

Ji Hyeon Ju

List of Publications by Year in descending order

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Version: 2024-02-01

208
papers

5,899
citations

66343

42
h-index

106344

65
g-index

214
all docs

214
docs citations

214
times ranked

8833
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of the Current Trends in Clinical Trials Involving Induced Pluripotent Stem Cells. Stem Cell Reviews and Reports, 2022, 18, 142-154.	3.8	54
2	Can whole spine magnetic resonance imaging predict radiographic progression and inflammatory activity in axial spondyloarthritis?. Joint Bone Spine, 2022, 89, 105352.	1.6	4
3	Chronic kidney disease in Korean patients with lupus nephritis: over a 35-year period at a single center. Clinical Rheumatology, 2022, 41, 1665-1674.	2.2	2
4	The Role of Transforming Growth Factor Beta in Joint Homeostasis and Cartilage Regeneration. Tissue Engineering - Part C: Methods, 2022, 28, 570-587.	2.1	5
5	Mitigating Effect of Estrogen in Alzheimer's Disease-Mimicking Cerebral Organoid. Frontiers in Neuroscience, 2022, 16, 816174.	2.8	10
6	Lupus Heart Disease Modeling with Combination of Induced Pluripotent Stem Cell-Derived Cardiomyocytes and Lupus Patient Serum. International Journal of Stem Cells, 2022, 15, 233-246.	1.8	5
7	Preferential stimulation of melanocytes by M2 macrophages to produce melanin through vascular endothelial growth factor. Scientific Reports, 2022, 12, 6416.	3.3	5
8	Anti-fibrotic effect of a selective estrogen receptor modulator in systemic sclerosis. Stem Cell Research and Therapy, 2022, 13, .	5.5	6
9	Influence of proton pump inhibitor or rebamipide use on gut microbiota of rheumatoid arthritis patients. Rheumatology, 2021, 60, 708-716.	1.9	10
10	A clinical comparison of an endothelin receptor antagonist and phosphodiesterase type 5 inhibitors for treating digital ulcers of systemic sclerosis. Rheumatology, 2021, 60, 5814-5819.	1.9	5
11	Characterization of Early-Onset Finger Osteoarthritis-Like Condition Using Patient-Derived Induced Pluripotent Stem Cells. Cells, 2021, 10, 317.	4.1	4
12	Janus kinase inhibitors for the treatment of rheumatoid arthritis. Journal of the Korean Medical Association, 2021, 64, 105-108.	0.3	2
13	Human-induced pluripotent stem cell lines (CMCi006-A and CMCi007-A) from a female and male patient with Fabry disease carrying the same frameshift deletion mutation. Stem Cell Research, 2021, 51, 102214.	0.7	8
14	Recent Developments in Clinical Applications of Mesenchymal Stem Cells in the Treatment of Rheumatoid Arthritis and Osteoarthritis. Frontiers in Immunology, 2021, 12, 631291.	4.8	70
15	Recent Updates of Diagnosis, Pathophysiology, and Treatment on Osteoarthritis of the Knee. International Journal of Molecular Sciences, 2021, 22, 2619.	4.1	158
16	Streamlining cell fate decisions during chondrogenesis. Nature Reviews Rheumatology, 2021, 17, 313-314.	8.0	2
17	Minicircles for Investigating and Treating Arthritic Diseases. Pharmaceutics, 2021, 13, 736.	4.5	1
18	Pathogenic Role of Circulating Citrullinated Antigens and Anti-Cyclic Monoclonal Citrullinated Peptide Antibodies in Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 692242.	4.8	8

