

Michelle Rosenzvajg

List of Publications by Year in descending order

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82
papers

6,071
citations

101496
36
h-index

74108
75
g-index

85
all docs

85
docs citations

85
times ranked

8441
citing authors

#	ARTICLE	IF	CITATIONS
1	Mast cells drive pathologic vascular lesions in Takayasu arteritis. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 292-301.e3.	1.5	7
2	Interferon signature in giant cell arteritis aortitis. <i>Journal of Autoimmunity</i> , 2022, 127, 102796.	3.0	14
3	Treatment of COVID-19-associated ARDS with mesenchymal stromal cells: a multicenter randomized double-blind trial. <i>Critical Care</i> , 2022, 26, 48.	2.5	62
4	Parental autoimmune and autoinflammatory disorders as multiple risk factors for common neurodevelopmental disorders in offspring: a systematic review and meta-analysis. <i>Translational Psychiatry</i> , 2022, 12, 112.	2.4	12
5	Reversal of immune-checkpoint inhibitor fulminant myocarditis using personalized-dose-adjusted abatacept and ruxolitinib: proof of concept. , 2022, 10, e004699.		29
6	Regulatory T cell/Th17 balance in the pathogenesis of paediatric Behçet disease. <i>Rheumatology</i> , 2021, 61, 422-429.	0.9	17
7	Fever during pregnancy as a risk factor for neurodevelopmental disorders: results from a systematic review and meta-analysis. <i>Molecular Autism</i> , 2021, 12, 60.	2.6	18
8	Regulatory T lymphocytes/Th17 lymphocytes imbalance in autism spectrum disorders: evidence from a meta-analysis. <i>Molecular Autism</i> , 2021, 12, 68.	2.6	17
9	T regulatory cells activation and distribution are modified in critically ill patients with acute respiratory distress syndrome: A prospective single-centre observational study. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 35-44.	0.6	16
10	<i>NCKAP1L</i> defects lead to a novel syndrome combining immunodeficiency, lymphoproliferation, and hyperinflammation. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	48
11	Response to: ~Regulatory T cell frequencies in patients with rheumatoid arthritis are increased by conventional and biological DMARDs but not by JAK inhibitors~™ by Meyer et al. <i>Annals of the Rheumatic Diseases</i> , 2020, 80, annrhumdis-2019-216598.	0.5	0
12	Neutrophil~Platelet and Monocyte~Platelet Aggregates in COVID-19 Patients. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1733-1735.	1.8	41
13	Immune checkpoint inhibitor-induced myositis, the earliest and most lethal complication among rheumatic and musculoskeletal toxicities. <i>Autoimmunity Reviews</i> , 2020, 19, 102586.	2.5	80
14	Low-dose IL-2 in children with recently diagnosed type 1 diabetes: a Phase I/II randomised, double-blind, placebo-controlled, dose-finding study. <i>Diabetologia</i> , 2020, 63, 1808-1821.	2.9	50
15	Targeting JAK/STAT pathway in Takayasu~™s arteritis. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 951-959.	0.5	56
16	Immunomodulatory role of Interleukin-33 in large vessel vasculitis. <i>Scientific Reports</i> , 2020, 10, 6405.	1.6	11
17	TLR9 signalling in HCV-associated atypical memory B cells triggers Th1 and rheumatoid factor autoantibody responses. <i>Journal of Hepatology</i> , 2019, 71, 908-919.	1.8	23
18	Immunological and clinical effects of low-dose interleukin-2 across 11 autoimmune diseases in a single, open clinical trial. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 209-217.	0.5	273

