

# Masataka Umeda

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

1,397  
citations

394421

19  
h-index

414414

32  
g-index

91  
all docs

91  
docs citations

91  
times ranked

2305  
citing authors

#	ARTICLE	IF	CITATIONS
1	M1 and M2 Monocytes in Rheumatoid Arthritis: A Contribution of Imbalance of M1/M2 Monocytes to Osteoclastogenesis. <i>Frontiers in Immunology</i> , 2017, 8, 1958.	4.8	148
2	Frequency of Hospitalized Infections Is Reduced in Rheumatoid Arthritis Patients Who Received Biological and Targeted Synthetic Disease-Modifying Antirheumatic Drugs after 2010. <i>Journal of Immunology Research</i> , 2018, 2018, 1-8.	2.2	123
3	Pyruvate kinase M2 is requisite for Th1 and Th17 differentiation. <i>JCI Insight</i> , 2019, 4, .	5.0	79
4	Familial Mediterranean fever is no longer a rare disease in Japan. <i>Arthritis Research and Therapy</i> , 2016, 18, 175.	3.5	63
5	Multiple Serum Cytokine Profiling to Identify Combinational Diagnostic Biomarkers in Attacks of Familial Mediterranean Fever. <i>Medicine (United States)</i> , 2016, 95, e3449.	1.0	48
6	Calcium/Calmodulinâ€Dependent Kinase IV Facilitates the Recruitment of Interleukinâ€17â€Producing Cells to Target Organs Through the CCR6/CCL20 Axis in Th17 Cellâ€Driven Inflammatory Diseases. <i>Arthritis and Rheumatology</i> , 2016, 68, 1981-1988.	5.6	41
7	Promotion of Calcium/Calmodulinâ€Dependent Protein Kinase 4 by GLUT1â€Dependent Glycolysis in Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2019, 71, 766-772.	5.6	41
8	Successful treatment of plasma exchange for rapidly progressive interstitial lung disease with anti-MDA5 antibody-positive dermatomyositis. <i>Medicine (United States)</i> , 2018, 97, e0436.	1.0	37
9	Antineutrophilic cytoplasmic antibody-associated vasculitis with hypocomplementemia has a higher incidence of serious organ damage and a poor prognosis. <i>Medicine (United States)</i> , 2016, 95, e4871.	1.0	34
10	Osteogenic differentiation of fibroblast-like synovial cells in rheumatoid arthritis is induced by microRNA-218 through a ROBO/Slit pathway. <i>Arthritis Research and Therapy</i> , 2018, 20, 189.	3.5	34
11	Insights from the ganglionic acetylcholine receptor autoantibodies in patients with Sjögrenâ€™s syndrome. <i>Modern Rheumatology</i> , 2016, 26, 708-715.	1.8	31
12	MicroRNA-204-3p inhibits lipopolysaccharide-induced cytokines in familial Mediterranean fever via the phosphoinositide 3-kinase Î³ pathway. <i>Rheumatology</i> , 2018, 57, 718-726.	1.9	30
13	Clinical outcomes in the first year of remitting seronegative symmetrical synovitis with pitting edema (RS3PE) syndrome. <i>Modern Rheumatology</i> , 2017, 27, 150-154.	1.8	27
14	Effects of HLA-DRB1 alleles on susceptibility and clinical manifestations in Japanese patients with adult onset Stillâ€™s disease. <i>Arthritis Research and Therapy</i> , 2017, 19, 199.	3.5	25
15	Successful treatment of palmoplantar pustulosis with rheumatoid arthritis, with tofacitinib: Impact of this JAK inhibitor on T-cell differentiation. <i>Clinical Immunology</i> , 2016, 173, 147-148.	3.2	23
16	Ultrasound-detected bone erosion is a relapse risk factor after discontinuation of biologic disease-modifying antirheumatic drugs in patients with rheumatoid arthritis whose ultrasound power Doppler synovitis activity and clinical disease activity are well controlled. <i>Arthritis Research and Therapy</i> , 2017, 19, 108.	3.5	23
17	Efficacy and safety at 24 weeks of daily clinical use of tofacitinib in patients with rheumatoid arthritis. <i>PLoS ONE</i> , 2017, 12, e0177057.	2.5	23
18	Novel anti-suprabasin antibodies may contribute to the pathogenesis of neuropsychiatric systemic lupus erythematosus. <i>Clinical Immunology</i> , 2018, 193, 123-130.	3.2	23

