Makoto Miyara

List of Publications by Year in descending order

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126907 197818 12,318 54 33 49 citations h-index g-index papers 66 66 66 19113 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	CTLA-4 Control over Foxp3 ⁺ Regulatory T Cell Function. Science, 2008, 322, 271-275.	12.6	2,490
2	FOXP3+ regulatory T cells in the human immune system. Nature Reviews Immunology, 2010, 10, 490-500.	22.7	2,041
3	Functional Delineation and Differentiation Dynamics of Human CD4+ T Cells Expressing the FoxP3 Transcription Factor. Immunity, 2009, 30, 899-911.	14.3	1,955
4	IgA dominates the early neutralizing antibody response to SARS-CoV-2. Science Translational Medicine, 2021, 13 , .	12.4	840
5	Natural regulatory T cells: mechanisms of suppression. Trends in Molecular Medicine, 2007, 13, 108-116.	6.7	616
6	Global Natural Regulatory T Cell Depletion in Active Systemic Lupus Erythematosus. Journal of Immunology, 2005, 175, 8392-8400.	0.8	416
7	The immune paradox of sarcoidosis and regulatory T cells. Journal of Experimental Medicine, 2006, 203, 359-370.	8.5	392
8	Human FoxP3+ regulatory T cells in systemic autoimmune diseases. Autoimmunity Reviews, 2011, 10, 744-755.	5.8	298
9	Regulatory T cells – a brief history and perspective. European Journal of Immunology, 2007, 37, S116-S123.	2.9	287
10	Transcriptional Blood Signatures Distinguish Pulmonary Tuberculosis, Pulmonary Sarcoidosis, Pneumonias and Lung Cancers. PLoS ONE, 2013, 8, e70630.	2.5	254
11	Microbial ecology perturbation in human IgA deficiency. Science Translational Medicine, 2018, 10, .	12.4	206
12	TREG-cell therapies for autoimmune rheumatic diseases. Nature Reviews Rheumatology, 2014, 10, 543-551.	8.0	179
13	Human FoxP3 ⁺ CD4 ⁺ regulatory T cells: their knowns and unknowns. Immunology and Cell Biology, 2011, 89, 346-351.	2.3	168
14	Sialyl Lewis x (CD15s) identifies highly differentiated and most suppressive FOXP3 $<$ sup $>$ high $<$ /sup $>$ regulatory T cells in humans. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7225-7230.	7.1	164
15	Different phenotypes in dermatomyositis associated with anti-MDA5 antibody. Neurology, 2020, 95, e70-e78.	1.1	142
16	FoxP3+ Regulatory T Cells Suppress Early Stages of Granuloma Formation but Have Little Impact on Sarcoidosis Lesions. American Journal of Pathology, 2009, 174, 497-508.	3.8	116
17	Exhausted Cytotoxic Control of Epstein-Barr Virus in Human Lupus. PLoS Pathogens, 2011, 7, e1002328.	4.7	111
18	Suppressive activity of human regulatory T cells is maintained in the presence of TNF. Nature Medicine, 2016, 22, 16-17.	30.7	93

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19	Human <scp>FOXP</scp> 3 ⁺ T regulatory cell heterogeneity. Clinical and Translational Immunology, 2018, 7, e1005.	3.8	93
20	Hydroxychloroquine-Induced Pigmentation in Patients With Systemic Lupus Erythematosus. JAMA Dermatology, 2013, 149, 935.	4.1	91
21	Activated and resting regulatory T cell exhaustion concurs with high levels of interleukin-22 expression in systemic sclerosis lesions. Annals of the Rheumatic Diseases, 2012, 71, 1227-1234.	0.9	90
22	The extravascular compartment of the bone marrow: a niche for Plasmodium falciparum gametocyte maturation?. Malaria Journal, 2012, 11, 285.	2.3	90
23	Therapeutic approaches to allergy and autoimmunity based on FoxP3+ regulatory T-cell activation and expansion. Journal of Allergy and Clinical Immunology, 2009, 123, 749-755.	2.9	89
24	Synergistic convergence of microbiota-specific systemic IgG and secretory IgA. Journal of Allergy and Clinical Immunology, 2019, 143, 1575-1585.e4.	2.9	86
25	Relapsing polychondritis: A 2016 update on clinical features, diagnostic tools, treatment and biological drug use. Best Practice and Research in Clinical Rheumatology, 2016, 30, 316-333.	3.3	79
26	Clinical Phenotypes of Patients with Anti-DFS70/LEDGF Antibodies in a Routine ANA Referral Cohort. Clinical and Developmental Immunology, 2013, 2013, 1-8.	3.3	65
27	BNT162b2 vaccine-induced humoral and cellular responses against SARS-CoV-2 variants in systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2022, 81, 575-583.	0.9	61
28	Regulatory T cells in solid organ transplantation. Clinical and Translational Immunology, 2020, 9, e01099.	3.8	53
29	Roles of CCR2 and CXCR3 in the T cell-mediated response occurring during lupus flares. Arthritis and Rheumatism, 2003, 48, 3487-3496.	6.7	49
30	Novel Clinical and Diagnostic Aspects of Antineutrophil Cytoplasmic Antibodies. Journal of Immunology Research, 2014, 2014, 1-12.	2.2	45
31	Treg cell therapy: How cell heterogeneity can make the difference. European Journal of Immunology, 2021, 51, 39-55.	2.9	44
32	Analysis of Autoantibodies to 3-Hydroxy-3-methylglutaryl-coenzyme A Reductase Using Different Technologies. Journal of Immunology Research, 2014, 2014, 1-8.	2.2	41
33	Regulatory T Cell Responses to High-Dose Methylprednisolone in Active Systemic Lupus Erythematosus. PLoS ONE, 2015, 10, e0143689.	2.5	37
34	Ultraviolet light converts propranolol, a nonselective βâ€blocker and potential lupusâ€inducing drug, into a proinflammatory AhR ligand. European Journal of Immunology, 2015, 45, 3174-3187.	2.9	36
35	Prolonged SARS-CoV-2 RNA virus shedding and lymphopenia are hallmarks of COVID-19 in cancer patients with poor prognosis. Cell Death and Differentiation, 2021, 28, 3297-3315.	11.2	31
36	Anti-MDA5 juvenile idiopathic inflammatory myopathy: a specific subgroup defined by differentially enhanced interferon-α signalling. Rheumatology, 2020, 59, 1927-1937.	1.9	26

