

Ji Hyeon Ju

List of Publications by Year in descending order

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Version: 2024-02-01

208
papers

5,899
citations

66234

42
h-index

106150

65
g-index

214
all docs

214
docs citations

214
times ranked

8833
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2018, 392, 2441-2451.	6.3	251
2	Hyaluronateâ€“Gold Nanoparticle/Tocilizumab Complex for the Treatment of Rheumatoid Arthritis. <i>ACS Nano</i> , 2014, 8, 4790-4798.	7.3	178
3	Recent Updates of Diagnosis, Pathophysiology, and Treatment on Osteoarthritis of the Knee. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2619.	1.8	158
4	The Role of Chondrocyte Hypertrophy and Senescence in Osteoarthritis Initiation and Progression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2358.	1.8	157
5	Efficacy and Safety of Ixekizumab in the Treatment of Radiographic Axial Spondyloarthritis: Sixteenâ€“Week Resultsâ€“From a Phase <scp>III</scp> 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.	2.9	142
6	Human rheumatoid synovial fibroblasts promote osteoclastogenic activity by activating RANKL via TLR-2 and TLR-4 activation. <i>Immunology Letters</i> , 2007, 110, 54-64.	1.1	129
7	Lupus mesenteric vasculitis can cause acute abdominal pain in patients with SLE. <i>Nature Reviews Rheumatology</i> , 2009, 5, 273-281.	3.5	123
8	Metformin downregulates Th17 cells differentiation and attenuates murine autoimmune arthritis. <i>International Immunopharmacology</i> , 2013, 16, 85-92.	1.7	120
9	Cytokine-Mediated Bone Destruction in Rheumatoid Arthritis. <i>Journal of Immunology Research</i> , 2014, 2014, 1-15.	0.9	119
10	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.	2.9	116
11	Interleukinâ€“21 promotes osteoclastogenesis in humans with rheumatoid arthritis and in mice with collagenâ€“induced arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 740-751.	6.7	104
12	Measurement of Interleukin-33 (IL-33) and IL-33 Receptors (sST2 and ST2L) in Patients with Rheumatoid Arthritis. <i>Journal of Korean Medical Science</i> , 2011, 26, 1132.	1.1	102
13	STAâ€“21, a Promising STATâ€“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. <i>Arthritis and Rheumatology</i> , 2014, 66, 918-929.	2.9	89
14	IL-23 Induces Receptor Activator of NF-Î²B Ligand Expression on CD4+ T Cells and Promotes Osteoclastogenesis in an Autoimmune Arthritis Model. <i>Journal of Immunology</i> , 2008, 181, 1507-1518.	0.4	88
15	Phosphorylation status determines the opposing functions of Smad2/Smad3 as STAT3 cofactors in TH17 differentiation. <i>Nature Communications</i> , 2015, 6, 7600.	5.8	85
16	Validity of the sonographic longitudinal sagittal image for assessment of the cartilage thickness in the knee osteoarthritis. <i>Clinical Rheumatology</i> , 2008, 27, 1507-1516.	1.0	78
17	Increased Levels of Interleukin 34 in Serum and Synovial Fluid Are Associated with Rheumatoid Factor and Anticyclic Citrullinated Peptide Antibody Titers in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2013, 40, 1842-1849.	1.0	77
18	CTLA4-Ig modifies dendritic cells from mice with collagen-induced arthritis to increase the CD4+CD25+Foxp3+ regulatory T cell population. <i>Journal of Autoimmunity</i> , 2010, 34, 111-120.	3.0	74