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19	Interleukin-18 and fibroblast growth factor 2 in combination is a useful diagnostic biomarker to distinguish adult-onset Still's disease from sepsis. <i>Arthritis Research and Therapy</i> , 2020, 22, 108.	3.5	20
20	Giant Cell Arteritis which Developed after the Administration of Granulocyte-colony Stimulating Factor for Cyclic Neutropenia. <i>Internal Medicine</i> , 2016, 55, 2291-2294.	0.7	19
21	Anti-MDA5 Antibody-positive Dermatomyositis Complicated by Autoimmune-associated Hemophagocytic Syndrome That Was Successfully Treated with Immunosuppressive Therapy and Plasmapheresis. <i>Internal Medicine</i> , 2018, 57, 3473-3478.	0.7	19
22	Evaluation of switching from intravenous to subcutaneous formulation of tocilizumab in patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2016, 26, 662-666.	1.8	19
23	Predictors of clinical outcomes in patients with neuropsychiatric systemic lupus erythematosus. <i>Cytokine</i> , 2016, 79, 31-37.	3.2	18
24	Tocilizumab is effective in a familial Mediterranean fever patient complicated with histologically proven recurrent fasciitis and myositis. <i>International Journal of Rheumatic Diseases</i> , 2017, 20, 1868-1871.	1.9	18
25	Ganglionic acetylcholine receptor autoantibodies in patients with autoimmune diseases including primary biliary cirrhosis. <i>Modern Rheumatology</i> , 2017, 27, 664-668.	1.8	18
26	Brief Report: Attenuated Effectiveness of Tumor Necrosis Factor Inhibitors for Anti-Human T Lymphotropic Virus Type I Antibody-Positive Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1014-1021.	5.6	18
27	Musculoskeletal manifestations occur predominantly in patients with later-onset familial Mediterranean fever: Data from a multicenter, prospective national cohort study in Japan. <i>Arthritis Research and Therapy</i> , 2018, 20, 257.	3.5	18
28	Serum amyloid A1 (SAA1) gene polymorphisms in Japanese patients with adult-onset Still's disease. <i>Medicine (United States)</i> , 2018, 97, e13394.	1.0	16
29	Effect of a gonadotropin-releasing hormone analog for ovarian function preservation after intravenous cyclophosphamide therapy in systemic lupus erythematosus patients: a retrospective inception cohort study. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1287-1292.	1.9	16
30	The Severity of Takayasu Arteritis Is Associated with the HLA-B52 Allele in Japanese Patients. <i>Tohoku Journal of Experimental Medicine</i> , 2016, 239, 67-72.	1.2	15
31	Magnetic Resonance Imaging Bone Edema at Enrollment Predicts Rapid Radiographic Progression in Patients with Early RA: Results from the Nagasaki University Early Arthritis Cohort. <i>Journal of Rheumatology</i> , 2016, 43, 1278-1284.	2.0	14
32	Soluble Î±-klotho is a potential biomarker associated with neuropsychiatric systemic lupus erythematosus. <i>Clinical Immunology</i> , 2016, 165, 29-34.	3.2	14
33	Denosumab is effective toward glucocorticoid-induced osteoporosis patients complicated with rheumatic diseases regardless of prior anti-osteoporotic drugs. <i>Journal of Bone and Mineral Metabolism</i> , 2019, 37, 554-562.	2.7	14
34	Thymus and Activation-regulated Chemokine as a Biomarker for IgG4-related Disease. <i>Scientific Reports</i> , 2020, 10, 6010.	3.3	14
35	Peripheral Ulcerative Keratitis Associated with Granulomatosis with Polyangiitis Emerging Despite Cyclophosphamide, Successfully Treated with Rituximab. <i>Internal Medicine</i> , 2018, 57, 1783-1788.	0.7	13
36	Detecting gastrointestinal manifestations in patients with systemic sclerosis using anti-gAChR antibodies. <i>Arthritis Research and Therapy</i> , 2020, 22, 32.	3.5	13

