

Yohei Kirino

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

3,519
citations

172207

29
h-index

149479

56
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106
all docs

106
docs citations

106
times ranked

4154
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study identifies variants in the MHC class I, IL10, and IL23R-IL12RB2 regions associated with Behçet's disease. <i>Nature Genetics</i> , 2010, 42, 698-702.	9.4	595
2	Genome-wide association analysis identifies new susceptibility loci for Behçet's disease and epistasis between HLA-B*51 and ERAP1. <i>Nature Genetics</i> , 2013, 45, 202-207.	9.4	483
3	Targeted resequencing implicates the familial Mediterranean fever gene <i>MEFV</i> and the toll-like receptor 4 gene <i>TLR4</i> in Behçet disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8134-8139.	3.3	140
4	Dense genotyping of immune-related loci implicates host responses to microbial exposure in Behçet's disease susceptibility. <i>Nature Genetics</i> , 2017, 49, 438-443.	9.4	129
5	Behçet disease-associated MHC class I residues implicate antigen binding and regulation of cell-mediated cytotoxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8867-8872.	3.3	123
6	Regulatory role of heme oxygenase 1 in inflammation of rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2006, 54, 1132-1142.	6.7	120
7	Brief Report: Takayasu Arteritis and Ulcerative Colitis: High Rate of Co-Occurrence and Genetic Overlap. <i>Arthritis and Rheumatology</i> , 2015, 67, 2226-2232.	2.9	102
8	Pathogenic <i>UBA1</i> variants associated with VEXAS syndrome in Japanese patients with relapsing polychondritis. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1057-1061.	0.5	88
9	Expression of heme oxygenase-1 in human leukemic cells and its regulation by transcriptional repressor Bach1. <i>Cancer Science</i> , 2010, 101, 1409-1416.	1.7	72
10	Neurological manifestations of Behçet's disease in Japan: a study of 54 patients. <i>Journal of Neurology</i> , 2010, 257, 1012-1020.	1.8	67
11	Chemical induction of HO-1 suppresses lupus nephritis by reducing local iNOS expression and synthesis of anti-dsDNA antibody. <i>Clinical and Experimental Immunology</i> , 2004, 138, 237-244.	1.1	64
12	Clinical manifestations of Behçet's disease depending on sex and age: results from Japanese nationwide registration. <i>Rheumatology</i> , 2017, 56, 1918-1927.	0.9	60
13	Risk Prediction Modeling Based on a Combination of Initial Serum Biomarker Levels in Polymyositis/Dermatomyositis-Associated Interstitial Lung Disease. <i>Arthritis and Rheumatology</i> , 2021, 73, 677-686.	2.9	60
14	A single endoplasmic reticulum aminopeptidase-1 protein allotype is a strong risk factor for Behçet's disease in HLA-B*51 carriers. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 2208-2211.	0.5	59
15	Increased serum HO-1 in hemophagocytic syndrome and adult-onset Still's disease: use in the differential diagnosis of hyperferritinemia. <i>Arthritis Research</i> , 2005, 7, R616.	2.0	56
16	Diagnostic test accuracy of ultrasound for synovitis in rheumatoid arthritis: systematic review and meta-analysis. <i>Rheumatology</i> , 2018, 57, 49-58.	0.9	55
17	Tocilizumab in VEXAS relapsing polychondritis: a single-center pilot study in Japan. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1501-1502.	0.5	55
18	The predictive prognostic factors for polymyositis/dermatomyositis-associated interstitial lung disease. <i>Arthritis Research and Therapy</i> , 2018, 20, 7.	1.6	54