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19	Gut Microbiome Bridges Over Troubled Joints. <i>Journal of Rheumatic Diseases</i> , 2021, 28, 111-112.	1.1	0
20	Restoration of Osteogenesis by CRISPR/Cas9 Genome Editing of the Mutated COL1A1 Gene in Osteogenesis Imperfecta. <i>Journal of Clinical Medicine</i> , 2021, 10, 3141.	2.4	17
21	Increased Potential of Bone Formation with the Intravenous Injection of a Parathyroid Hormone-Related Protein Minicircle DNA Vector. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9069.	4.1	3
22	Perichondrium-inspired permeable nanofibrous tube well promoting differentiation of hiPSC-derived pellet toward hyaline-like cartilage pellet. <i>Biofabrication</i> , 2021, 13, 045015.	7.1	4
23	Promoting Long-term Cultivation of Motor Neurons for 3D Neuromuscular Junction Formation of 3D In Vitro Using Central Nervous Tissue-Derived Bioink. <i>Advanced Healthcare Materials</i> , 2021, 10, e2100581.	7.6	14
24	Impact of Posttranslational Modification in Pathogenesis of Rheumatoid Arthritis: Focusing on Citrullination, Carbamylation, and Acetylation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10576.	4.1	21
25	The Role of Fibrosis in Osteoarthritis Progression. <i>Life</i> , 2021, 11, 3.	2.4	50
26	Human kidney organoids model the tacrolimus nephrotoxicity and elucidate the role of autophagy. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1420-1436.	1.7	13
27	Red ginseng extracts as an adjunctive therapeutic for gout: preclinical and clinical evidence. <i>Food and Agricultural Immunology</i> , 2021, 32, 1-14.	1.4	2
28	Application of Induced Pluripotent Stem Cells for Disease Modeling and 3D Model Construction: Focus on Osteoarthritis. <i>Cells</i> , 2021, 10, 3032.	4.1	2
29	Effects of Bosentan in the Treatment of Digital Ulcers in Korean Patients With Systemic Sclerosis. <i>Journal of Clinical Rheumatology</i> , 2021, 27, e599-e601.	0.9	1
30	Renal function deterioration is an independent mortality determinant in Koreans diagnosed with lupus nephritis. <i>Lupus</i> , 2021, 30, 1896-1905.	1.6	2
31	Prognostic signature of interferon- γ and interleukin-17A in early rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , 2021, , .	0.8	0
32	Association of periodontitis with radiographic knee osteoarthritis. <i>Journal of Periodontology</i> , 2020, 91, 369-376.	3.4	9
33	Impact of TNF- α inhibitor on lipid profile and atherogenic index of plasma in axial spondyloarthritis: 2-year follow-up data from the Catholic Axial Spondyloarthritis COhort (CASCO). <i>Clinical Rheumatology</i> , 2020, 39, 471-477.	2.2	9
34	Longitudinal Association Between Trabecular Bone Loss and Disease Activity in Axial Spondyloarthritis: A 4-year Prospective Study. <i>Journal of Rheumatology</i> , 2020, 47, 1330-1337.	2.0	15
35	Intracerebral transplantation of HLA-homozygous human iPSC-derived neural precursors ameliorates the behavioural and pathological deficits in a rodent model of ischaemic stroke. <i>Cell Proliferation</i> , 2020, 53, e12884.	5.3	8
36	Supramolecular Injectable Hyaluronate Hydrogels for Cartilage Tissue Regeneration. <i>ACS Applied Bio Materials</i> , 2020, 3, 5040-5047.	4.6	25