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37	Ultrasound disease activity of bilateral wrist and finger joints at three months reflects the clinical response at six months of patients with rheumatoid arthritis treated with biologic disease-modifying anti-rheumatic drugs. <i>Modern Rheumatology</i> , 2017, 27, 252-256.	1.8	12
38	Recurrence of anti-MDA5 antibody-positive clinically amyopathic dermatomyositis after long-term remission. <i>Medicine (United States)</i> , 2018, 97, e11024.	1.0	12
39	Association of serum levels of fibrosis-related biomarkers with disease activity in patients with IgG4-related disease. <i>Arthritis Research and Therapy</i> , 2018, 20, 277.	3.5	12
40	The deacetylase SIRT2 contributes to autoimmune disease pathogenesis by modulating IL-17A and IL-2 transcription. , 2022, 19, 738-750.		12
41	Scleroderma Renal Crisis Complicated with Thrombotic Microangiopathy Triggered by Influenza B Virus Infection. <i>Internal Medicine</i> , 2019, 58, 441-445.	0.7	11
42	Fewer subsequent relapses and lower levels of IL-17 in Takayasu arteritis developed after the age of 40 years. <i>Arthritis Research and Therapy</i> , 2016, 18, 293.	3.5	10
43	Podocyte foot process width is a prediction marker for complete renal response at 6 and 12 months after induction therapy in lupus nephritis. <i>Clinical Immunology</i> , 2018, 197, 161-168.	3.2	10
44	Eosinophilic Granulomatosis With Polyangiitis With Thrombotic Microangiopathy. <i>Medicine (United States)</i> , 2019, 98, 1000-1007.	1.0	9
45	CD4+ CD52lo T-cell expression contributes to the development of systemic lupus erythematosus. <i>Clinical Immunology</i> , 2018, 187, 50-57.	3.2	9
46	Antineutrophilic cytoplasmic antibody-associated vasculitis with and without renal involvement: C3 contributes to prognosis, but renal involvement does not. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 789-796.	1.9	9
47	Methotrexate Alters the Expression of microRNA in Fibroblast-like Synovial Cells in Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11561.	4.1	9
48	ADAM9 enhances Th17 cell differentiation and autoimmunity by activating TGF- $\beta$ 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
49	Role of Glutaminase 2 in Promoting CD4+ T Cell Production of Interleukin-2 by Supporting Antioxidant Defense in Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2022, 74, 1204-1210.	5.6	8
50	Reversible Cognitive Dysfunction in Elderly-onset Systemic Lupus Erythematosus, Successfully Treated with Aggressive Immunosuppressive Therapy. <i>Internal Medicine</i> , 2018, 57, 3025-3028.	0.7	7
51	Rituximab-induced Acute Thrombocytopenia in Granulomatosis with Polyangiitis. <i>Internal Medicine</i> , 2018, 57, 2247-2250.	0.7	7
52	Combination of ultrasound power Doppler-verified synovitis and seropositivity accurately identifies patients with early-stage rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 842-851.	1.9	7
53	Hemophagocytic Syndrome and Inflammatory Myopathy with Abundant Macrophages in a Patient with Adult-onset Still's Disease. <i>Internal Medicine</i> , 2014, 53, 2385-2389.	0.7	6
54	Baseline MRI bone erosion predicts the subsequent radiographic progression in early rheumatoid arthritis patients who achieved sustained good clinical response. <i>Modern Rheumatology</i> , 2017, 27, 961-966.	1.8	6

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55	Synovitis of sternoclavicular and peripheral joints can be detected by ultrasound in patients with SAPHO syndrome. <i>Modern Rheumatology</i> , 2017, 27, 881-885.	1.8	6
56	Efficacy of infliximab as a switched biologic in rheumatoid arthritis patients in daily clinical practice. <i>Immunological Medicine</i> , 2018, 41, 181-186.	2.6	6
57	Serum checkpoint molecules in patients with IgG4-related disease (IgG4-RD). <i>Arthritis Research and Therapy</i> , 2021, 23, 148.	3.5	6
58	Successful hydroxychloroquine treatment for familial Mediterranean fever in a Japanese patient with concurrent systemic lupus erythematosus. <i>Rheumatology</i> , 2020, 59, 903-905.	1.9	5
59	Successful canakinumab treatment for activated innate response in idiopathic Castleman's disease with multiple heterozygous MEFV exon 2 variants. <i>Clinical Immunology</i> , 2020, 219, 108547.	3.2	5
60	Inhibitory effect of HTLV-1 infection on the production of B cell activating factors in established follicular dendritic cell-like cells. <i>Immunity, Inflammation and Disease</i> , 2021, 9, 777-791.	2.7	5
61	Atypical Cogan's Syndrome Mimicking Giant Cell Arteritis Successfully Treated with Early Administration of Tocilizumab. <i>Internal Medicine</i> , 2022, , .	0.7	5
62	Inhibition of calcium/calmodulin-dependent protein kinase IV in arthritis: dual effect on Th17 cell activation and osteoclastogenesis. <i>Rheumatology</i> , 2023, 62, 861-871.	1.9	5
63	Assessment of both articular synovitis and tenosynovitis by ultrasound is useful for evaluations of hand dysfunction in early rheumatoid arthritis patients. <i>Modern Rheumatology</i> , 2017, 27, 605-608.	1.8	4
64	Diffuse Alveolar Hemorrhage Emerging One Week after Starting High-dose Corticosteroid Therapy for Granulomatosis with Polyangiitis (GPA) with Systemic Lupus Erythematosus (SLE). <i>Internal Medicine</i> , 2015, 54, 2681-2686.	0.7	3
65	Subclinical inflammation in a case of menstruation-induced familial Mediterranean fever. <i>Medicine (United States)</i> , 2018, 97, e12305.	1.0	3
66	Atypical Familial Mediterranean Fever Complicated with Gastrointestinal Amyloidosis Diagnosed due to Paroxysmal Arthralgia and Intractable Diarrhea, Successfully Treated with Tocilizumab. <i>Internal Medicine</i> , 2019, 58, 1781-1785.	0.7	3
67	Chlamydia-induced reactive arthritis diagnosed during gout flares. <i>Medicine (United States)</i> , 2019, 98, e17233.	1.0	3
68	Behçet's Disease with Severe Autonomic Disorders Developing after Herpes Zoster. <i>Internal Medicine</i> , 2020, 59, 1099-1104.	0.7	3
69	A case of tocilizumab-refractory idiopathic multicentric Castleman's disease successfully treated with sirolimus. <i>Clinical Immunology</i> , 2021, 233, 108887.	3.2	3
70	A Japanese familial Mediterranean fever patient with a rare G632S MEFV mutation in exon 10. <i>Modern Rheumatology</i> , 2017, 27, 378-379.	1.8	2
71	Diffuse Alveolar Hemorrhage Developing Immediately after Immunosuppressive Treatments in a Patient with Granulomatosis with Polyangiitis Who Had Pulmonary Nodules. <i>Internal Medicine</i> , 2018, 57, 417-421.	0.7	2
72	Myocardial Damage and Microvasculopathy in a Patient With Systemic Sclerosis. <i>Circulation Journal</i> , 2021, 85, 224.	1.6	2