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19	Heme oxygenase 1 attenuates the development of atopic dermatitis-like lesions in mice: Implications for human disease. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 290-297.e8.	1.5	51
20	Continuous evolution of clinical phenotype in 578 Japanese patients with Behçet's disease: a retrospective observational study. <i>Arthritis Research and Therapy</i> , 2016, 18, 217.	1.6	51
21	Genetic determinants and an epistasis of <i>LILRA3</i> and HLA-B*52 in Takayasu arteritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13045-13050.	3.3	51
22	Successful treatment of refractory lupus-associated haemophagocytic lymphohistiocytosis with infliximab. <i>Rheumatology</i> , 2007, 46, 1621-1622.	0.9	47
23	Tumor necrosis factor α acceleration of inflammatory responses by down-regulating heme oxygenase 1 in human peripheral monocytes. <i>Arthritis and Rheumatism</i> , 2007, 56, 464-475.	6.7	46
24	Dysregulated heme oxygenase-1low M2-like macrophages augment lupus nephritis via Bach1 induced by type I interferons. <i>Arthritis Research and Therapy</i> , 2018, 20, 64.	1.6	42
25	Genetic architectures of seropositive and seronegative rheumatic diseases. <i>Nature Reviews Rheumatology</i> , 2015, 11, 401-414.	3.5	39
26	Haploinsufficiency of A20 caused by a novel nonsense variant or entire deletion of TNFAIP3 is clinically distinct from Behçet's disease. <i>Arthritis Research and Therapy</i> , 2019, 21, 137.	1.6	39
27	Association of reduced heme oxygenase-1 with excessive Toll-like receptor 4 expression in peripheral blood mononuclear cells in Behçet's disease. <i>Arthritis Research and Therapy</i> , 2008, 10, R16.	1.6	38
28	A polymorphism in CCR1/CCR3 is associated with narcolepsy. <i>Brain, Behavior, and Immunity</i> , 2015, 49, 148-155.	2.0	38
29	Changes in the proportion of clinical clusters contribute to the phenotypic evolution of Behçet's disease in Japan. <i>Arthritis Research and Therapy</i> , 2021, 23, 49.	1.6	35
30	¹⁸ F-FDG and ¹⁸ F-NaF PET/CT demonstrate coupling of inflammation and accelerated bone turnover in rheumatoid arthritis. <i>Modern Rheumatology</i> , 2016, 26, 180-187.	0.9	31
31	GWAS-identified CCR1 and IL10 loci contribute to M1 macrophage-predominant inflammation in Behçet's disease. <i>Arthritis Research and Therapy</i> , 2018, 20, 124.	1.6	30
32	Clinical and Genetic Aspects of Behçet's Disease in Japan. <i>Internal Medicine</i> , 2019, 58, 1199-1207.	0.3	27
33	TRIM21 Dysfunction Enhances Aberrant B-Cell Differentiation in Autoimmune Pathogenesis. <i>Frontiers in Immunology</i> , 2020, 11, 98.	2.2	27
34	Screening of tuberculosis by interferon- γ assay before biologic therapy for rheumatoid arthritis. <i>Tuberculosis</i> , 2009, 89, 136-141.	0.8	26
35	Distinct clinical features between acute and chronic progressive parenchymal neuro-Behçet disease: meta-analysis. <i>Scientific Reports</i> , 2017, 7, 10196.	1.6	26
36	Therapeutic angiogenesis in patients with systemic sclerosis by autologous transplantation of bone-marrow-derived cells. <i>Modern Rheumatology</i> , 2010, 20, 263-272.	0.9	25

