

# Tae-Hwan Kim

## List of Publications by Year in Descending Order

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

160  
papers

3,173  
citations

26  
h-index

52  
g-index

181  
ext. papers

4,034  
ext. citations

4.6  
avg, IF

4.8  
L-index

#	Paper	IF	Citations
160	Clinical Significance of Elevated Serum Caspase-1 Levels in Patients With Ankylosing Spondylitis. <i>Annals of Laboratory Medicine</i> , <b>2022</b> , 42, 293-295	3.1	0
159	Korean College of Rheumatology: Forty Years of Excellence. <i>Journal of Rheumatic Diseases</i> , <b>2022</b> , 29, 71-74	1.2	
158	Age-stratified trends in the progression of spinal radiographic damage in patients with ankylosing spondylitis: a longitudinal study. <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2022</b> , 14, 1759720X2211003 <sup>1</sup>	3.8	1
157	Macrophage migration inhibitory factor drives pathology in a mouse model of spondyloarthritis and is associated with human disease. <i>Science Translational Medicine</i> , <b>2021</b> , 13, eabg1210	17.5	2
156	STAT3 phosphorylation inhibition for treating inflammation and new bone formation in ankylosing spondylitis. <i>Rheumatology</i> , <b>2021</b> , 60, 3923-3935	3.9	10
155	Gender differences in factors associated with low quality of life and depression in Korean patients with ankylosing spondylitis. <i>Quality of Life Research</i> , <b>2021</b> , 30, 2299-2310	3.7	1
154	Efficacy and safety of brodalumab, an anti-IL17RA monoclonal antibody, in patients with axial spondyloarthritis: 16-week results from a randomised, placebo-controlled, phase 3 trial. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> ,	2.4	8
153	Polygenic Risk Scores have high diagnostic capacity in ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, 1168-1174	2.4	8
152	Blocking TNF $\alpha$ attenuates progressive cartilage matrix degradation in inflammatory arthritis. <i>Experimental and Therapeutic Medicine</i> , <b>2021</b> , 22, 808	2.1	0
151	Response to: 'Correspondence on 'Efficacy and safety of brodalumab, an anti-IL17RA monoclonal antibody, in patients with axial spondyloarthritis: 16-week results from a randomised, placebo-controlled, phase 3 trial'' by Zhao and Huang. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> ,	2.4	1
150	Anterior Chest Wall Involvement in Spondyloarthritis Patients as Detected by Magnetic Resonance Imaging: A Case Series and Literature Review. <i>Journal of Rheumatic Diseases</i> , <b>2021</b> , 28, 159-164	1.2	
149	Clinical characteristics of non-radiographic axial spondyloarthritis: Results of the Korean Nonradiographic Axial SPondyloArthritis (KONASPA) data. <i>International Journal of Rheumatic Diseases</i> , <b>2021</b> , 24, 1137-1147	2.3	0
148	RNA interference-mediated suppression of TNF- $\alpha$ converting enzyme as an alternative anti-TNF- $\alpha$ therapy for rheumatoid arthritis. <i>Journal of Controlled Release</i> , <b>2021</b> , 330, 1300-1312	11.7	6
147	Meta-analysis of 208370 East Asians identifies 113 susceptibility loci for systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, 632-640	2.4	31
146	Fracture Risk and Its Prevention Patterns in Korean Patients with Polymyalgia Rheumatica: a Retrospective Cohort Study. <i>Journal of Korean Medical Science</i> , <b>2021</b> , 36, e263	4.7	1
145	Use of Quantitative Vertebral Bone Marrow Fat Fraction to Assess Disease Activity and Chronicity in Patients with Ankylosing Spondylitis. <i>Korean Journal of Radiology</i> , <b>2021</b> , 22, 1671-1679	6.9	0
144	Dose Reduction of Tumor Necrosis Factor Inhibitor and its Effect on Medical Costs for Patients with Ankylosing Spondylitis. <i>Rheumatology and Therapy</i> , <b>2021</b> , 8, 347-359	4.4	1