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19	A standardized flow cytometry procedure for the monitoring of regulatory T cells in clinical trials. <i>Cytometry Part B - Clinical Cytometry</i> , 2018, 94, 777-782.	0.7	29
20	Clinical and multi-omics cross-phenotyping of patients with autoimmune and autoinflammatory diseases: the observational TRANSIMMUNOM protocol. <i>BMJ Open</i> , 2018, 8, e021037.	0.8	17
21	Deep phenotyping of immune cell populations by optimized and standardized flow cytometry analyses. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2018, 93, 793-802.	1.1	43
22	Pharmacodynamics of regulatory T cells in mice and humans treated with low-dose IL-2. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1344-1346.e3.	1.5	10
23	IL-2 antibodies in type 1 diabetes and during IL-2 therapy. <i>Diabetologia</i> , 2018, 61, 2066-2068.	2.9	3
24	Direct-Acting Antiviral Therapy Restores Immune Tolerance to Patients With Hepatitis C Virus-Induced Cryoglobulinemia Vasculitis. <i>Gastroenterology</i> , 2017, 152, 2052-2062.e2.	0.6	81
25	B- and T-cell subpopulations in patients with severe idiopathic membranous nephropathy may predict an early response to rituximab. <i>Kidney International</i> , 2017, 92, 227-237.	2.6	102
26	Polyvalent immunoglobulins, platelet lysate and lenalidomide: cocktail for polyfunctional NK cells expansion for multiple myeloma. <i>Bone Marrow Transplantation</i> , 2017, 52, 480-483.	1.3	5
27	Narcolepsy Type 1 Is Associated with a Systemic Increase and Activation of Regulatory T Cells and with a Systemic Activation of Global T Cells. <i>PLoS ONE</i> , 2017, 12, e0169836.	1.1	36
28	A possible role for IL-17 in Clarkson's disease. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 953-956.	0.7	7
29	Therapeutic Effects of Human Mesenchymal Stem Cell-derived Microvesicles in Severe Pneumonia in Mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 324-336.	2.5	392
30	Low-dose interleukin-2 fosters a dose-dependent regulatory T cell tuned milieu in T1D patients. <i>Journal of Autoimmunity</i> , 2015, 58, 48-58.	3.0	214
31	Th1 and Th17 Cytokines Drive Inflammation in Takayasu Arteritis. <i>Arthritis and Rheumatology</i> , 2015, 67, 1353-1360.	2.9	195
32	Selective IL-2 Responsiveness of Regulatory T Cells Through Multiple Intrinsic Mechanisms Supports the Use of Low-Dose IL-2 Therapy in Type 1 Diabetes. <i>Diabetes</i> , 2015, 64, 2172-2183.	0.3	170
33	Human and Mouse CD8+CD25+FOXP3+ Regulatory T Cells at Steady State and during Interleukin-2 Therapy. <i>Frontiers in Immunology</i> , 2015, 6, 171.	2.2	177
34	Th1 Response and Systemic Treg Deficiency in Inclusion Body Myositis. <i>PLoS ONE</i> , 2014, 9, e88788.	1.1	65
35	CD21 ^{low} Marginal Zone B Cells Highly Express Fc Receptor-like 5 Protein and Are Killed by Anti-Fc Receptor-like 5 Immunotoxins in Hepatitis C Virus-Associated Mixed Cryoglobulinemia Vasculitis. <i>Arthritis and Rheumatology</i> , 2014, 66, 433-443.	2.9	16
36	Serum biomarker signature identifies patients with B-cell non-Hodgkin lymphoma associated with cryoglobulinemia vasculitis in chronic HCV infection. <i>Autoimmunity Reviews</i> , 2014, 13, 319-326.	2.5	20