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37	Bach1 regulates osteoclastogenesis in a mouse model via both heme oxygenase 1-dependent and heme oxygenase 1-independent pathways. <i>Arthritis and Rheumatism</i> , 2012, 64, 1518-1528.	6.7	25
38	Incidence and Distinct Features of Immune Checkpoint Inhibitor-Related Myositis From Idiopathic Inflammatory Myositis: A Single-Center Experience With Systematic Literature Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2021, 12, 803410.	2.2	25
39	Genetic and chemical inhibition of IRF5 suppresses pre-existing mouse lupus-like disease. <i>Nature Communications</i> , 2021, 12, 4379.	5.8	24
40	Case Report: Tocilizumab Treatment for VEXAS Syndrome With Relapsing Polychondritis: A Single-Center, 1-Year Longitudinal Observational Study In Japan. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	24
41	Beneficial use of serum ferritin and heme oxygenase-1 as biomarkers in adult-onset Still's disease: A multicenter retrospective study. <i>Modern Rheumatology</i> , 2018, 28, 858-864.	0.9	21
42	Circulating Carbon Monoxide Level Is Elevated After Sleep in Patients With Obstructive Sleep Apnea. <i>Chest</i> , 2008, 134, 904-910.	0.4	20
43	A novel 8-joint ultrasound score is useful in daily practice for rheumatoid arthritis. <i>Modern Rheumatology</i> , 2015, 25, 379-385.	0.9	20
44	Behçet's disease with a somatic UBA1 variant: Expanding spectrum of autoinflammatory phenotypes of VEXAS syndrome. <i>Clinical Immunology</i> , 2022, 238, 108996.	1.4	20
45	Dysfunction of TRIM21 in interferon signature of systemic lupus erythematosus. <i>Modern Rheumatology</i> , 2018, 28, 993-1003.	0.9	15
46	The influence of HLA-B51 on clinical manifestations among Japanese patients with Behçet's disease: A nationwide survey. <i>Modern Rheumatology</i> , 2020, 30, 708-714.	0.9	15
47	Clinical features of elderly-onset Adult-onset Still's disease. <i>Modern Rheumatology</i> , 2021, 31, 862-868.	0.9	15
48	Therapeutic angiogenesis in patients with systemic sclerosis by autologous transplantation of bone-marrow-derived cells. <i>Modern Rheumatology</i> , 2010, 20, 263-272.	0.9	15
49	Regional cerebral glucose metabolism in systemic lupus erythematosus patients with major depressive disorder. <i>Journal of the Neurological Sciences</i> , 2017, 379, 127-130.	0.3	15
50	Serum HO-1 is useful to make differential diagnosis of secondary hemophagocytic syndrome from other similar hematological conditions. <i>International Journal of Hematology</i> , 2010, 91, 229-237.	0.7	14
51	The ocular involvement did not accompany with the genital ulcer or the gastrointestinal symptoms at the early stage of Behçet's disease. <i>Modern Rheumatology</i> , 2019, 29, 357-362.	0.9	14
52	Elevated serum gasdermin D N-terminal implicates monocyte and macrophage pyroptosis in adult-onset Still's disease. <i>Rheumatology</i> , 2021, 60, 3888-3895.	0.9	14
53	Adamantiades-Behçet's disease (Behçet's disease) and COVID-19. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e541-e543.	1.3	12
54	The Roles of Monocytes and Macrophages in Behçet's Disease With Focus on M1 and M2 Polarization. <i>Frontiers in Immunology</i> , 2022, 13, 852297.	2.2	12