143	The role of ixekizumab in non-radiographic axial spondyloarthritis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2021</b> , 13, 1759720X20986734	3.8	3
142	Low BASDAI score alone is not a good predictor of anti-tumor necrosis factor treatment efficacy in ankylosing spondylitis: a retrospective cohort study. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 140	2.8	1
141	-Derived Protein Attenuates Inflammation and New Bone Formation in Ankylosing Spondylitis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 615369	8.4	2
140	The risk factors and incidence of major infectious diseases in patients with ankylosing spondylitis receiving tumor necrosis factor inhibitors. <i>Modern Rheumatology</i> , <b>2021</b> , 31, 1192-1201	3.3	1
139	Effect of Muscle Cell Preservation on Viability and Differentiation of Hamstring Tendon Graft In Vitro. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
138	Safety and Efficacy of Upadacitinib in Patients With Active Ankylosing Spondylitis and an Inadequate Response to Nonsteroidal Antiinflammatory Drug Therapy: One-Year Results of a Double-Blind, Placebo-Controlled Study and Open-Label Extension. <i>Arthritis and Rheumatology</i> , <b>2021</b> ,	9.5	3
137	The usefulness of trabecular bone score in patients with ankylosing spondylitis. <i>Korean Journal of Internal Medicine</i> , <b>2021</b> , 36, 1211-1220	2.5	8
136	Safety of Tacrolimus in Autoimmune Disease: Results From Post-marketing Surveillance in South Korea. <i>Journal of Rheumatic Diseases</i> , <b>2021</b> , 28, 202-215	1.2	0
135	The TNF-NF- $\kappa$ -DKK1 Axis Promoted Bone Formation in the Enthesis of Ankylosing Spondylitis. <i>Journal of Rheumatic Diseases</i> , <b>2021</b> , 28, 216-224	1.2	3
134	KOBIO, the First Web-based Korean Biologics Registry Operated With a Unified Platform Among Distinct Disease Entities. <i>Journal of Rheumatic Diseases</i> , <b>2021</b> , 28, 176-182	1.2	5
133	WNT16 elevation induced cell senescence of osteoblasts in ankylosing spondylitis. <i>Arthritis Research and Therapy</i> , <b>2021</b> , 23, 301	5.7	1
132	Autoantibodies against Protein Phosphatase Magnesium-Dependent 1A as a Biomarker for Predicting Radiographic Progression in Ankylosing Spondylitis Treated with Anti-Tumor Necrosis Factor Agents. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	4
131	Proteomic analysis of human synovial fluid reveals potential diagnostic biomarkers for ankylosing spondylitis. <i>Clinical Proteomics</i> , <b>2020</b> , 17, 20	5	7
130	Identification of highly potent and selective inhibitor, TIPTP, of the p22phox-Rubicon axis as a therapeutic agent for rheumatoid arthritis. <i>Scientific Reports</i> , <b>2020</b> , 10, 4570	4.9	5
129	Anterior cruciate ligament remnant cells have different potentials for cell differentiation based on their location. <i>Scientific Reports</i> , <b>2020</b> , 10, 3097	4.9	6
128	DKK1 Induced by 1,25D3 Is Required for the Mineralization of Osteoblasts. <i>Cells</i> , <b>2020</b> , 9,	7.9	13
127	A 5-year Retrospective Analysis of Drug Survival, Safety, and Effectiveness of the Infliximab Biosimilar CT-P13 in Patients with Rheumatoid Arthritis and Ankylosing Spondylitis. <i>Clinical Drug Investigation</i> , <b>2020</b> , 40, 541-553	3.2	11
126	Effects of dihydrotestosterone on osteoblast activity in curdlan-administered SKG mice and osteoprogenitor cells in patients with ankylosing spondylitis. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 121	5.7	5