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37	Development of genetic quality tests for good manufacturing practice-compliant induced pluripotent stem cells and their derivatives. <i>Scientific Reports</i> , 2020, 10, 3939.	3.3	22
38	Chondrogenic Differentiation from Induced Pluripotent Stem Cells Using Non-Viral Minicircle Vectors. <i>Cells</i> , 2020, 9, 582.	4.1	23
39	Response to “Comment on ‘Impact of TNF- α inhibitor on lipid profile and atherogenic index of plasma in axial spondyloarthritis: Two-year follow-up data from the Catholic Axial Spondyloarthritis COhort (CASCO)’” <i>Clinical Rheumatology</i> , 2020, 39, 481-482.	2.2	1
40	Exacerbation of symptomatic arthritis by cigarette smoke in experimental arthritis. <i>PLoS ONE</i> , 2020, 15, e0230719.	2.5	12
41	The Role of Chondrocyte Hypertrophy and Senescence in Osteoarthritis Initiation and Progression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2358.	4.1	157
42	Echocardiographic Evaluation of Axial Spondyloarthritis in Korea: Data From the Catholic Axial Spondyloarthritis Cohort. <i>Journal of Rheumatic Diseases</i> , 2020, 27, 30.	1.1	1
43	Effects of birth months on rheumatic diseases in South Korea: a nationwide case-control study. <i>Clinical and Experimental Rheumatology</i> , 2020, 38, 411-419.	0.8	2
44	Inflammation on spinal magnetic resonance imaging is associated with poor bone quality in patients with ankylosing spondylitis. <i>Modern Rheumatology</i> , 2019, 29, 829-835.	1.8	17
45	Alcohol consumption as a predictor of the progression of spinal structural damage in axial spondyloarthritis: data from the Catholic Axial Spondyloarthritis COhort (CASCO). <i>Arthritis Research and Therapy</i> , 2019, 21, 187.	3.5	14
46	Low bone mineral density of vertebral lateral projections can predict spinal radiographic damage in patients with ankylosing spondylitis. <i>Clinical Rheumatology</i> , 2019, 38, 3567-3574.	2.2	17
47	Gut Microbial Composition and Function Are Altered in Patients with Early Rheumatoid Arthritis. <i>Journal of Clinical Medicine</i> , 2019, 8, 693.	2.4	64
48	Generation of 3D Skin Organoid from Cord Blood-derived Induced Pluripotent Stem Cells. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	9
49	Application of a real-time pain monitoring system in Korean fibromyalgia patients: A pilot study. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 934-939.	1.9	11
50	Insulin resistance is an independent predictor of erectile dysfunction in patients with gout. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 202-209.	1.7	6
51	Predictors of Assessment of Spondyloarthritis International Society (ASAS) Health Index in Axial Spondyloarthritis and Comparison of ASAS Health Index between Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis: Data from the Catholic Axial Spondyloarthritis COhort (CASCO). <i>Journal of Clinical Medicine</i> , 2019, 8, 467.	2.4	17
52	Soluble siglec-5 is a novel salivary biomarker for primary Sjogren's syndrome. <i>Journal of Autoimmunity</i> , 2019, 100, 114-119.	6.5	17
53	Metabolomic profiles of induced pluripotent stem cells derived from patients with rheumatoid arthritis and osteoarthritis. <i>Stem Cell Research and Therapy</i> , 2019, 10, 319.	5.5	15
54	Graft immaturity and safety concerns in transplanted human kidney organoids. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-13.	7.7	48

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55	A Novel Hepatic Anti-Fibrotic Strategy Utilizing the Secretome Released from Etanercept-Synthesizing Adipose-Derived Stem Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6302.	4.1	8
56	Induced Osteogenesis in Plants Decellularized Scaffolds. <i>Scientific Reports</i> , 2019, 9, 20194.	3.3	74
57	Sodium Chloride Aggravates Arthritis via Th17 Polarization. <i>Yonsei Medical Journal</i> , 2019, 60, 88.	2.2	26
58	Development of immunocompatible pluripotent stem cells via CRISPR-based human leukocyte antigen engineering. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-11.	7.7	28
59	Efficacy and Safety of Ixekizumab in the Treatment of Radiographic Axial Spondyloarthritis: Sixteenâ€Week Resultsâ€From a Phase <sc>III</sc> Randomized, Doubleâ€Blind, Placeboâ€Controlled Trial in Patients With Prior Inadequate Response to or Intolerance of Tumor Necrosis Factor Inhibitors. <i>Arthritis and Rheumatology</i> , 2019, 71, 599-611.	5.6	142
60	Application of Cord Blood and Cord Blood-Derived Induced Pluripotent Stem Cells for Cartilage Regeneration. <i>Cell Transplantation</i> , 2019, 28, 529-537.	2.5	12
61	Clinical outcomes and pathological characteristics of immunoglobulin G4-related ophthalmic disease versus orbital inflammatory pseudotumor. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 220-226.	1.7	10
62	Risk of malignancy in patients with rheumatoid arthritis after anti-tumor necrosis factor therapy: results from Korean National Health Insurance claims data. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 669-677.	1.7	13
63	Rheumatoid arthritis is associated with early tooth loss: results from Korea National Health and Nutrition Examination Survey V to VI. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 1381-1391.	1.7	16
64	Current Stem Cell Therapy for Osteoarthritis. <i>Korean Journal of Medicine</i> , 2019, 94, 145-151.	0.3	0
65	Severity of Sacroiliitis and Erythrocyte Sedimentation Rate are Associated with a Low Trabecular Bone Score in Young Male Patients with Ankylosing Spondylitis. <i>Journal of Rheumatology</i> , 2018, 45, 349-356.	2.0	32
66	Safety, and Humoral and Cell-mediated Immune Responses to Herpes Zoster Vaccine in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2018, 45, 465-469.	2.0	8
67	Interrupting oral infection of <i>Porphyromonas gingivalis</i> with anti-FimA antibody attenuates bacterial dissemination to the arthritic joint and improves experimental arthritis. <i>Experimental and Molecular Medicine</i> , 2018, 50, e460-e460.	7.7	27
68	Recent progress of national banking project on homozygous <sc>HLA</sc> â€typed induced pluripotent stem cells in <sc>S</sc> outh <sc>K</sc> orea. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e1531-e1536.	2.7	39
69	Effects of Individual Education Using a Treating-to-target Strategy in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatic Diseases</i> , 2018, 25, 255.	1.1	5
70	Korean Guideline for the Prevention and Treatment of Glucocorticoid-induced Osteoporosis. <i>Journal of Rheumatic Diseases</i> , 2018, 25, 263.	1.1	6
71	Korean Guideline for the Prevention and Treatment of Glucocorticoid-induced Osteoporosis. <i>Journal of Bone Metabolism</i> , 2018, 25, 195.	1.3	33
72	Recapitulation of methotrexate hepatotoxicity with induced pluripotent stem cell-derived hepatocytes from patients with rheumatoid arthritis. <i>Stem Cell Research and Therapy</i> , 2018, 9, 357.	5.5	19