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73	Clinical Characteristics of Patients With IgG4-Related Disease Complicated by Hypocomplementemia. <i>Frontiers in Immunology</i> , 2022, 13, 828122.	4.8	2
74	Comparison of complications during 1-year follow-up between remitting seronegative symmetrical synovitis with pitting edema syndrome and elderly-onset rheumatoid arthritis. <i>Immunological Medicine</i> , 2022, , 1-7.	2.6	2
75	Macrophage activation syndrome after BNT162b2 mRNA vaccination successfully treated with corticosteroids. <i>Clinical and Experimental Rheumatology</i> , 0, , .	0.8	2
76	Hypocholesterolemia predicts relapses in patients with Takayasu arteritis. <i>Modern Rheumatology</i> , 2016, 26, 415-420.	1.8	1
77	Familial Mediterranean fever complicated with refractory asthma: Successful treatment with colchicine. <i>Modern Rheumatology</i> , 2017, 27, 182-183.	1.8	1
78	Anti-transcription Intermediary Factor1 <sup>β</sup> -antibody-positive Dermatomyositis Complicated by Dysphagia. <i>Internal Medicine</i> , 2017, 56, 2965-2966.	0.7	1
79	A case of familial Mediterranean fever triggered by acute adrenal insufficiency due to an abrupt withdrawal of corticosteroids. <i>Modern Rheumatology Case Reports</i> , 2018, 2, 221-224.	0.7	1
80	The potential role of CD4+CD52lo T-cell populations in systemic lupus erythematosus. <i>Clinical Immunology</i> , 2019, 200, 35-36.	3.2	1
81	Reduction in the percentage of circulating variable delta 2 <sup>AT</sup> cells in systemic lupus erythematosus. <i>Clinical Immunology</i> , 2020, 220, 108577.	3.2	1
82	Myocarditis in a Patient With Clinically Amyopathic Dermatomyositis. <i>Circulation Journal</i> , 2020, 84, 1194.	1.6	1
83	P2_93 Renal Involvements in ANCA Associated Vasculitis. <i>Rheumatology</i> , 2017, 56, iii135-iii139.	1.9	0
84	Giant cell arteritis complicated with microscopic polyangiitis: two cases. <i>Modern Rheumatology Case Reports</i> , 2017, 1, 134-138.	0.7	0
85	Drop Head Syndrome as a Rare Complication in Mixed Connective Tissue Disease. <i>Internal Medicine</i> , 2020, 59, 729-732.	0.7	0
86	Intravenous Cyclophosphamide Treatment for Systemic Lupus Erythematosus with Severe Autonomic Disorders Confirmed by Head-Up Tilt Table Test: A Case Series. <i>Modern Rheumatology Case Reports</i> , 2021, , .	0.7	0
87	Granulocyte-macrophage colony-stimulating factor and tumor necrosis factor- $\alpha$ in combination is a useful diagnostic biomarker to distinguish familial Mediterranean fever from sepsis. <i>Arthritis Research and Therapy</i> , 2021, 23, 260.	3.5	0
88	Putative Infundibular And Pituitary Involvements Of Sapho Syndrome. <i>AACE Clinical Case Reports</i> , 2017, 3, e158-e161.	1.1	0
89	Severe Anemia Due to Cold Agglutinin Syndrome in a COVID-19 Patient with IgM Monoclonal Gammopathy of Undetermined Significance Successfully Treated with Corticosteroids. <i>Internal Medicine</i> , 2022, , .	0.7	0