125	TGF $\beta$ Suppressed Matrix Mineralization of Osteoblasts Differentiation by Regulating SMURF1-C/EBP $\delta$ DKK1 Axis. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
124	Effect of biologics in the level of cytokines in the synovial fluid of patients with ankylosing spondylitis. <i>Korean Journal of Internal Medicine</i> , <b>2020</b> , 35, 465-473	2.5	5
123	Bertolotti's Syndrome Requiring Intervention for Lower Back Pain: Two Cases Suspected as Ankylosing Spondylitis. <i>Journal of Rheumatic Diseases</i> , <b>2020</b> , 27, 209-212	1.2	
122	Predictive value of semi-quantitative index from F-18-fluoride PET/CT for treatment response in patients with ankylosing spondylitis. <i>European Journal of Radiology</i> , <b>2020</b> , 129, 109048	4.7	3
121	Gastrointestinal risk factors and patient-reported outcomes of ankylosing spondylitis in Korea. <i>International Journal of Rheumatic Diseases</i> , <b>2020</b> , 23, 342-349	2.3	3
120	Ixekizumab for patients with non-radiographic axial spondyloarthritis (COAST-X): a randomised, placebo-controlled trial. <i>Lancet, The</i> , <b>2020</b> , 395, 53-64	40	74
119	Negative Regulation of Osteoclast Commitment by Intracellular Protein Phosphatase Magnesium-Dependent 1A. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 750-760	9.5	7
118	Radiographic Progression in Patients With Ankylosing Spondylitis According to Uveitis Based on the Observation Study of Korean Spondyloarthropathy Registry. <i>Archives of Rheumatology</i> , <b>2020</b> , 35, 1-6	0.9	2
117	Tumour necrosis factor inhibitors slow radiographic progression in patients with ankylosing spondylitis: 18-year real-world evidence. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 1327-1332	2.4	23
116	Frequency of peripheral diseases in Korean patients with ankylosing spondylitis and the effectiveness of adalimumab. <i>International Journal of Rheumatic Diseases</i> , <b>2020</b> , 23, 1175-1183	2.3	2
115	Secukinumab provided significant and sustained improvement in the signs and symptoms of ankylosing spondylitis: results from the 52-week, Phase III China-centric study, MEASURE 5. <i>Chinese Medical Journal</i> , <b>2020</b> , 133, 2521-2531	2.9	10
114	Conventional disease-modifying antirheumatic drugs therapy may not slow spinal radiographic progression in ankylosing spondylitis: results from an 18-year longitudinal dataset. <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2020</b> , 12, 1759720X20975912	3.8	6
113	MHC associations of ankylosing spondylitis in East Asians are complex and involve non-HLA-B27 HLA contributions. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 74	5.7	5
112	Deletion at 2q14.3 is associated with worse response to TNF- $\beta$ blockers in patients with rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 195	5.7	1
111	Clinical outcomes of patients with active rheumatoid arthritis with normal acute phase reactant values. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 852-859	2.3	
110	Prefoldin 5 and Anti-prefoldin 5 Antibodies as Biomarkers for Uveitis in Ankylosing Spondylitis. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 384	8.4	10
109	Clinical Characteristics of Patients with Spondyloarthritis in Japan in Comparison with Other Regions of the World. <i>Journal of Rheumatology</i> , <b>2019</b> , 46, 896-903	4.1	10
108	Evaluation of disease chronicity by bone marrow fat fraction using sacroiliac joint magnetic resonance imaging in patients with spondyloarthritis: A retrospective study. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 734-741	2.3	7