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73	Risk factors associated with inadequate control of disease activity in elderly patients with rheumatoid arthritis: Results from a nationwide KOrsean College of Rheumatology BIOlogics (KOBIO) registry. PLoS ONE, 2018, 13, e0205651.	2.5	13
74	Low bone mineral density predicts the formation of new syndesmophytes in patients with axial spondyloarthritis. Arthritis Research and Therapy, 2018, 20, 231.	3.5	21
75	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. Lancet. The, 2018, 392, 2441-2451.	13.7	251
76	Repair potential of nonsurgically delivered induced pluripotent stem cell-derived chondrocytes in a rat osteochondral defect model. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 1843-1855.	2.7	29
77	Different Chondrogenic Potential among Human Induced Pluripotent Stem Cells from Diverse Origin Primary Cells. Stem Cells International, 2018, 2018, 1-13.	2.5	17
78	Current Therapeutic Strategies for Stem Cell-Based Cartilage Regeneration. Stem Cells International, 2018, 2018, 1-20.	2.5	69
79	Performance of the 2016 ACR-EULAR classification criteria for primary Sjogren's syndrome in a Korean cohort. Rheumatology International, 2018, 38, 1651-1660.	3.0	10
80	Kruppel-Like Factor 4 Positively Regulates Autoimmune Arthritis in Mouse Models and Rheumatoid Arthritis in Patients via Modulating Cell Survival and Inflammation Factors of Fibroblast-Like Synovocyte. Frontiers in Immunology, 2018, 9, 1339.	4.8	17
81	Clinical and Laboratory Characteristics and Mortality in Korean Patients with Systemic Sclerosis: A Nationwide Multicenter Retrospective Cohort Study. Journal of Rheumatology, 2018, 45, 1281-1288.	2.0	14
82	Establishment of a complex skin structure via layered co-culture of keratinocytes and fibroblasts derived from induced pluripotent stem cells. Stem Cell Research and Therapy, 2018, 9, 217.	5.5	61
83	Intraperitoneal infusion of mesenchymal stem cell attenuates severity of collagen antibody induced arthritis. PLoS ONE, 2018, 13, e0198740.	2.5	25
84	Mesenchymal stem cells ameliorate experimental arthritis via expression of interleukin-1 receptor antagonist. PLoS ONE, 2018, 13, e0193086.	2.5	22
85	Differences in quality of life determinants according to the presence of fibromyalgia in middle-aged female patients with systemic lupus erythematosus: a multicenter, cross-sectional, single-ethnicity cohort. International Journal of Rheumatic Diseases, 2018, 21, 1173-1184.	1.9	17
86	Cord blood cell-derived iPSCs as a new candidate for chondrogenic differentiation and cartilage regeneration. Stem Cell Research and Therapy, 2017, 8, 16.	5.5	59
87	Etanercept-Synthesising Mesenchymal Stem Cells Efficiently Ameliorate Collagen-Induced Arthritis. Scientific Reports, 2017, 7, 39593.	3.3	37
88	Report of the International Stem Cell Banking Initiative Workshop Activity: Current Hurdles and Progress in Seed-Stock Banking of Human Pluripotent Stem Cells. Stem Cells Translational Medicine, 2017, 6, 1956-1962.	3.3	42
89	Chondrogenic Pellet Formation from Cord Blood-derived Induced Pluripotent Stem Cells. Journal of Visualized Experiments, 2017, , .	0.3	9
90	Chondrogenic Differentiation Induction of Adipose-derived Stem Cells by Centrifugal Gravity. Journal of Visualized Experiments, 2017, , .	0.3	5