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19	Induced Osteogenesis in Plants Decellularized Scaffolds. <i>Scientific Reports</i> , 2019, 9, 20194.	1.6	74
20	Recent Developments in Clinical Applications of Mesenchymal Stem Cells in the Treatment of Rheumatoid Arthritis and Osteoarthritis. <i>Frontiers in Immunology</i> , 2021, 12, 631291.	2.2	70
21	Type II collagen oral tolerance; mechanism and role in collagen-induced arthritis and rheumatoid arthritis. <i>Modern Rheumatology</i> , 2009, 19, 581-589.	0.9	69
22	Current Therapeutic Strategies for Stem Cell-Based Cartilage Regeneration. <i>Stem Cells International</i> , 2018, 2018, 1-20.	1.2	69
23	Modulation of STAT β in rheumatoid synovial T cells suppresses Th17 differentiation and increases the proportion of Treg cells. <i>Arthritis and Rheumatism</i> , 2012, 64, 3543-3552.	6.7	68
24	p53 Controls Autoimmune Arthritis via STAT β -Mediated Regulation of the Th17 Cell/Treg Cell Balance in Mice. <i>Arthritis and Rheumatism</i> , 2013, 65, 949-959.	6.7	64
25	Gut Microbial Composition and Function Are Altered in Patients with Early Rheumatoid Arthritis. <i>Journal of Clinical Medicine</i> , 2019, 8, 693.	1.0	64
26	Grape seed proanthocyanidin extract ameliorates monosodium iodoacetate-induced osteoarthritis. <i>Experimental and Molecular Medicine</i> , 2011, 43, 561.	3.2	63
27	Cyclosporine A inhibits IL-15-induced IL-17 production in CD4+ T cells via down-regulation of PI3K/Akt and NF- κ B. <i>Immunology Letters</i> , 2007, 108, 88-96.	1.1	61
28	Establishment of a complex skin structure via layered co-culture of keratinocytes and fibroblasts derived from induced pluripotent stem cells. <i>Stem Cell Research and Therapy</i> , 2018, 9, 217.	2.4	61
29	Cord blood cell-derived iPSCs as a new candidate for chondrogenic differentiation and cartilage regeneration. <i>Stem Cell Research and Therapy</i> , 2017, 8, 16.	2.4	59
30	Incidence of cancer among female patients with systemic lupus erythematosus in Korea. <i>Clinical Rheumatology</i> , 2010, 29, 381-388.	1.0	57
31	Review of the Current Trends in Clinical Trials Involving Induced Pluripotent Stem Cells. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 142-154.	1.7	54
32	Risk of interstitial lung disease associated with leflunomide treatment in Korean patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 2094-2096.	6.7	53
33	IL-23 induces receptor activator of NF- κ B ligand expression in fibroblast-like synoviocytes via STAT3 and NF- κ B signal pathways. <i>Immunology Letters</i> , 2010, 127, 100-107.	1.1	50
34	Grape-Seed Proanthocyanidin Extract as Suppressors of Bone Destruction in Inflammatory Autoimmune Arthritis. <i>PLoS ONE</i> , 2012, 7, e51377.	1.1	50
35	The Role of Fibrosis in Osteoarthritis Progression. <i>Life</i> , 2021, 11, 3.	1.1	50
36	IL-15 promotes osteoclastogenesis via the PLD pathway in rheumatoid arthritis. <i>Immunology Letters</i> , 2011, 139, 42-51.	1.1	49

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37	Temporal differential effects of proinflammatory cytokines on osteoclastogenesis. <i>International Journal of Molecular Medicine</i> , 2013, 31, 769-777.	1.8	49
38	The Generation of Human Induced Pluripotent Stem Cells from Blood Cells: An Efficient Protocol Using Serial Plating of Reprogrammed Cells by Centrifugation. <i>Stem Cells International</i> , 2016, 2016, 1-9.	1.2	49
39	Graft immaturity and safety concerns in transplanted human kidney organoids. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-13.	3.2	48
40	TWEAK promotes the production of Interleukin-17 in rheumatoid arthritis. <i>Cytokine</i> , 2012, 60, 143-149.	1.4	46
41	CRISPR-Cas9: a promising tool for gene editing on induced pluripotent stem cells. <i>Korean Journal of Internal Medicine</i> , 2017, 32, 42-61.	0.7	45
42	Generation of disease-specific induced pluripotent stem cells from patients with rheumatoid arthritis and osteoarthritis. <i>Arthritis Research and Therapy</i> , 2014, 16, R41.	1.6	44
43	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.	0.9	43
44	Downregulation of Tryptophan-related Metabolomic Profile in Rheumatoid Arthritis Synovial Fluid. <i>Journal of Rheumatology</i> , 2015, 42, 2003-2011.	1.0	43
45	Report of the International Stem Cell Banking Initiative Workshop Activity: Current Hurdles and Progress in Seed-Stock Banking of Human Pluripotent Stem Cells. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1956-1962.	1.6	42
46	Factors Related to Blood Hydroxychloroquine Concentration in Patients With Systemic Lupus Erythematosus. <i>Arthritis Care and Research</i> , 2017, 69, 536-542.	1.5	42
47	Predisposing factors associated with atypical femur fracture among postmenopausal Korean women receiving bisphosphonate therapy: 8 years' experience in a single center. <i>Osteoporosis International</i> , 2017, 28, 3251-3259.	1.3	40
48	Successful treatment of life-threatening intestinal ulcer in Behçet's disease with infliximab: rapid healing of Behçet's ulcer with infliximab. <i>Clinical Rheumatology</i> , 2007, 26, 1383-1385.	1.0	39
49	Recent progress of national banking project on homozygous HLA-B*07:02 typed induced pluripotent stem cells in South Korea. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e1531-e1536.	1.3	39
50	Type II collagen oral tolerance; mechanism and role in collagen-induced arthritis and rheumatoid arthritis. <i>Modern Rheumatology</i> , 2009, 19, 581-589.	0.9	39
51	Arthritic role of <i>Porphyromonas gingivalis</i> in collagen-induced arthritis mice. <i>PLoS ONE</i> , 2017, 12, e0188698.	1.1	39
52	Reactive Hemophagocytic Syndrome in Adult Korean Patients with Systemic Lupus Erythematosus: A Case-Control Study and Literature Review. <i>Journal of Rheumatology</i> , 2012, 39, 86-93.	1.0	37
53	Etanercept-Synthesising Mesenchymal Stem Cells Efficiently Ameliorate Collagen-Induced Arthritis. <i>Scientific Reports</i> , 2017, 7, 39593.	1.6	37
54	The paradoxical effects of TNF inhibitors on bone mineral density and radiographic progression in patients with ankylosing spondylitis. <i>Rheumatology</i> , 2013, 52, 718-726.	0.9	36