107	Malignancy risk in Korean male patients with ankylosing spondylitis. <i>Rheumatology International</i> , <b>2019</b> , 39, 1741-1748	3.6	5
106	Effects of tapering tumor necrosis factor inhibitor on the achievement of inactive disease in patients with axial spondyloarthritis: a nationwide cohort study. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 163	5.7	7
105	Efficacy and safety of upadacitinib in patients with active ankylosing spondylitis (SELECT-AXIS 1): a multicentre, randomised, double-blind, placebo-controlled, phase 2/3 trial. <i>Lancet, The</i> , <b>2019</b> , 394, 2108-2117	4.9	104
104	Factors associated with time to diagnosis from symptom onset in patients with early rheumatoid arthritis. <i>Korean Journal of Internal Medicine</i> , <b>2019</b> , 34, 910-916	2.5	10
103	CCAAT/enhancer-binding protein beta (C/EBP $\beta$ ) is an important mediator of 1,25 dihydroxyvitamin D3 (1,25D3)-induced receptor activator of nuclear factor kappa-B ligand (RANKL) expression in osteoblasts. <i>BMB Reports</i> , <b>2019</b> , 52, 391-396	5.5	4
102	OP0234 EFFICACY AND SAFETY OF BRODALUMAB, AN ANTI-INTERLEUKIN-17 RECEPTOR A MONOCLONAL ANTIBODY, IN PATIENTS WITH AXIAL SPONDYLOARTHRITIS: A 16 WEEK RESULTS OF A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED STUDY		5
101	FRI0414 SECUKINUMAB PROVIDES RAPID AND SIGNIFICANT IMPROVEMENT IN THE SIGNS AND SYMPTOMS OF ANKYLOSING SPONDYLITIS: PRIMARY (16-WEEK) RESULTS FROM A PHASE 3 CHINA-CENTRIC STUDY, MEASURE 5 <b>2019</b> ,		2
100	Effect of tumor necrosis factor inhibition on spinal inflammation and spinal ankylosis in SKG mice. <i>Scientific Reports</i> , <b>2019</b> , 9, 18000	4.9	3
99	Radiologic features in symptomatic/asymptomatic heels of patients with ankylosing spondylitis. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 222-227	2.3	
98	A dual role of TGF- $\beta$ in human osteoclast differentiation mediated by Smad1 versus Smad3 signaling. <i>Immunology Letters</i> , <b>2019</b> , 206, 33-40	4.1	15
97	Regulation of osteoblasts by alkaline phosphatase in ankylosing spondylitis. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 252-261	2.3	24
96	ImmunoChip Meta-Analysis of Inflammatory Bowel Disease Identifies Three Novel Loci and Four Novel Associations in Previously Reported Loci. <i>Journal of Crohns and Colitis</i> , <b>2018</b> , 12, 730-741	1.5	16
95	Accelerated osteogenic differentiation of human bone-derived cells in ankylosing spondylitis. <i>Journal of Bone and Mineral Metabolism</i> , <b>2018</b> , 36, 307-313	2.9	17
94	IL-17A induces osteoblast differentiation by activating JAK2/STAT3 in ankylosing spondylitis. <i>Arthritis Research and Therapy</i> , <b>2018</b> , 20, 115	5.7	70
93	Risankizumab, an IL-23 inhibitor, for ankylosing spondylitis: results of a randomised, double-blind, placebo-controlled, proof-of-concept, dose-finding phase 2 study. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1295-1302	2.4	188
92	Prevalence and Associated Factors for Non-adherence in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatic Diseases</i> , <b>2018</b> , 25, 47	1.2	4
91	Amino acid position 37 of HLA-DR $\beta$ affects susceptibility to Crohn's disease in Asians. <i>Human Molecular Genetics</i> , <b>2018</b> , 27, 3901-3910	5.6	12
90	Identification and characterization of human bone-derived cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 495, 1257-1263	3.4	9

89	Characteristics of Uveitis in Patients with Ankylosing Spondylitis in Korea: A Single-center Survey. <i>Journal of Rheumatic Diseases</i> , <b>2018</b> , 25, 28	1.2	5
88	Ixekizumab, an interleukin-17A antagonist in the treatment of ankylosing spondylitis or radiographic axial spondyloarthritis in patients previously untreated with biological disease-modifying anti-rheumatic drugs (COAST-V): 16 week results of a phase 3 randomised, double-blind, active-controlled and placebo-controlled trial. <i>Lancet. The</i> , <b>2018</b> , 392, 2441-2451	4.0	161
87	Poly-D-glutamic acid suppresses osteoclastogenesis in human osteoclast precursors and prevents joint damage in a collagen-induced murine arthritis model. <i>Immunology Letters</i> , <b>2018</b> , 203, 80-86	4.1	5
86	What factors affect discordance between physicians and patients in the global assessment of disease activity in rheumatoid arthritis?. <i>Modern Rheumatology</i> , <b>2017</b> , 27, 35-41	3.3	9
85	Digital tomosynthesis as a new diagnostic tool for evaluation of spine damage in patients with ankylosing spondylitis. <i>Rheumatology International</i> , <b>2017</b> , 37, 207-212	3.6	9
84	Comparative effectiveness of treatment options after conventional DMARDs failure in rheumatoid arthritis. <i>Rheumatology International</i> , <b>2017</b> , 37, 975-982	3.6	8
83	Impact of early diagnosis on functional disability in rheumatoid arthritis. <i>Korean Journal of Internal Medicine</i> , <b>2017</b> , 32, 738-746	2.5	11
82	A novel role for bone-derived cells in ankylosing spondylitis: Focus on IL-23. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 491, 787-793	3.4	11
81	Impact of interstitial lung disease on mortality of patients with rheumatoid arthritis. <i>Rheumatology International</i> , <b>2017</b> , 37, 1735-1745	3.6	23
80	Clinical characteristics and outcomes of diffuse alveolar hemorrhage in patients with systemic lupus erythematosus. <i>Seminars in Arthritis and Rheumatism</i> , <b>2017</b> , 46, 782-787	5.3	24
79	Does Painful Heels in Ankylosing Spondylitis Demonstrate Distinctive Features on Plain Radiographs: A Study of 104 Cases. <i>Journal of Rheumatic Diseases</i> , <b>2017</b> , 24, 93	1.2	
78	Andersson lesions of whole spine magnetic resonance imaging compared with plain radiography in ankylosing spondylitis. <i>Rheumatology International</i> , <b>2016</b> , 36, 1663-1670	3.6	9
77	Drug retention and safety of TNF inhibitors in elderly patients with rheumatoid arthritis. <i>BMC Musculoskeletal Disorders</i> , <b>2016</b> , 17, 333	2.8	21
76	Association-heterogeneity mapping identifies an Asian-specific association of the GTF2I locus with rheumatoid arthritis. <i>Scientific Reports</i> , <b>2016</b> , 6, 27563	4.9	13
75	High-density genotyping of immune-related loci identifies new SLE risk variants in individuals with Asian ancestry. <i>Nature Genetics</i> , <b>2016</b> , 48, 323-30	36.3	156
74	TREM-1, a negative regulator of human osteoclastogenesis. <i>Immunology Letters</i> , <b>2016</b> , 171, 50-9	4.1	4
73	Radiologic Changes in the Symphysis Pubis of Male Patients with Ankylosing Spondylitis. <i>Journal of Rheumatology</i> , <b>2016</b> , 43, 330-4	4.1	2
72	Radiographic progression in patients with ankylosing spondylitis according to tumor necrosis factor blocker exposure: Observation Study of Korean Spondyloarthropathy Registry (OSKAR) data. <i>Joint Bone Spine</i> , <b>2016</b> , 83, 569-72	2.9	15

