Saoudi Abdelhadi

List of Publications by Year
in descending order

87	3,861	117625 34	128289 60
papers	citations	h-index	g-index

93	93	93	4659
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Functional defect of regulatory CD4+CD25+ T cells in the thymus of patients with autoimmune myasthenia gravis. Blood, 2005, 105, 735-741.	1.4	369
2	Identification of a novel natural regulatory CD8 T-cell subset and analysis of its mechanism of regulation. Blood, 2004, 104, 3294-3301.	1.4	180
3	TH2 activated cells prevent experimental autoimmune uveoretinitis, a TH1-dependent autoimmune disease. European Journal of Immunology, 1993, 23, 3096-3103.	2.9	173
4	CD40Ig treatment results in allograft acceptance mediated by CD8+CD45RClow T cells, IFN-Î³, and indoleamine 2,3-dioxygenase. Journal of Clinical Investigation, 2007, 117, 1096-1106.	8.2	162
5	Transforming Growth Factor Î² (TGF-Î²)-dependent Inhibition of T Helper Cell 2 (Th2)-induced Autoimmunity by Selfâ€“Major Histocompatibility Complex (MHC) Class IIâ€“specific, Regulatory CD4+ T Cell Lines. Journal of Experimental Medicine, 1997, 185, 1769-1775.	8.5	154
6	Prevention of experimental allergic encephalomyelitis in rats by targeting autoantigen to B cells: evidence that the protective mechanism depends on changes in the cytokine response and migratory properties of the autoantigen-specific T cells.. Journal of Experimental Medicine, 1995, 182, 335-344.	8.5	143
7	Cutting Edge: VÎ±14-JÎ±281 NKT Cells Naturally Regulate Experimental Autoimmune Encephalomyelitis in Nonobese Diabetic Mice. Journal of Immunology, 2002, 168, 6007-6011.	0.8	132
8	The Thymus Contains a High Frequency of Cells that Prevent Autoimmune Diabetes on Transfer into Prediabetic Recipients. Journal of Experimental Medicine, 1996, 184, 2393-2398.	8.5	115
9	The Physiological Role of Regulatory T Cells in the Prevention of Autoimmunity: the Function of the Thymus in the Generation of the Regulatory T Cell Subset. Immunological Reviews, 1996, 149, 195-216.	6.0	111
10	Estrogen Enhances Susceptibility to Experimental Autoimmune Myasthenia Gravis by Promoting Type 1-Polarized Immune Responses. Journal of Immunology, 2005, 175, 5050-5057.	0.8	111
11	Oral Administration of the Probiotic Strain Escherichia coli Nissle 1917 Reduces Susceptibility to Neuroinflammation and Repairs Experimental Autoimmune Encephalomyelitis-Induced Intestinal Barrier Dysfunction. Frontiers in Immunology, 2017, 8, 1096.	4.8	100
12	Tyrosine kinase 2 variant influences T lymphocyte polarization and multiple sclerosis susceptibility. Brain, 2011, 134, 693-703.	7.6	96
13	Foxp3 ⁺ CD25 ⁺ regulatory T cells specific for a neo-self-antigen develop at the double-positive thymic stage. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 8453-8458.	7.1	92
14	Eomes-Dependent Loss of the Co-activating Receptor CD226 Restrains CD8+ T Cell Anti-tumor Functions and Limits the Efficacy of Cancer Immunotherapy. Immunity, 2020, 53, 824-839.e10.	14.3	85
15	Cellular and genetic factors involved in the difference between Brown Norway and Lewis rats to develop respectively type-2 and type-1 immune-mediated diseases. Immunological Reviews, 2001, 184, 145-160.	6.0	80
16	Induction of Autoimmunity Through Bystander Effects. Lessons from Immunological Disorders Induced by Heavy Metals. Journal of Autoimmunity, 2001, 16, 319-326.	6.5	79
17	The rat Toxo1 locus directs toxoplasmosis outcome and controls parasite proliferation and spreading by macrophage-dependent mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 744-749.	7.1	75
18	Human immunoglobulin preparations for intravenous use prevent experimental autoimmune uveoretinitis. International Immunology, 1993, 5, 1559-1567.	4.0	71

