	8.1	28
97	A comprehensive survey of genetic variation in 20,691 subjects from four large cohorts. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173997	3.7	27
96	Validity of ankylosing spondylitis diagnoses in The Health Improvement Network. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2016</b> , 25, 399-404	2.6	27
95	Temporal trends in severe COVID-19 outcomes in patients with rheumatic disease: a cohort study. <i>Lancet Rheumatology</i> , <b>2021</b> , 3, e131-e137	14.2	27
94	Nocturnal risk of gout attacks. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 555-62	9.5	26
93	Early Cardiovascular Disease After the Diagnosis of Systemic Sclerosis. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 324-31	2.4	26
92	Hydroxychloroquine prescription trends and predictors for excess dosing per recent ophthalmology guidelines. <i>Arthritis Research and Therapy</i> , <b>2018</b> , 20, 133	5.7	26
91	Risk of Pulmonary Embolism and Deep Venous Thrombosis in Systemic Sclerosis: A General Population-Based Study. <i>Arthritis Care and Research</i> , <b>2016</b> , 68, 246-53	4.7	26
90	The Risk of Deep Venous Thrombosis and Pulmonary Embolism in Primary Sjögren Syndrome: A General Population-based Study. <i>Journal of Rheumatology</i> , <b>2017</b> , 44, 1184-1189	4.1	25
89	Surgical site infection in hand surgery. <i>International Orthopaedics</i> , <b>2015</b> , 39, 2191-8	3.8	25
88	Epidemiology of crystal arthropathy. <i>Rheumatic Disease Clinics of North America</i> , <b>2006</b> , 32, 255-73, v	2.4	25
87	Risk of myocardial infarction and ischaemic stroke in adults with polymyositis and dermatomyositis: a general population-based study. <i>Rheumatology</i> , <b>2016</b> , 55, 461-9	3.9	24
86	Integration of sequence data from a Consanguineous family with genetic data from an outbred population identifies PLB1 as a candidate rheumatoid arthritis risk gene. <i>PLoS ONE</i> , <b>2014</b> , 9, e87645	3.7	24
85	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> , <b>2019</b> , 71, 403-410	9.5	23



84	Obesity Paradox in Recurrent Attacks of Gout in Observational Studies: Clarification and Remedy. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 561-566	4.7	22
83	Mitochondrial genetic variation and gout in Māori and Pacific people living in Aotearoa New Zealand. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 571-578	2.4	22
82	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> , <b>2016</b> , 55, 1099-1105	3.0	22
81	Diet, alcohol, and gout: how do we advise patients given recent developments?. <i>Current Rheumatology Reports</i> , <b>2005</b> , 7, 220-6	4.9	22
80	Recorded Penicillin Allergy and Risk of Mortality: a Population-Based Matched Cohort Study. <i>Journal of General Internal Medicine</i> , <b>2019</b> , 34, 1685-1687	4	21
79	Dose-response relationship between lower serum magnesium level and higher prevalence of knee chondrocalcinosis. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 236	5.7	21
78	Racial/ethnic variation and risk factors for allopurinol-associated severe cutaneous adverse reactions: a cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1187-1193	2.4	21
77	Survival benefit of statin use in ankylosing spondylitis: a general population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 1737-1742	2.4	21
76	Trends in Gout and Rheumatoid Arthritis Hospitalizations in Canada From 2000 to 2011. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 758-762	4.7	21
75	Genomic dissection of 43 serum urate-associated loci provides multiple insights into molecular mechanisms of urate control. <i>Human Molecular Genetics</i> , <b>2020</b> , 29, 923-943	5.6	20
74	Pegloticase Treatment Significantly Decreases Blood Pressure in Patients With Chronic Gout. <i>Hypertension</i> , <b>2019</b> , 74, 95-101	8.5	18
73	SJS/TEN 2019: From science to translation. <i>Journal of Dermatological Science</i> , <b>2020</b> , 98, 2-12	4.3	18
72	Effects of Low-Fat, Mediterranean, or Low-Carbohydrate Weight Loss Diets on Serum Urate and Cardiometabolic Risk Factors: A Secondary Analysis of the Dietary Intervention Randomized Controlled Trial (DIRECT). <i>Diabetes Care</i> , <b>2020</b> , 43, 2812-2820	14.6	18