71	Prevalence of comorbidities and evaluation of their screening in spondyloarthritis: results of the international cross-sectional ASAS-COMOSPA study. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1016-23 <sup>2,4</sup>	139
70	Imputing Variants in HLA-DR Beta Genes Reveals That HLA-DRB1 Is Solely Associated with Rheumatoid Arthritis and Systemic Lupus Erythematosus. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150283	3.7 17
69	Safety of Resuming Tumor Necrosis Factor Inhibitors in Ankylosing Spondylitis Patients Concomitant with the Treatment of Active Tuberculosis: A Retrospective Nationwide Registry of the Korean Society of Spondyloarthritis Research. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153816	3.7 12
68	Factors Contributing to Discordance between the 2011 ACR/EULAR Criteria and Physician Clinical Judgment for the Identification of Remission in Patients with Rheumatoid Arthritis. <i>Journal of Korean Medical Science</i> , <b>2016</b> , 31, 1907-1913	4.7 6
67	Prevalence and possible causes of hypouricemia at a tertiary care hospital. <i>Korean Journal of Internal Medicine</i> , <b>2016</b> , 31, 971-6	2.5 17
66	Mapping health assessment questionnaire disability index (HAQ-DI) score, pain visual analog scale (VAS), and disease activity score in 28 joints (DAS28) onto the EuroQol-5D (EQ-5D) utility score with the KOREan Observational study Network for Arthritis (KORONA) registry data. <i>Rheumatology International</i> ( <b>2016</b> , 36, 505-10)	3.6 15
65	Incidence and risk factors of fractures in patients with rheumatoid arthritis: an Asian prospective cohort study. <i>Rheumatology International</i> , <b>2016</b> , 36, 1205-14	3.6 21
64	Loss of anterior concavity of the first sacrum can predict spinal involvement in ankylosing spondylitis. <i>Rheumatology International</i> , <b>2016</b> , 36, 161-5	3.6 1
63	The frequency of and risk factors for osteoporosis in Korean patients with rheumatoid arthritis. <i>BMC Musculoskeletal Disorders</i> , <b>2016</b> , 17, 98	2.8 28
62	Developing a Risk-scoring Model for Ankylosing Spondylitis Based on a Combination of HLA-B27, Single-nucleotide Polymorphism, and Copy Number Variant Markers. <i>Journal of Rheumatology</i> , <b>2016</b> , 43, 2136-2141	4.1 6
61	Comparison on radiographic progression for 5 years between juvenile onset ankylosing spondylitis and adult onset ankylosing spondylitis: an observational study of the Korean SpondyloArthropathy Registry (OSKAR) data. <i>Clinical and Experimental Rheumatology</i> , <b>2016</b> , 34, 668-72	2.2 2
60	High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, e13	2.4 76
59	ERAP2 is associated with ankylosing spondylitis in HLA-B27-positive and HLA-B27-negative patients. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1627-9	2.4 63
58	Factors Associated with the Use of Complementary and Alternative Medicine for Korean Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , <b>2015</b> , 42, 2075-81	4.1 18
57	1 $\alpha$ 25-Dihydroxyvitamin D3 upregulates HIF-1 and TREM-1 via mTOR signaling. <i>Immunology Letters</i> , <b>2015</b> , 163, 14-21	4.1 10
56	High level of interleukin-32 gamma in the joint of ankylosing spondylitis is associated with osteoblast differentiation. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 350	5.7 21
55	An HLA-C amino-acid variant in addition to HLA-B*27 confers risk for ankylosing spondylitis in the Korean population. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 342	5.7 17
54	Incidence of Tuberculosis in Rheumatoid Arthritis Patients Using Anti-Tumor Necrosis Factor Agents following Latent Tuberculosis Infection Screening Strategies. <i>Journal of Rheumatic Diseases</i> , <b>2015</b> , 22, 223	1.2 3