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91	Predisposing factors associated with atypical femur fracture among postmenopausal Korean women receiving bisphosphonate therapy: 8Âyearsâ€™ experience in a single center. Osteoporosis International, 2017, 28, 3251-3259.	3.1	40
92	Factors Related to Blood Hydroxychloroquine Concentration in Patients With Systemic Lupus Erythematosus. Arthritis Care and Research, 2017, 69, 536-542.	3.4	42
93	CRISPR-Cas9: a promising tool for gene editing on induced pluripotent stem cells. Korean Journal of Internal Medicine, 2017, 32, 42-61.	1.7	45
94	Arthritic role of Porphyromonas gingivalis in collagen-induced arthritis mice. PLoS ONE, 2017, 12, e0188698.	2.5	39
95	Positive correlation between inflammation on sacroiliac joint MRI and serum C-terminal telopeptide of type-I collagen in ankylosing spondylitis but not in non-radiographic axial spondyloarthritis. Clinical and Experimental Rheumatology, 2017, 35, 415-422.	0.8	6
96	Platelet Indices Are Associated with Disease Activity Scores and the Severity of Sacroiliitis on Magnetic Resonance Imaging in Axial Spondyloarthritis Patients. Journal of Rheumatic Diseases, 2016, 23, 288.	1.1	2
97	The Generation of Human Induced Pluripotent Stem Cells from Blood Cells: An Efficient Protocol Using Serial Plating of Reprogrammed Cells by Centrifugation. Stem Cells International, 2016, 2016, 1-9.	2.5	49
98	Drs. Kang and Ju reply. Journal of Rheumatology, 2016, 43, 678.2-678.	2.0	0
99	Centrifugal gravity-induced BMP4 induces chondrogenic differentiation of adipose-derived stem cells via SOX9 upregulation. Stem Cell Research and Therapy, 2016, 7, 184.	5.5	19
100	A Dual Target-directed Agent against Interleukin-6 Receptor and Tumor Necrosis Factor Î± ameliorates experimental arthritis. Scientific Reports, 2016, 6, 20150.	3.3	26
101	Monosodium urate crystal-induced triggering receptor expressed on myeloid cells 1 is associated with acute gouty inflammation. Rheumatology, 2016, 55, 156-161.	1.9	11
102	Anti-TNFÎ± Treatment for HLA-B27-Positive Ankylosing Spondylitisâ€“Related Uveitis. American Journal of Ophthalmology, 2016, 170, 32-40.	3.3	33
103	Radiographic progression is associated with increased cardiovascular risk in patients with axial spondyloarthritis. Modern Rheumatology, 2016, 26, 601-606.	1.8	6
104	Brief Report: Atypical Femoral Fracture in Rheumatoid Arthritis Patients Treated With Bisphosphonates: A Nested Caseâ€“Control Study. Arthritis and Rheumatology, 2016, 68, 77-82.	5.6	11
105	Identification of vanishing tophi by threeâ€“dimensional dualâ€“energy computed tomography in a patient with chronic tophaceous gout. Clinical Case Reports (discontinued), 2016, 4, 97-98.	0.5	1
106	Generation of Functional Cardiomyocytes from the Synoviocytes of Patients with Rheumatoid Arthritis via Induced Pluripotent Stem Cells. Scientific Reports, 2016, 6, 32669.	3.3	6
107	Induced Pluripotent Stem Cell Generation from Blood Cells Using Sendai Virus and Centrifugation. Journal of Visualized Experiments, 2016, , .	0.3	9
108	Generation of Induced-pluripotent Stem Cells Using Fibroblast-like Synoviocytes Isolated from Joints of Rheumatoid Arthritis Patients. Journal of Visualized Experiments, 2016, , .	0.3	6