71	Comparative cardiovascular risk of allopurinol versus febuxostat in patients with gout: a nation-wide cohort study. <i>Rheumatology</i> , <b>2019</b> , 58, 2122-2129	3.9	17
70	Sleep Apnea and the Risk of Incident Gout: A Population-Based, Body Mass Index-Matched Cohort Study. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 3298-302	9.5	16
69	Disease Activity, Antineutrophil Cytoplasmic Antibody Type, and Lipid Levels in Antineutrophil Cytoplasmic Antibody-Associated Vasculitis. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 1879-1887	9.5	15
68	Lack of gene-diuretic interactions on the risk of incident gout: the NursesHealth Study and Health Professionals Follow-up Study. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1394-8	2.4	15
67	All-Cause and Cause-Specific Mortality in Patients With Granulomatosis With Polyangiitis: A Population-Based Study. <i>Arthritis Care and Research</i> , <b>2019</b> , 71, 155-163	4.7	15

66	Risk of gout flares after vaccination: a prospective case cross-over study. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1601-1604	2.4	14
65	The Effect of Statin Use on Mortality in Systemic Autoimmune Rheumatic Diseases. <i>Journal of Rheumatology</i> , <b>2018</b> , 45, 1689-1695	4.1	14
64	The role of diet in hyperuricemia and gout. <i>Current Opinion in Rheumatology</i> , <b>2021</b> , 33, 135-144	5.3	14
63	Temporal Trends of Venous Thromboembolism Risk Before and After Diagnosis of Giant Cell Arteritis. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 176-184	9.5	13
62	Septic arthritis in gout patients: a population-based cohort study. <i>Rheumatology</i> , <b>2015</b> , 54, 2095-9	3.9	12
61	Effects of Dietary Patterns on Serum Urate: Results From a Randomized Trial of the Effects of Diet on Hypertension. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 1014-1020	9.5	11
60	Effect of Disease Activity, Glucocorticoid Exposure, and Rituximab on Body Composition During Induction Treatment of Antineutrophil Cytoplasmic Antibody-Associated Vasculitis. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 1004-1010	4.7	10
59	The Risk of Gout Among Patients With Sleep Apnea: A Matched Cohort Study. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 154-160	9.5	10
58	Estimation of Primary Prevention of Gout in Men Through Modification of Obesity and Other Key Lifestyle Factors. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2027421	10.4	10
57	Does knee replacement surgery for osteoarthritis improve survival? The jury is still out. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 140-146	2.4	9
56	Meloxicam and risk of myocardial infarction: a population-based nested case-control study. <i>Rheumatology International</i> , <b>2017</b> , 37, 2071-2078	3.6	9
55	Immunoglobulin G and immunoglobulin G subclass concentrations differ according to sex and race. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2020</b> , 125, 190-195.e2	3.2	9
54	Opposing effects of sodium intake on uric acid and blood pressure and their causal implication. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 939-946.e2		9
53	Laboratory trends, hyperinflammation, and clinical outcomes for patients with a systemic rheumatic disease admitted to hospital for COVID-19: a retrospective, comparative cohort study. <i>Lancet Rheumatology, The</i> , <b>2021</b> , 3, e638-e647	14.2	9
52	Association of Tramadol Use With Risk of Hip Fracture. <i>Journal of Bone and Mineral Research</i> , <b>2020</b> , 35, 631-640	6.3	8
51	Epidemiology of Depression and Anxiety in Gout: A Systematic Review and Metaanalysis. <i>Journal of Rheumatology</i> , <b>2021</b> , 48, 129-137	4.1	7
50	Assessing the Causal Relationships Between Insulin Resistance and Hyperuricemia and Gout Using Bidirectional Mendelian Randomization. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 2096-2104	9.5	7
49	Prioritizing Future Research on Allopurinol and Febuxostat for the Management of Gout: Value of Information Analysis. <i>Pharmacoeconomics</i> , <b>2017</b> , 35, 1073-1085	4.4	6