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55	The Effects of Antihypertensive Drugs on Bone Mineral Density in Ovariectomized Mice. <i>Journal of Korean Medical Science</i> , 2013, 28, 1139.	1.1	35
56	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.	1.6	34
57	The change of bone mineral density according to treatment agents in patients with ankylosing spondylitis. <i>Joint Bone Spine</i> , 2011, 78, 188-193.	0.8	33
58	Grape Seed Proanthocyanidin Extract-Mediated Regulation of STAT3 Proteins Contributes to Treg Differentiation and Attenuates Inflammation in a Murine Model of Obesity-Associated Arthritis. <i>PLoS ONE</i> , 2013, 8, e78843.	1.1	33
59	A pathogenetic role for IL-21 in primary Sjögren syndrome. <i>Nature Reviews Rheumatology</i> , 2015, 11, 368-374.	3.5	33
60	Anti-TNF Treatment for HLA-B27-Positive Ankylosing Spondylitis-Related Uveitis. <i>American Journal of Ophthalmology</i> , 2016, 170, 32-40.	1.7	33
61	Korean Guideline for the Prevention and Treatment of Glucocorticoid-induced Osteoporosis. <i>Journal of Bone Metabolism</i> , 2018, 25, 195.	0.5	33
62	Recent technological updates and clinical applications of induced pluripotent stem cells. <i>Korean Journal of Internal Medicine</i> , 2014, 29, 547.	0.7	32
63	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.	1.6	32
64	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.	1.0	32
65	Interleukin-27 suppresses osteoclastogenesis via induction of interferon- γ . <i>Immunology</i> , 2012, 137, 326-335.	2.0	29
66	Oestrogen up-regulates interleukin-21 production by CD4 ⁺ T lymphocytes in patients with systemic lupus erythematosus. <i>Immunology</i> , 2014, 142, 573-580.	2.0	29
67	Repair potential of nonsurgically delivered induced pluripotent stem cell-derived chondrocytes in a rat osteochondral defect model. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 1843-1855.	1.3	29
68	Successful Treatment of Massive Lower Gastrointestinal Bleeding Caused by Mixed Infection of Cytomegalovirus and Mucormycosis in a Renal Transplant Recipient. <i>American Journal of Nephrology</i> , 2001, 21, 232-236.	1.4	28
69	Gene Associated With Retinoid-Induced Mortality 19 Attenuates Murine Autoimmune Arthritis by Regulation of Th17 and Treg Cells. <i>Arthritis and Rheumatology</i> , 2014, 66, 569-578.	2.9	28
70	Development of immunocompatible pluripotent stem cells via CRISPR-based human leukocyte antigen engineering. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-11.	3.2	28
71	Engagement of Toll-Like Receptor 3 Induces Vascular Endothelial Growth Factor and Interleukin-8 in Human Rheumatoid Synovial Fibroblasts. <i>Korean Journal of Internal Medicine</i> , 2010, 25, 429.	0.7	28
72	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.	3.2	27