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109	Association of Polymorphisms of Cytochrome P450 2D6 With Blood Hydroxychloroquine Levels in Patients With Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2016, 68, 184-190.	5.6	116
110	IL-1 receptor antagonist (IL-1Ra)-Fc ameliorate autoimmune arthritis by regulation of the Th17 cells/Treg balance and arthrogenic cytokine activation. <i>Immunology Letters</i> , 2016, 172, 56-66.	2.5	12
111	Eupatilin Ameliorates Collagen Induced Arthritis. <i>Journal of Korean Medical Science</i> , 2015, 30, 233.	2.5	17
112	Diagnosis and Symptomatic Treatment of Early Reactive Cardiac Amyloidosis in Systemic Sclerosis. <i>Journal of Rheumatic Diseases</i> , 2015, 22, 132.	1.1	0
113	Fat Metaplasia on Sacroiliac Joint Magnetic Resonance Imaging at Baseline Is Associated with Spinal Radiographic Progression in Patients with Axial Spondyloarthritis. <i>PLoS ONE</i> , 2015, 10, e0135206.	2.5	15
114	Radiographic Structural Damage Is Worse in the Dominant than the Non-Dominant Hand in Individuals with Early Rheumatoid Arthritis. <i>PLoS ONE</i> , 2015, 10, e0135409.	2.5	14
115	Visceral fat obesity is highly associated with primary gout in a metabolically obese but normal weighted population: a case control study. <i>Arthritis Research and Therapy</i> , 2015, 17, 79.	3.5	32
116	Development of synthetic anti-cyclic citrullinated peptide antibody and its arthritogenic role. <i>Clinical and Translational Immunology</i> , 2015, 4, e51.	3.8	5
117	Risk of tuberculosis in patients treated with anti-tumor necrosis factor therapy: a nationwide study in South Korea, a country with an intermediate tuberculosis burden. <i>International Journal of Rheumatic Diseases</i> , 2015, 18, 323-330.	1.9	43
118	A pathogenetic role for IL-21 in primary Sjögren syndrome. <i>Nature Reviews Rheumatology</i> , 2015, 11, 368-374.	8.0	33
119	Increased serum alkaline phosphatase levels correlate with high disease activity and low bone mineral density in patients with axial spondyloarthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2015, 45, 202-207.	3.4	34
120	Low Levels of Serum Uric Acid Increase the Risk of Low Bone Mineral Density in Young Male Patients with Ankylosing Spondylitis. <i>Journal of Rheumatology</i> , 2015, 42, 968-974.	2.0	11
121	Mycobacterium tuberculosis-specific and MHC class I-restricted CD8+ T-cells exhibit a stem cell precursor-like phenotype in patients with active pulmonary tuberculosis. <i>International Journal of Infectious Diseases</i> , 2015, 32, 13-22.	3.3	15
122	Ultrasound examination of wrist compartments in swollen wrists of patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2015, 25, 164-165.	1.8	0
123	Phosphorylation status determines the opposing functions of Smad2/Smad3 as STAT3 cofactors in TH17 differentiation. <i>Nature Communications</i> , 2015, 6, 7600.	12.8	85
124	Downregulation of Tryptophan-related Metabolomic Profile in Rheumatoid Arthritis Synovial Fluid. <i>Journal of Rheumatology</i> , 2015, 42, 2003-2011.	2.0	43
125	Human adipose-derived mesenchymal stem cells attenuate collagen antibody-induced autoimmune arthritis by inducing expression of FcγRIIb receptors. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 170.	1.9	4
126	Application of Minicircle Technology of Self-Reproducing Synthetic Protein Drugs in Preventing Skin Allograft Rejection. <i>Annals of Transplantation</i> , 2015, 20, 430-440.	0.9	2