48	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. <i>Arthritis Care and Research</i> , <b>2018</b> , 70, 1495-1500	4.7	6
47	Sharp decline in hydroxychloroquine dosing-analysis of 17,797 initiators from 2007 to 2016. <i>Clinical Rheumatology</i> , <b>2018</b> , 37, 1853-1859	3.9	6
46	Statin use and mortality in gout: A general population-based cohort study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2018</b> , 48, 449-455	5.3	6
45	Gout and the Risk of Incident Erectile Dysfunction: A Body Mass Index-matched Population-based Study. <i>Journal of Rheumatology</i> , <b>2018</b> , 45, 1192-1197	4.1	6
44	Decomposition Analysis of Spending and Price Trends for Biologic Antirheumatic Drugs in Medicare and Medicaid. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 234-241	9.5	6
43	Heart disease and the risk of allopurinol-associated severe cutaneous adverse reactions: a general population-based cohort study. <i>Cmaj</i> , <b>2019</b> , 191, E1070-E1077	3.5	6
42	Treatment Delays Associated With Prior Authorization for Infusible Medications: A Cohort Study. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 1543-1549	4.7	6
41	Hydroxychloroquine and Mortality Among Patients With Systemic Lupus Erythematosus in the General Population. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 1219-1223	4.7	5
40	Identification of Cardiovascular Monosodium Urate Crystal Deposition in Patients With Gout Using Dual-Energy Computed Tomography. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 486	16.2	5
39	Increasing Operational Capacity and Reducing Costs of Rituximab Administration: A Costing Analysis. <i>ACR Open Rheumatology</i> , <b>2020</b> , 2, 261-268	3.5	5
38	Identifying potential classification criteria for calcium pyrophosphate deposition disease (CPPD): Item generation and item reduction. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	5
37	A Randomized Pilot Study of DASH Patterned Groceries on Serum Urate in Individuals with Gout. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	5
36	Management of gout in chronic kidney disease: a G-CAN Consensus Statement on the research priorities. <i>Nature Reviews Rheumatology</i> , <b>2021</b> , 17, 633-641	8.1	5
35	Mortality trends in polymyositis and dermatomyositis: A general population-based study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2020</b> , 50, 834-839	5.3	4
34	Using electronic visits (E-visits) to achieve goal serum urate levels in patients with gout in a rheumatology practice: A pilot study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2020</b> , 50, 1382-1386	5.3	4
33	Effects of dietary macronutrients on serum urate: results from the OmniHeart trial. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 113, 1593-1599	7	4
32	Excess comorbidities in gout: the causal paradigm and pleiotropic approaches to care.. <i>Nature Reviews Rheumatology</i> , <b>2021</b> ,	8.1	4
31	Observational research in rheumatic disorders. <i>Rheumatic Disease Clinics of North America</i> , <b>2004</b> , 30, 685-99, v	2.4	3

30	Adherence to 2020 to 2025 Dietary Guidelines for Americans and the Risk of New-Onset Female Gout.. <i>JAMA Internal Medicine</i> , <b>2022</b> ,	11.5	3
29	Reassessing the Cardiovascular Safety of Febuxostat: Implications of the Febuxostat versus Allopurinol Streamlined Trial. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 721-724	9.5	3
28	Dietary and Lifestyle-Centered Approach in Gout Care and Prevention. <i>Current Rheumatology Reports</i> , <b>2021</b> , 23, 51	4.9	3
27	Risk of severe infection following rituximab and the efficacy of antimicrobial prophylaxis. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, e40	2.4	3
26	Radiologic evidence of symmetric and polyarticular monosodium urate crystal deposition in gout - A cluster pattern analysis of dual-energy CT. <i>Seminars in Arthritis and Rheumatism</i> , <b>2020</b> , 50, 54-58	5.3	3