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37	Combination of IL-2, rapamycin, DNA methyltransferase and histone deacetylase inhibitors for the expansion of human regulatory T cells. Oncotarget, 2017, 8, 104733-104744.	1.8	20
38	Thrombophilia Associated with Anti-DFS70 Autoantibodies. PLoS ONE, 2015, 10, e0138671.	2.5	17
39	CD8+PD-L1+CXCR3+ polyfunctional T cell abundances are associated with survival in critical SARS-CoV-2–infected patients. JCl Insight, 2021, 6, .	5.0	16
40	Outcome and prognostic factors in a French cohort of patients with myositis-associated interstitial lung disease. Rheumatology International, 2016, 36, 1727-1735.	3.0	15
41	Airway replacement using stented aortic matrices: Long-term follow-up and results of the TRITON-01 study in 35 adult patients. American Journal of Transplantation, 2022, 22, 2961-2970.	4.7	15
42	Chronic Malaria Revealed by a New Fluorescence Pattern on the Antinuclear Autoantibodies Test. PLoS ONE, 2014, 9, e88548.	2.5	13
43	Tissue Infiltrating LTi—Like Group 3 Innate Lymphoid Cells and T Follicular Helper Cells in Graves' and Hashimoto's Thyroiditis. Frontiers in Immunology, 2020, 11, 601.	4.8	13
44	Detection in whole blood of autoantibodies for the diagnosis of connective tissue diseases in near patient testing condition. PLoS ONE, 2018, 13, e0202736.	2.5	12
45	Metabolic Optimisation of Regulatory T Cells in Transplantation. Frontiers in Immunology, 2020, 11, 2005.	4.8	10
46	Pre-COVID-19 Immunity to Common Cold Human Coronaviruses Induces a Recall-Type IgG Response to SARS-CoV-2 Antigens Without Cross-Neutralisation. Frontiers in Immunology, 2022, 13, 790334.	4.8	10
47	The Polarity and Specificity of Antiviral T Lymphocyte Responses Determine Susceptibility to SARS-CoV-2 Infection in Patients with Cancer and Healthy Individuals. Cancer Discovery, 2022, 12, 958-983.	9.4	10
48	Human lupus, fewer Treg cells indeed: Comment on the article by Venigalla et al. Arthritis and Rheumatism, 2009, 60, 630-630.	6.7	5
49	High Serum VEGF Level in Erdheim-Chester Disease: Correlation with Cardiovascular Involvement and Response to Treatment. Blood, 2019, 134, 2324-2324.	1.4	2
50	Regulatory T Cells and the Control of Auto-Immunity: From day 3 Thymectomy to FoxP3+ Regulatory T Cells. , 2008, , 3-16.		1
51	Regulatory T cells. , 2013, , 193-202.		1
52	Long-Term Follow-up Study after Lentiviral Hematopoietic Stem/Progenitor Cell Gene Therapy for Wiskott - Aldrich Syndrome. Blood, 2021, 138, 2934-2934.	1,4	1
53	Effector CD4+CD45RAâ^'CD25brightFoxp3bright Regulatory T Cell (eTreg) Distribution Is Significantly Impaired in Chronic Myelomonocytic Leukemia (CMML) and Correlates with TET 2 Mutational Status Blood, 2012, 120, 2808-2808.	1.4	0
54	Etiopathogenesis of ANCA-Associated Vasculitis. Rare Diseases of the Immune System, 2020, , 33-45.	0.1	О