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127	Pulmonary hypertension in systemic lupus erythematosus: an independent predictor of patient survival. Korean Journal of Internal Medicine, 2015, 30, 232.	1.7	26
128	Allopurinol hypersensitivity syndrome in patients with hematological malignancies: characteristics and clinical outcomes. Korean Journal of Internal Medicine, 2015, 30, 521.	1.7	11
129	Recent technological updates and clinical applications of induced pluripotent stem cells. Korean Journal of Internal Medicine, 2014, 29, 547.	1.7	32
130	Safe Re-administration of Tumor Necrosis Factor-alpha (TNF α) Inhibitors in Patients with Rheumatoid Arthritis or Ankylosing Spondylitis Who Developed Active Tuberculosis on Previous Anti-TNF α Therapy. Journal of Korean Medical Science, 2014, 29, 38.	2.5	13
131	The Risk of Osteoporotic Fractures According to the FRAX Model in Korean Patients with Rheumatoid Arthritis. Journal of Korean Medical Science, 2014, 29, 1082.	2.5	15
132	Role of Fractalkine in the Pathogenesis of Primary Sjögren Syndrome: Increased Serum Levels of Fractalkine, Its Expression in Labial Salivary Glands, and the Association with Clinical Manifestations. Journal of Rheumatology, 2014, 41, 2425-2438.	2.0	16
133	Gene Associated With Retinoid-Interferon-Induced Mortality 19 Attenuates Murine Autoimmune Arthritis by Regulation of Th17 and Treg Cells. Arthritis and Rheumatology, 2014, 66, 569-578.	5.6	28
134	Positron Emission Tomography of Chronic Panniculitis Mimicking Extranodal Lymphoma. Arthritis and Rheumatology, 2014, 66, 3250-3250.	5.6	3
135	Cytokine-Mediated Bone Destruction in Rheumatoid Arthritis. Journal of Immunology Research, 2014, 2014, 1-15.	2.2	119
136	Generation of disease-specific induced pluripotent stem cells from patients with rheumatoid arthritis and osteoarthritis. Arthritis Research and Therapy, 2014, 16, R41.	3.5	44
137	STAT α 21, a Promising STAT α 3 Inhibitor That Reciprocally Regulates Th17 and Treg Cells, Inhibits Osteoclastogenesis in Mice and Humans and Alleviates Autoimmune Inflammation in an Experimental Model of Rheumatoid Arthritis. Arthritis and Rheumatology, 2014, 66, 918-929.	5.6	89
138	Multiple Osteonecrotic Lesions Mimicking a Piano Keyboard in the Spine of a Patient With Catastrophic Antiphospholipid Syndrome. Arthritis and Rheumatology, 2014, 66, 2914-2914.	5.6	3
139	Incidence and predictors of morphometric vertebral fractures in patients with ankylosing spondylitis. Arthritis Research and Therapy, 2014, 16, R124.	3.5	24
140	Oestrogen up-regulates interleukin α 21 production by CD α 4 ⁺ T lymphocytes in patients with systemic lupus erythematosus. Immunology, 2014, 142, 573-580.	4.4	29
141	Hyaluronate-Gold Nanoparticle/Tocilizumab Complex for the Treatment of Rheumatoid Arthritis. ACS Nano, 2014, 8, 4790-4798.	14.6	178
142	Immunogenicity of anti-tumour necrosis factor therapy in Korean patients with rheumatoid arthritis and ankylosing spondylitis. International Immunopharmacology, 2014, 21, 20-25.	3.8	18
143	Prevalence of Systemic Lupus Erythematosus in South Korea: An Administrative Database Study. Journal of Epidemiology, 2014, 24, 295-303.	2.4	24
144	Induced production of anti-etanercept antibody in collagen-induced arthritis. Molecular Medicine Reports, 2014, 9, 2301-2308.	2.4	20

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145	A New Strategy to Deliver Synthetic Protein Drugs: Self-reproducible Biologics Using Minicircles. Scientific Reports, 2014, 4, 5961.	3.3	19
146	Self in vivo production of a synthetic biological drug CTLA4Ig using a minicircle vector. Scientific Reports, 2014, 4, 6935.	3.3	12
147	TWEAK Promotes Osteoclastogenesis in Rheumatoid Arthritis. American Journal of Pathology, 2013, 183, 857-867.	3.8	23
148	Tacrolimus treatment increases bone formation in patients with rheumatoid arthritis. Rheumatology International, 2013, 33, 2159-2163.	3.0	8
149	Macrophage activation syndrome resistant to medical therapy in a patient with systemic lupus erythematosus and its remission with splenectomy. Rheumatology International, 2013, 33, 767-771.	3.0	18
150	Metformin downregulates Th17 cells differentiation and attenuates murine autoimmune arthritis. International Immunopharmacology, 2013, 16, 85-92.	3.8	120
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