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73	A Dual Target-directed Agent against Interleukin-6 Receptor and Tumor Necrosis Factor $\hat{\pm}$ ameliorates experimental arthritis. <i>Scientific Reports</i> , 2016, 6, 20150.	1.6	26
74	Sodium Chloride Aggravates Arthritis via Th17 Polarization. <i>Yonsei Medical Journal</i> , 2019, 60, 88.	0.9	26
75	Pulmonary hypertension in systemic lupus erythematosus: an independent predictor of patient survival. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 232.	0.7	26
76	Intraperitoneal infusion of mesenchymal stem cell attenuates severity of collagen antibody induced arthritis. <i>PLoS ONE</i> , 2018, 13, e0198740.	1.1	25
77	Supramolecular Injectable Hyaluronate Hydrogels for Cartilage Tissue Regeneration. <i>ACS Applied Bio Materials</i> , 2020, 3, 5040-5047.	2.3	25
78	Predictors of Chronic Kidney Disease in Korean Patients with Lupus Nephritis. <i>Journal of Rheumatology</i> , 2011, 38, 2588-2597.	1.0	24
79	Incidence and predictors of morphometric vertebral fractures in patients with ankylosing spondylitis. <i>Arthritis Research and Therapy</i> , 2014, 16, R124.	1.6	24
80	Prevalence of Systemic Lupus Erythematosus in South Korea: An Administrative Database Study. <i>Journal of Epidemiology</i> , 2014, 24, 295-303.	1.1	24
81	TWEAK Promotes Osteoclastogenesis in Rheumatoid Arthritis. <i>American Journal of Pathology</i> , 2013, 183, 857-867.	1.9	23
82	Chondrogenic Differentiation from Induced Pluripotent Stem Cells Using Non-Viral Minicircle Vectors. <i>Cells</i> , 2020, 9, 582.	1.8	23
83	Mesenchymal stem cells ameliorate experimental arthritis via expression of interleukin-1 receptor antagonist. <i>PLoS ONE</i> , 2018, 13, e0193086.	1.1	22
84	Development of genetic quality tests for good manufacturing practice-compliant induced pluripotent stem cells and their derivatives. <i>Scientific Reports</i> , 2020, 10, 3939.	1.6	22
85	Low bone mineral density predicts the formation of new syndesmophytes in patients with axial spondyloarthritis. <i>Arthritis Research and Therapy</i> , 2018, 20, 231.	1.6	21
86	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.	1.8	21
87	Induced production of anti-etanercept antibody in collagen-induced arthritis. <i>Molecular Medicine Reports</i> , 2014, 9, 2301-2308.	1.1	20
88	Visualization and localization of rheumatoid knee synovitis with FDG-PET/CT images. <i>Clinical Rheumatology</i> , 2008, 27, 39-41.	1.0	19
89	A New Strategy to Deliver Synthetic Protein Drugs: Self-reproducible Biologics Using Minicircles. <i>Scientific Reports</i> , 2014, 4, 5961.	1.6	19
90	Centrifugal gravity-induced BMP4 induces chondrogenic differentiation of adipose-derived stem cells via SOX9 upregulation. <i>Stem Cell Research and Therapy</i> , 2016, 7, 184.	2.4	19

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91	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.	2.4	19
92	Macrophage activation syndrome resistant to medical therapy in a patient with systemic lupus erythematosus and its remission with splenectomy. <i>Rheumatology International</i> , 2013, 33, 767-771.	1.5	18
93	Immunogenicity of anti-tumour necrosis factor therapy in Korean patients with rheumatoid arthritis and ankylosing spondylitis. <i>International Immunopharmacology</i> , 2014, 21, 20-25.	1.7	18
94	Periarticular Osteoporosis Is a Prominent Feature in Early Rheumatoid Arthritis: Estimation Using Shaft to Periarticular Bone Mineral Density Ratio. <i>Journal of Korean Medical Science</i> , 2013, 28, 287.	1.1	17
95	Eupatilin Ameliorates Collagen Induced Arthritis. <i>Journal of Korean Medical Science</i> , 2015, 30, 233.	1.1	17
96	Different Chondrogenic Potential among Human Induced Pluripotent Stem Cells from Diverse Origin Primary Cells. <i>Stem Cells International</i> , 2018, 2018, 1-13.	1.2	17
97	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 Synoviocyte. <i>Frontiers in Immunology</i> , 2018, 9, 1339.	2.2	17
98	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. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1173-1184.	0.9	17
99	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.	0.9	17
100	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.	1.0	17
101	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.	1.0	17
102	Soluble siglec-5 is a novel salivary biomarker for primary Sjogren's syndrome. <i>Journal of Autoimmunity</i> , 2019, 100, 114-119.	3.0	17
103	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.	1.0	17
104	Role of Fractalkine in the Pathogenesis of Primary Sjogren Syndrome: Increased Serum Levels of Fractalkine, Its Expression in Labial Salivary Glands, and the Association with Clinical Manifestations. <i>Journal of Rheumatology</i> , 2014, 41, 2425-2438.	1.0	16
105	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.	0.7	16
106	Three-Dimensional Ultrasonographic Application for Analyzing Synovial Hypertrophy of the Knee in Patients With Osteoarthritis. <i>Journal of Ultrasound in Medicine</i> , 2008, 27, 729-736.	0.8	15
107	The Risk of Osteoporotic Fractures According to the FRAX Model in Korean Patients with Rheumatoid Arthritis. <i>Journal of Korean Medical Science</i> , 2014, 29, 1082.	1.1	15
108	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.	1.1	15