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37	Interleukin 2 in the Pathogenesis and Therapy of Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2014, 14, 553.	1.7	28
38	Lymphodepletion followed by infusion of suicide gene-transduced donor lymphocytes to safely enhance their antitumor effect: a phase I/II study. <i>Leukemia</i> , 2014, 28, 2406-2410.	3.3	16
39	Interleukin-5-producing group 2 innate lymphoid cells control eosinophilia induced by interleukin-2 therapy. <i>Blood</i> , 2014, 124, 3572-3576.	0.6	100
40	Low-dose Interleukin-2 in the Treatment of Autoimmune Disease. <i>Oncology & Hematology Review</i> , 2014, 10, 157.	0.2	6
41	Low-dose interleukin 2 in patients with type 1 diabetes: a phase 1/2 randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2013, 1, 295-305.	5.5	359
42	Phase I clinical trial combining imatinib mesylate and IL-2. <i>Oncolmmunology</i> , 2013, 2, e23080.	2.1	29
43	Expansion of Autoreactive Unresponsive CD21 ^{low} B Cells in Sjögren's Syndrome-Associated Lymphoproliferation. <i>Arthritis and Rheumatism</i> , 2013, 65, 1085-1096.	6.7	176
44	Lymphodepletion Followed By Suicide-Gene-Transduced Donor Lymphocyte Infusion: A Strategy To Safely Enhance The Graft-Versus-Tumor Effect. <i>Blood</i> , 2013, 122, 153-153.	0.6	0
45	Depletion of T regulatory cells through selection of CD127-positive cells results in a population enriched in memory T cells: implications for anti-tumor cell therapy. <i>Haematologica</i> , 2012, 97, 1678-1685.	1.7	13
46	Interleukin 21 Correlates with T Cell and B Cell Subset Alterations in Systemic Lupus Erythematosus. <i>Journal of Rheumatology</i> , 2012, 39, 1819-1828.	1.0	100
47	Restoration of regulatory and effector T cell balance and B cell homeostasis in systemic lupus erythematosus patients through vitamin D supplementation. <i>Arthritis Research and Therapy</i> , 2012, 14, R221.	1.6	156
48	Interleukin-21 modulates Th1 and Th17 responses in giant cell arteritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 2001-2011.	6.7	147
49	Critical role of IL-21 in modulating TH17 and regulatory T cells in Behçet disease. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 655-664.	1.5	196
50	Regulatory T Cell Content in the Bone Marrow Graft Does Not Predict the Occurrence of Acute GVHD. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 265-269.	2.0	24
51	Regulatory T-Cell Responses to Low-Dose Interleukin-2 in HCV-Induced Vasculitis. <i>New England Journal of Medicine</i> , 2011, 365, 2067-2077.	13.9	683
52	Expansion of Functionally Anergic CD21 ^{low} Marginal Zone-like B Cell Clones in Hepatitis C Virus Infection-Related Autoimmunity. <i>Journal of Immunology</i> , 2011, 187, 6550-6563.	0.4	89
53	A Subset of Monocytic Cells Derived From Human Embryonic Stem Cells Can Give Rise to Mesenchymal Stromal Cells. <i>Blood</i> , 2011, 118, 3416-3416.	0.6	0
54	Interleukin-25: a cytokine linking eosinophils and adaptive immunity in Churg-Strauss syndrome. <i>Blood</i> , 2010, 116, 4523-4531.	0.6	126