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55	HLA-A26 is a risk factor for Behçet's disease ocular lesions. <i>Modern Rheumatology</i> , 2021, 31, 214-218.	0.9	11
56	Efficacy and safety of apremilast for 3 months in Behçet's disease: A prospective observational study. <i>Modern Rheumatology</i> , 2021, 31, 856-861.	0.9	10
57	The PRY/SPRY domain of pyrin/TRIM20 interacts with Î²2-microglobulin to promote inflammasome formation. <i>Scientific Reports</i> , 2021, 11, 23613.	1.6	10
58	Clinical features of early-stage possible Behçet's disease patients with a variant-type major organ involvement in Japan. <i>Modern Rheumatology</i> , 2019, 29, 640-646.	0.9	9
59	Clinical characteristics of cancer-associated myositis complicated by interstitial lung disease: a large-scale multicentre cohort study. <i>Rheumatology</i> , 2020, 59, 112-119.	0.9	9
60	Clinical images: VEXAS syndrome presenting as treatment-refractory polyarteritis nodosa. <i>Arthritis and Rheumatology</i> , 2022, 74, 1863-1864.	2.9	9
61	Ultrasonography predicts achievement of Boolean remission after DAS28-based clinical remission of rheumatoid arthritis. <i>Modern Rheumatology</i> , 2014, 24, 590-598.	0.9	8
62	Predicting joint destruction in rheumatoid arthritis with power Doppler, anti-citrullinated peptide antibody, and joint swelling. <i>Modern Rheumatology</i> , 2015, 25, 842-848.	0.9	7
63	Case Report: Coexistence of Multiple Myeloma and Auricular Chondritis in VEXAS Syndrome. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	7
64	Multiple extra-articular synovial cysts complicated with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2009, 19, 563-566.	0.9	6
65	miR-1 is a novel biomarker for polymyositis/dermatomyositis-associated interstitial lung disease. <i>Modern Rheumatology</i> , 2020, 30, 878-883.	0.9	6
66	Musculoskeletal ultrasonography delineates ankle symptoms in rheumatoid arthritis. <i>Modern Rheumatology</i> , 2017, 27, 425-429.	0.9	5
67	Evaluation of usefulness in surfactant protein D as a predictor of mortality in myositis-associated interstitial lung disease. <i>PLoS ONE</i> , 2020, 15, e0234523.	1.1	5
68	Beneficial effects of apremilast on genital ulcers, skin lesions, and arthritis in patients with Behçet's disease: A systematic review and meta-analysis. <i>Modern Rheumatology</i> , 2022, 32, 1153-1162.	0.9	5
69	Multiple extra-articular synovial cysts complicated with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2009, 19, 563-566.	0.9	4
70	A case of <sc>VEXAS</sc> syndrome with Sweet's disease and pulmonary involvement. <i>Journal of Dermatology</i> , 2022, 49, .	0.6	4
71	Non-IgG4-related Multifocal Fibrosclerosis. <i>Internal Medicine</i> , 2016, 55, 2497-2502.	0.3	3
72	Refractory optic perineuritis related to granulomatosis with polyangiitis treated with intensive immunosuppressive therapy combined with plasma exchange. <i>Modern Rheumatology Case Reports</i> , 2020, 4, 84-89.	0.3	3

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73	Anti-TRIM21 antibody is associated with aberrant B-cell function and type I interferon production in systemic lupus erythematosus. <i>Lupus</i> , 2021, 30, 2054-2065.	0.8	3
74	Development of anti-infliximab antibody is associated with reduced efficacy and infusion reaction in Behçet's disease with uveitis. <i>Pediatric Rheumatology</i> , 2015, 13, .	0.9	2
75	Successful treatment of a patient with refractory haemophagocytic syndrome in systemic lupus erythematosus with mycophenolate mofetil. <i>Modern Rheumatology Case Reports</i> , 2017, 1, 79-83.	0.3	2
76	On-demand ultrasonography assessment in the most symptomatic joint supports the 8-joint score system for management of rheumatoid arthritis patients. <i>Modern Rheumatology</i> , 2017, 27, 257-265.	0.9	2
77	Dose down-titration of biological disease-modifying antirheumatic drugs in daily clinical practice: Shared decision-making and patient treatment preferences in Japanese patients with rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 2009-2016.	0.9	2
78	Systemic sclerosis and pseudomesotheliomatous adenocarcinoma of the lung. <i>Modern Rheumatology</i> , 2006, 16, 165-168.	0.9	2
79	Anti-interferon- β Antibody-seropositive Disseminated Nontuberculous Mycobacterial Infection Mimicking POEMS and TAFRO Syndromes. <i>Internal Medicine</i> , 2022, 61, 2377-2385.	0.3	2
80	SAT0620...Wrist PD Signal Detected by Ultrasonography Relates to Joint Destruction in Rheumatoid Arthritis Under Biologics Therapy in Real World: Table 1.. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 885.3-886.	0.5	1
81	AB0973...The 8-Joint Ultrasound Score Is Useful for Monitoring Response To Treatment for Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1234.1-1234.	0.5	1
82	Behçet's disease and activities of daily living. <i>Rheumatology</i> , 2022, 61, 1133-1140.	0.9	1
83	Exploratory investigation on antibodies to GluN1 and cognitive dysfunction in patients with chronic autoimmune psychosis. <i>Neuroscience Letters</i> , 2021, 743, 135588.	1.0	1
84	The roles of heme oxygenase (HO)-1 in human inflammations. <i>Ensho Saisei</i> , 2005, 25, 431-435.	0.2	1
85	Clinical features of Behçet's disease patients with joint symptoms in Japan: A national multicenter study. <i>Modern Rheumatology</i> , 2022, 32, 1146-1152.	0.9	1
86	OP0052...Prospective Evaluation of 18F-FDG and 18F-Naf Pet/Ct: Imaging Analysis of Inflammation and Bone Metabolism in Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 80.2-80.	0.5	0
87	AB0278...Early Termination of the First Biological Disease-Modifying Antirheumatic Drugs Therapy Leads to Radiological Progression in Patients with Rheumatoid Arthritis, Irrespective of Subsequent Therapies. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 985.2-985.	0.5	0
88	FRI0610...Ultrasonographic Assessment Covers a Pitfall of Physical Examination in the Ankle Joints in Patients with Rheumatoid Arthritis: Table1.. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 649.2-649.	0.5	0
89	SAT0214...Comparison of Response to Tocilizumab Between Biologic-Naïve Patients and Non-Responder to TNF Inhibitor Failure in Rheumatoid Arthritis: A Retrospective Study Using the Y-Curd Registry. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 734.3-735.	0.5	0
90	FRI0561...The Availability of On-Demand Ultrasonography Assessment in the Most Affected Joint for Management of RA Patients in Daily Practice. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 630.2-631.	0.5	0

