Hajime Kono

List of Publications by Year
in descending order

48 papers	11,483 citations	257101 24 h-index	243296 44 g-index
49 all docs	49 docs citations	49 times ranked	17117 citing authors

#	Article	IF	Citations
1	NLRP3 inflammasomes are required for atherogenesis and activated by cholesterol crystals. Nature, 2010, 464, 1357-1361.	13.7	3,130
2	Silica crystals and aluminum salts activate the NALP3 inflammasome through phagosomal destabilization. Nature Immunology, 2008, 9, 847-856.	7.0	2,568
3	How dying cells alert the immune system to danger. Nature Reviews Immunology, 2008, 8, 279-289.	10.6	1,483
4	Identification of a key pathway required for the sterile inflammatory response triggered by dying cells. Nature Medicine, 2007, 13, 851-856.	15.2	783
5	The Inflammatory Response to Cell Death. Annual Review of Pathology: Mechanisms of Disease, 2008, 3, 99-126.	9.6	752
6	The Sterile Inflammatory Response. Annual Review of Immunology, 2010, 28, 321-342.	9.5	703
7	High-density lipoprotein mediates anti-inflammatory reprogramming of macrophages via the transcriptional regulator ATF3. Nature Immunology, 2014, 15, 152-160.	7.0	337
8	Uric acid promotes an acute inflammatory response to sterile cell death in mice. Journal of Clinical Investigation, 2010, 120, 1939-1949.	3.9	281
9	FcÎ³RIIB Ile232Thr transmembrane polymorphism associated with human systemic lupus erythematosus decreases affinity to lipid rafts and attenuates inhibitory effects on B cell receptor signaling. Human Molecular Genetics, 2005, 14, 2881-2892.	1.4	216
10	Innate and adaptive immune responses to cell death. Immunological Reviews, 2011, 243, 191-205.	2.8	191
11	Uric Acid in Inflammation and the Pathogenesis of Atherosclerosis. International Journal of Molecular Sciences, 2021, 22, 12394.	1.8	107
12	Identification of the Cellular Sensor That Stimulates the Inflammatory Response to Sterile Cell Death. Journal of Immunology, 2010, 184, 4470-4478.	0.4	98
13	Differential Involvement of Src Family Kinases in FcÎ³ Receptor-Mediated Phagocytosis. Journal of Immunology, 2000, 165, 473-482.	0.4	96
14	Soluble Uric Acid Promotes Atherosclerosis via AMPK (AMP-Activated Protein Kinase)-Mediated Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 570-582.	1.1	82
15	Molecular determinants of sterile inflammation. Current Opinion in Immunology, 2014, 26, 147-156.	2.4	65
16	The IL-1â€“Dependent Sterile Inflammatory Response Has a Substantial Caspase-1â€“Independent Component That Requires Cathepsin C. Journal of Immunology, 2012, 189, 3734-3740.	0.4	61
17	Evaluation of the Contribution of Multiple DAMPs and DAMP Receptors in Cell Death-Induced Sterile Inflammatory Responses. PLoS ONE, 2014, 9, e104741.	1.1	56
18	Spatial Raft Coalescence Represents an Initial Step in FcÎ³R Signaling. Journal of Immunology, 2002, 169, 193-203.	0.4	54