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109	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.	1.5	15
110	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.	2.4	15
111	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.	1.0	15
112	Radiologic observation: repair of focal bone erosions after humanized antitumor necrosis factor antibody adalimumab therapy in a patient with rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2010, 29, 211-213.	1.0	14
113	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.	1.1	14
114	Clinical and Laboratory Characteristics and Mortality in Korean Patients with Systemic Sclerosis: A Nationwide Multicenter Retrospective Cohort Study. <i>Journal of Rheumatology</i> , 2018, 45, 1281-1288.	1.0	14
115	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.	1.6	14
116	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.	3.9	14
117	Diversity of Killer Cell Immunoglobulin-like Receptor Genes in Uveitis Associated with Autoimmune Diseases: Ankylosing Spondylitis and Behçet Disease. <i>Ocular Immunology and Inflammation</i> , 2013, 21, 135-143.	1.0	13
118	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. <i>Journal of Korean Medical Science</i> , 2014, 29, 38.	1.1	13
119	Risk factors associated with inadequate control of disease activity in elderly patients with rheumatoid arthritis: Results from a nationwide Korean College of Rheumatology BIOlogics (KOBIO) registry. <i>PLoS ONE</i> , 2018, 13, e0205651.	1.1	13
120	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.	0.7	13
121	Human kidney organoids model the tacrolimus nephrotoxicity and elucidate the role of autophagy. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1420-1436.	0.7	13
122	Cryptococcal Meningitis Presenting with Isolated Sixth Cranial Nerve Palsy in a Patient with Systemic Lupus Erythematosus. <i>Journal of Korean Medical Science</i> , 2008, 23, 153.	1.1	12
123	Self in vivo production of a synthetic biological drug CTLA4Ig using a minicircle vector. <i>Scientific Reports</i> , 2014, 4, 6935.	1.6	12
124	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.	1.1	12
125	Application of Cord Blood and Cord Blood-Derived Induced Pluripotent Stem Cells for Cartilage Regeneration. <i>Cell Transplantation</i> , 2019, 28, 529-537.	1.2	12
126	Exacerbation of symptomatic arthritis by cigarette smoke in experimental arthritis. <i>PLoS ONE</i> , 2020, 15, e0230719.	1.1	12

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127	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.	1.0	11
128	Monosodium urate crystal-induced triggering receptor expressed on myeloid cells 1 is associated with acute gouty inflammation. <i>Rheumatology</i> , 2016, 55, 156-161.	0.9	11
129	Brief Report: Atypical Femoral Fracture in Rheumatoid Arthritis Patients Treated With Bisphosphonates: A Nested Caseâ€“Control Study. <i>Arthritis and Rheumatology</i> , 2016, 68, 77-82.	2.9	11
130	Application of a realâ€“time pain monitoring system in Korean fibromyalgia patients: A pilot study. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 934-939.	0.9	11
131	Allopurinol hypersensitivity syndrome in patients with hematological malignancies: characteristics and clinical outcomes. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 521.	0.7	11
132	Performance of the 2016 ACR-EULAR classification criteria for primary Sjogrenâ€™s syndrome in a Korean cohort. <i>Rheumatology International</i> , 2018, 38, 1651-1660.	1.5	10
133	Influence of proton pump inhibitor or rebamipide use on gut microbiota of rheumatoid arthritis patients. <i>Rheumatology</i> , 2021, 60, 708-716.	0.9	10
134	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.	0.7	10
135	Mitigating Effect of Estrogen in Alzheimerâ€™s Disease-Mimicking Cerebral Organoid. <i>Frontiers in Neuroscience</i> , 2022, 16, 816174.	1.4	10
136	Induced Pluripotent Stem Cell Generation from Blood Cells Using Sendai Virus and Centrifugation. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	9
137	Chondrogenic Pellet Formation from Cord Blood-derived Induced Pluripotent Stem Cells. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	9
138	Generation of 3D Skin Organoid from Cord Blood-derived Induced Pluripotent Stem Cells. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	9
139	Association of periodontitis with radiographic knee osteoarthritis. <i>Journal of Periodontology</i> , 2020, 91, 369-376.	1.7	9
140	Impact of TNF-Î± 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.	1.0	9
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