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55	Delayed recovery after autologous peripheral hematopoietic cell transplantation: potential effect of a high number of total nucleated cells in the graft. <i>Transfusion</i> , 2010, 50, 2649-2659.	0.8	26
56	CD4 ⁺ CD25 ⁺ Regulatory T Cell Depletion Improves the Graft-Versus-Tumor Effect of Donor Lymphocytes After Allogeneic Hematopoietic Stem Cell Transplantation. <i>Science Translational Medicine</i> , 2010, 2, 41ra52.	5.8	83
57	Massive expansion of regulatory T-cells following interleukin 2 treatment during a phase I-II dendritic cell-based immunotherapy of metastatic renal cancer. <i>International Journal of Oncology</i> , 2009, 35, 569-81.	1.4	41
58	The B lymphocyte stimulator receptor-ligand system in hepatitis C virus-induced B cell clonal disorders. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 337-344.	0.5	44
59	IL-10-secreting T cells from HIV-infected pregnant women downregulate HIV-1 replication: effect enhanced by antiretroviral treatment. <i>Aids</i> , 2009, 23, 9-18.	1.0	29
60	Clinical grade preparation of human natural regulatory T cells encoding the thymidine kinase suicide gene as a safety gene: authors' response. <i>Journal of Gene Medicine</i> , 2009, 11, 737-738.	1.4	1
61	Efficacy and tolerability of rituximab with or without PEGylated interferon alfa-2b plus ribavirin in severe hepatitis C virus-related vasculitis: A long-term followup study of thirty-two patients. <i>Arthritis and Rheumatism</i> , 2009, 60, 2531-2540.	6.7	99
62	Identification of CD8 ⁺ CD25 ⁺ Foxp3 ⁺ suppressive T cells in colorectal cancer tissue. <i>Gut</i> , 2009, 58, 520-529.	6.1	228
63	Clinical grade preparation of human natural regulatory T cells encoding the thymidine kinase suicide gene as a safety gene. <i>Journal of Gene Medicine</i> , 2008, 10, 834-846.	1.4	19
64	Correlation of clinical and virologic responses to antiviral treatment and regulatory T cell evolution in patients with hepatitis C virus-induced mixed cryoglobulinemia vasculitis. <i>Arthritis and Rheumatism</i> , 2008, 58, 2897-2907.	6.7	37
65	Restoration of peripheral immune homeostasis after rituximab in mixed cryoglobulinemia vasculitis. <i>Blood</i> , 2008, 111, 5334-5341.	0.6	101
66	Small intestinal CD4 ⁺ T-cell lymphoma: a rare distinctive clinicopathological entity associated with prolonged survival. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007, 451, 1091-1093.	1.4	27
67	The BLYS/BAFF Receptor-Ligand System in HCV Induced B-Cell Clonal Disorders.. <i>Blood</i> , 2007, 110, 3866-3866.	0.6	1
68	Clinical and Virological Responses to Anti-Viral Treatment Correlates with Regulatory T-Cells Evolution in Patients with HCV-Induced Cryoglobulinemia Vasculitis.. <i>Blood</i> , 2007, 110, 3867-3867.	0.6	0
69	Ex Vivo Expansion Does Not Alter the Capacity of Umbilical Cord Blood CD34 ⁺ Cells to Generate Functional T Lymphocytes and Dendritic Cells. <i>Stem Cells</i> , 2006, 24, 2150-2157.	1.4	16
70	Immediate-early antigen expression and modulation of apoptosis after in vitro infection of polymorphonuclear leukocytes by human cytomegalovirus. <i>Microbes and Infection</i> , 2005, 7, 1139-1149.	1.0	15
71	Cell Cycle Arrest in G 2 Induces Human Immunodeficiency Virus Type 1 Transcriptional Activation through Histone Acetylation and Recruitment of CBP, NF- κ B, and c-Jun to the Long Terminal Repeat Promoter. <i>Journal of Virology</i> , 2004, 78, 12198-12206.	1.5	49
72	Bcl-2 and Immunoglobulin Gene Rearrangements in Patients with Malaria Related Chronic Splenomegaly. <i>Leukemia and Lymphoma</i> , 2004, 45, 2093-2097.	0.6	3

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73	Incidence of Ex Vivo Expansion on the Capacity of Cord Blood Graft To Generate Immune Cells: Rational for Co-Infusion of Expanded and Non Expanded Fractions?.. Blood, 2004, 104, 407-407.	0.6	2
74	Double-stranded RNA stimulation or CD40 ligation of monocyte-derived dendritic cells as models to study their activation and maturation process. European Cytokine Network, 2004, 15, 126-34.	1.1	8
75	Constrained Intracellular Survival of <i>Mycobacterium tuberculosis</i> in Human Dendritic Cells. Journal of Immunology, 2003, 170, 1939-1948.	0.4	155
76	Highly active antiretroviral therapy corrects hematopoiesis in HIV-1 infected patients. Aids, 2003, 17, 563-574.	1.0	18
77	DENDRITIC CELLS: A COMPLEX SIMPLICITY. Transplantation, 2002, 73, S3-S6.	0.5	20
78	CD40 ligation and phagocytosis differently affect the differentiation of monocytes into dendritic cells. Journal of Leukocyte Biology, 2002, 72, 1180-9.	1.5	10
79	CD13/N-aminopeptidase is involved in the development of dendritic cells and macrophages from cord blood CD34+ cells. Blood, 2000, 95, 453-460.	0.6	45
80	Human herpes virus 8 (HHV8) serology in allogeneic bone marrow transplant recipients. Bone Marrow Transplantation, 1999, 24, 351-354.	1.3	34
81	Differentiation of human dendritic cells from monocytes in vitro. European Journal of Immunology, 1997, 27, 431-441.	1.6	311
82	Susceptibility of Human Bone Marrow Stromal Cells to Human Immunodeficiency Virus (HIV). Virology, 1995, 208, 779-783.	1.1	40