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19	Inflammasome activation in response to dead cells and their metabolites. Current Opinion in Immunology, 2014, 30, 91-98.	2.4	50
20	Human Leukocyte Antigens and Systemic Lupus Erythematosus: A Protective Role for the HLA-DR6 Alleles DRB1*13:02 and *14:03. PLoS ONE, 2014, 9, e87792.	1.1	50
21	Evidence-based clinical practice guideline for adult Stillâ€™s disease. Modern Rheumatology, 2018, 28, 736-757.	0.9	42
22	Sequential Requirements of the N-Terminal Palmitoylation Site and SH2 Domain of Src Family Kinases in the Initiation and Progression of FcÉ›RI Signaling. Molecular and Cellular Biology, 2000, 20, 1759-1771.	1.1	39
23	Activation of an Innate Immune Receptor, Nod1, Accelerates Atherogenesis in Apoeâ^'/â^' Mice. Journal of Immunology, 2015, 194, 773-780.	0.4	35
24	Efficacies of atovaquone, pentamidine, and trimethoprim/sulfamethoxazole for the prevention of Pneumocystis jirovecii pneumonia in patients with connective tissue diseases. Journal of Infection and Chemotherapy, 2019, 25, 351-354.	0.8	25
25	Human Leukocyte Antigen and Systemic Sclerosis in Japanese: The Sign of the Four Independent Protective Alleles, DRB1*13:02, DRB1*14:06, DQB1*03:01, and DPB1*02:01. PLoS ONE, 2016, 11, e0154255.	1.1	25
26	Association of HLA-G 3â€™ Untranslated Region Polymorphisms with Systemic Lupus Erythematosus in a Japanese Population: A Case-Control Association Study. PLoS ONE, 2016, 11, e0158065.	1.1	19
27	Clinical characteristics of Pneumocystis carinii pneumonia in patients with connective tissue diseases. Modern Rheumatology, 2005, 15, 191-197.	0.9	18
28	Cutaneous sarcoidosis in a patient with rheumatoid arthritis receiving tocilizumab. Journal of Dermatology, 2018, 45, e217-e218.	0.6	17
29	New mouse model of skeletal muscle atrophy using spiral wire immobilization. Muscle and Nerve, 2016, 54, 788-791.	1.0	16
30	Association of ETS1 polymorphism with granulomatosis with polyangiitis and proteinase 3-anti-neutrophil cytoplasmic antibody positive vasculitis in a Japanese population. Journal of Human Genetics, 2018, 63, 55-62.	1.1	14
31	Association of Functional Polymorphisms in Interferon Regulatory Factor 2 (IRF2) with Susceptibility to Systemic Lupus Erythematosus: A Case-Control Association Study. PLoS ONE, 2014, 9, e109764.	1.1	7
32	Human leukocyte antigen in Japanese patients with idiopathic inflammatory myopathy. Modern Rheumatology, 2020, 30, 696-702.	0.9	6
33	Emergence of Smoldering ANCA-associated Glomerulonephritis during the Clinical Course of Mixed Connective Tissue Disease and SjÃ¶gren's Syndrome. Internal Medicine, 2018, 57, 1757-1762.	0.3	5
34	Is Kimuraâ€™s disease associated with juvenile temporal arteritis? A case report and literature review of all juvenile temporal arteritis cases. Modern Rheumatology Case Reports, 2021, 5, 123-129.	0.3	5
35	Abatacept is Efficacious in the Treatment of Older Patients with csDMARD-Refractory Rheumatoid Arthritis: A Prospective, Multicenter, Observational Study. Rheumatology and Therapy, 2021, 8, 1585-1601.	1.1	5
36	Characteristics of patients with intestinal BehÃ§et's disease requiring treatment with immunosuppressants or anti-TNFÎ± antibody. Modern Rheumatology, 2016, 26, 132-137.	0.9	4

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37	Two Severe Cases of Adult-onset Still's Disease with Persistent Pruritic Eruptions. Acta Dermato-Venereologica, 2018, 98, 524-525.	0.6	4
38	Pathogenesis and pathology of anti-neutrophil cytoplasmic antibodyï¼ˆANCAï¼‰-associated vasculitis. Journal of Translational Autoimmunity, 2021, 4, 100094.	2.0	4
39	Churgâ€“Strauss syndrome complicated by central retinal artery occlusion: case report and a review of the literature. Modern Rheumatology, 2011, 21, 519-523.	0.9	4
40	Predisposition of HLA-DRB1*04:01/*15 heterozygous genotypes to Japanese mixed connective tissue disease. Scientific Reports, 2022, 12, .	1.6	3
41	Recent increase in non-tuberculous mycobacterial infection in patients with connective tissue diseases in Japan. Journal of Infection and Chemotherapy, 2020, 26, 941-945.	0.8	2
42	In Vivo Evaluation of Neutrophil Recruitment in Response to Sterile Particulates. Methods in Molecular Biology, 2013, 1040, 211-221.	0.4	2
43	Relapsing Polychondritis Complicated by Vasculitis of the Omentum. Internal Medicine, 2016, 55, 1363-1366.	0.3	1
44	Ultraviolet Purpura in IgA Vasculitis. Mayo Clinic Proceedings, 2018, 93, 122.	1.4	1
45	Validity and reliability of a checklist for patients with BehÃ§etâ€™s disease based on the International Classification of Functioning, Disability and Health. Rheumatology International, 2021, , 1.	1.5	1
46	A patient presenting with isolated hematuria and renal dysfunction as rare manifestation of cryoglobulinemic glomerulonephritis in the course of autoimmune diseases including SjÃ¶grenâ€™s syndrome. CEN Case Reports, 2018, 7, 211-216.	0.5	0
47	Multiple Renal Microaneurysms in Polyarteritis Nodosa. Mayo Clinic Proceedings, 2021, 96, 2277-2278.	1.4	0
48	Natural History of BehÃ§etâ€™s Disease Focusing on Remission of Oral Ulcers. Modern Rheumatology, 2022, , .	0.9	0