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91	Identification of ERAP1 protein allotypes in the Turkish population and evaluation of their contributions to Behçet's disease risk. <i>Pediatric Rheumatology</i> , 2015, 13, .	0.9	0
92	FRI0305â€¦Relative fdg accumulation of the aortic wall lesions to aortic blood pool in 18F-FDG-PET and PET/CT could be a useful parameter for the prediction of disease relapse after successful treatment in takayasu arteritis. , 2017, , .		0
93	Influences of timing of introduction of infliximab on the outcome of patients with chronic progressive neuro-Behçet's disease. <i>Journal of the Neurological Sciences</i> , 2017, 381, 76-77.	0.3	0
94	FRI0419â€¦The predictive prognostic factors for clinical course of polymyositis/dermatomyositis-associated interstitial lung disease. , 2017, , .		0
95	AB0416â€¦Which factors predict the responsiveness to tocilizumab in rheumatoid arthritis? the difference between the usage as the first biologic and as the second biologic. , 2017, , .		0
96	Successful treatment of extensive venous thrombosis with combination of immunosuppressants and a direct Xa inhibitor in Behçet's disease. <i>Modern Rheumatology Case Reports</i> , 2018, 2, 204-208.	0.3	0
97	Initial hydroxychloroquine monotherapy in systemic lupus erythematosus: report of three cases. <i>Modern Rheumatology Case Reports</i> , 2021, 5, 259-264.	0.3	0
98	SAT0263â€¦Comparison between TOCILIZUMAB and Alternative TNF Inhibitor as A Second Line following TNF Inhibitor Failure in Patients with Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 688.2-689.	0.5	0
99	AB0510â€¦Predicting Factors of Unfavorable Clinical Outcome in Lupus Nephritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 975.2-975.	0.5	0
100	Usefulness of the severity classification for predicting drug-free remission in Japanese patients with adult-onset Still's disease. <i>Modern Rheumatology</i> , 2021, , .	0.9	0
101	Benefits and risks of haematopoietic stem cell transplantation for systemic sclerosis: A systematic review and meta-analysis. <i>Modern Rheumatology</i> , 2023, 33, 330-337.	0.9	0