25	Identification and characterization of peripheral vascular color-coded DECT lesions in gout and non-gout patients: The VASCURATE study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2021</b> , 51, 895-902	5.3	3
24	Genetic and Physiological Effects of Insulin on Human Urate Homeostasis. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 713710	4.6	3
23	171. CARDIOVASCULAR DISEASE IS THE MOST COMMON CAUSE OF DEATH IN ANCA-ASSOCIATED VASCULITIS (AAV). <i>Rheumatology</i> , <b>2019</b> , 58,	3.9	2
22	Tramadol and Mortality in Patients With Osteoarthritis-Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 466	27.4	2
21	Hypouricemia and Mortality Risk in the US General Population. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 1171-1179	4.7	2
20	The association of smoking with immunoglobulin G4-related disease: a case-control study. <i>Rheumatology</i> , <b>2021</b> , 60, 5310-5317	3.9	2
19	Prolonged Increases in Public-Payer Spending and Prices After Unapproved Drug Initiative Approval of Colchicine. <i>JAMA Internal Medicine</i> , <b>2021</b> , 181, 284-287	11.5	2
18	Lifetime Allergy Symptoms in IgG4-Related Disease: A Case-Control Study. <i>Arthritis Care and Research</i> , <b>2020</b> ,	4.7	2
17	Imaging features of calcium pyrophosphate deposition (CPPD) disease: consensus definitions from an international multidisciplinary working group.. <i>Arthritis Care and Research</i> , <b>2022</b> ,	4.7	2
16	Response to: Smoking paradox in the development of psoriatic arthritis among patients with psoriasisSby Lee and Song. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, e76	2.4	1
15	Response to: Association between use of non-steroidal anti-inflammatory drugs and risk of myocardial infarction in patients with spondyloarthritis and osteoarthritisS <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, e79	2.4	1
14	Does biologic therapy impact the development of PsA among patients with psoriasis?. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> ,	2.4	1
13	Gout, Hyperuricaemia and Crystal-Associated Disease Network (G-CAN) common language definition of gout. <i>RMD Open</i> , <b>2021</b> , 7,	5.9	1

12	Designing a Strategy Trial for the Management of Gout: The Use of a Modified Delphi Panel. <i>ACR Open Rheumatology</i> , <b>2021</b> , 3, 341-348	3.5	1
11	Kidney Transplantation and Cardiovascular Events Among Patients with End-Stage Renal Disease due to Lupus Nephritis: A Nationwide Cohort Study. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	1
10	Trans-ancestral dissection of urate- and gout-associated major loci SLC2A9 and ABCG2 reveals primate-specific regulatory effects. <i>Journal of Human Genetics</i> , <b>2021</b> , 66, 161-169	4.3	1
9	ANCA-associated Vasculitis Management in the United States: Data From the Rheumatology Informatics System for Effectiveness (RISE) Registry. <i>Journal of Rheumatology</i> , <b>2021</b> , 48, 1060-1064	4.1	1
8	Medications for gout and its comorbidities: mutual benefits?. <i>Current Opinion in Rheumatology</i> , <b>2021</b> , 33, 145-154	5.3	1
7	The Effects of Treatment on Body Mass Index in Giant Cell Arteritis: A Post Hoc Analysis of the GiACTA Trial.. <i>Rheumatology and Therapy</i> , <b>2021</b> , 9, 497	4.4	1
6	Topic modeling to characterize the natural history of ANCA-Associated vasculitis from clinical notes: A proof of concept study. <i>Seminars in Arthritis and Rheumatism</i> , <b>2021</b> , 51, 150-157	5.3	0
5	Response to: $\text{\$}$ s optimizing gout treatment the key to closing the mortality gap in gout patients? $\text{\$}$ by Brinck. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, e3	2.4	
4	Reply. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 1967-1968	9.5	
3	Prospective cohorts and rheumatic disease research. <i>Rheumatic Disease Clinics of North America</i> , <b>2004</b> , 30, 799-817, vii	2.4	
2	Response to: $\text{\$}$ larification regarding the statement of the association between the recombinant zoster vaccine (RZV) and gout flares $\text{\$}$ by Didierlaurent. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, e201	2.4	
1	Reply. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 481-482	9.5	