53	Gene expression profile predicting the response to anti-TNF treatment in patients with rheumatoid arthritis; analysis of GEO datasets. <i>Joint Bone Spine</i> , <b>2014</b> , 81, 325-30	2.9	31
52	Follow-up testing of interferon-gamma release assays are useful in ankylosing spondylitis patients receiving anti-tumor necrosis factor alpha for latent tuberculosis infection. <i>Journal of Korean Medical Science</i> , <b>2014</b> , 29, 1090-3	4.7	9
51	The reliability and validity of a Korean translation of the ASAS Health Index and Environmental Factors in Korean patients with axial spondyloarthritis. <i>Journal of Korean Medical Science</i> , <b>2014</b> , 29, 334-7	4.7	7
50	Prediction for TNF Inhibitor Users in RA Patients According to Reimbursement Criteria Based on DAS28. <i>Journal of Rheumatic Diseases</i> , <b>2014</b> , 21, 64	1.2	6
49	Genome-wide copy number variation analysis identifies deletion variants associated with ankylosing spondylitis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 2103-12	9.5	26
48	The presence of peripheral arthritis delays spinal radiographic progression in ankylosing spondylitis: Observation Study of the Korean Spondyloarthropathy Registry. <i>Rheumatology</i> , <b>2014</b> , 53, 1404-8	3.9	13
47	Allelic heterogeneity in NCF2 associated with systemic lupus erythematosus (SLE) susceptibility across four ethnic populations. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 1656-68	5.6	50
46	Bone morphogenetic protein 6 polymorphisms are associated with radiographic progression in ankylosing spondylitis. <i>PLoS ONE</i> , <b>2014</b> , 9, e104966	3.7	18
45	SKI306X inhibition of glycosaminoglycan degradation in human cartilage involves down-regulation of cytokine-induced catabolic genes. <i>Korean Journal of Internal Medicine</i> , <b>2014</b> , 29, 647-55	2.5	9
44	Expression of PRDM10 in arthritic synovial derived tissues. <i>Genes and Genomics</i> , <b>2013</b> , 35, 685-691	2.1	3
43	Regulation of TREM-1 expression by 1,25-dihydroxyvitamin D3 in human monocytes/macrophages. <i>Immunology Letters</i> , <b>2013</b> , 154, 80-5	4.1	21
42	HLA-B27 homozygosity has no influence on radiographic damage in ankylosing spondylitis: Observation Study of Korean spondyloArthropathy Registry (OSKAR) data. <i>Joint Bone Spine</i> , <b>2013</b> , 80, 488-91	2.9	12
41	1,25-Dihydroxyvitamin D3 inhibits directly human osteoclastogenesis by down-regulation of the c-Fms and RANK expression. <i>Joint Bone Spine</i> , <b>2013</b> , 80, 307-14	2.9	14
40	Factors influencing discrepancies between the QuantiFERON-TB gold in tube test and the tuberculin skin test in Korean patients with rheumatic diseases. <i>Seminars in Arthritis and Rheumatism</i> , <b>2013</b> , 42, 424-32	5.3	25
39	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. <i>Nature Genetics</i> , <b>2013</b> , 45, 730-8	36.3	551
38	Caspase-1 level in synovial fluid is high in patients with spondyloarthropathy but not in patients with gout. <i>Journal of Korean Medical Science</i> , <b>2013</b> , 28, 1289-92	4.7	10
37	Updates of Spondyloarthrothy Treatment. <i>Korean Journal of Medicine</i> , <b>2013</b> , 85, 256	0.5	1
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