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19	Mercuric chloride, a chemical responsible for T helper cell (Th)2-mediated autoimmunity in brown Norway rats, directly triggers T cells to produce interleukin-4.. Journal of Clinical Investigation, 1995, 96, 1484-1489.	8.2	69
20	Alloreactive CD4 Tâ€„lymphocytes responsible for acute and chronic graft-versus-host disease are contained within the CD45RChigh but not the CD45RClow subset. European Journal of Immunology, 2004, 34, 408-417.	2.9	66
21	Th1/Th2 cytokine gene expression after mercuric chloride in susceptible and resistant rat strains. European Journal of Immunology, 1996, 26, 2388-2392.	2.9	63
22	Role of IFNÎ³ in Allograft Tolerance Mediated by CD4+CD25+Regulatory T Cells by Induction of IDO in Endothelial Cells. American Journal of Transplantation, 2007, 7, 2472-2482.	4.7	60
23	Foxo3 Transcription Factor Drives Pathogenic TÂHelper 1 Differentiation by Inducing the Expression of Eomes. Immunity, 2016, 45, 774-787.	14.3	57
24	Rho-GTPases as key regulators of T lymphocyte biology. Small GTPases, 2014, 5, e983862.	1.6	53
25	A Role for VAV1 in Experimental Autoimmune Encephalomyelitis and Multiple Sclerosis. Science Translational Medicine, 2009, 1, 10ra21.	12.4	52
26	Dihydropyridine Receptors Are Selective Markers of Th2 Cells and Can Be Targeted to Prevent Th2-Dependent Immunopathological Disorders. Journal of Immunology, 2004, 172, 5206-5212.	0.8	51
27	Self-reactive anti-class II T helper type 2 cell lines derived from gold salt-injected rats trigger B cell polyclonal activation and transfer autoimmunity in CD8-depleted normal syngeneic recipients. European Journal of Immunology, 1995, 25, 1972-1979.	2.9	49
28	Phosphorus-Based Dendrimer ABP Treats Neuroinflammation by Promoting IL-10-Producing CD4⁺ T Cells. Biomacromolecules, 2015, 16, 3425-3433.	5.4	48
29	CD4+CD8â^' thymocytes that express L-selectin protect rats from diabetes upon adoptive transfer. European Journal of Immunology, 1996, 26, 2702-2708.	2.9	46
30	Innate Refractoriness of the Lewis Rat to Toxoplasmosis Is a Dominant Trait That Is Intrinsic to Bone Marrow-Derived Cells. Infection and Immunity, 2005, 73, 6990-6997.	2.2	46
31	Disrupted regulatory T cell homeostasis in inflammatory bowel diseases. World Journal of Gastroenterology, 2016, 22, 974.	3.3	43
32	The Balance Between CD45RChigh and CD45RClow CD4 T Cells in Rats Is Intrinsic to Bone Marrow-Derived Cells and Is Genetically Controlled. Journal of Immunology, 2001, 166, 2944-2952.	0.8	41
33	Functional and Genetic Analysis of Two CD8 T Cell Subsets Defined by the Level of CD45RC Expression in the Rat. Journal of Immunology, 2004, 173, 3140-3147.	0.8	41
34	Essential role of TGF-Î² in the natural resistance to experimental allergic encephalomyelitis in rats. European Journal of Immunology, 2001, 31, 1132-1140.	2.9	38
35	The costimulatory molecule CD226 signals through VAV1 to amplify TCR signals and promote IL-17 production by CD4 ⁺ T cells. Science Signaling, 2018, 11, .	3.6	33
36	CD45RC Isoform Expression Identifies Functionally Distinct T Cell Subsets Differentially Distributed between Healthy Individuals and AAV Patients. PLoS ONE, 2009, 4, e5287.	2.5	32

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37	A Spontaneous Mutation of the Rat Themis Gene Leads to Impaired Function of Regulatory T Cells Linked to Inflammatory Bowel Disease. PLoS Genetics, 2012, 8, e1002461.	3.5	32
38	Th2-type immunopathological manifestations induced by mercury chloride or gold salts in the rat: signal transduction pathways, cellular mechanisms and genetic control. Autoimmunity Reviews, 2002, 1, 205-212.	5.8	30
39	Human regulatory T cells inhibit polarization of T helper cells toward antigen-presenting cells via a TGF-Î²-dependent mechanism. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 2550-2555.	7.1	30
40	Oral Tolerance Failure upon Neonatal Gut Colonization with Escherichia coli Producing the Genotoxin Colibactin. Infection and Immunity, 2015, 83, 2420-2429.	2.2	29
41	Targeting PI3KÎ³ activity decreases vascular trauma-induced intimal hyperplasia through modulation of the Th1 response. Journal of Experimental Medicine, 2014, 211, 1779-1792.	8.5	28
42	<scp>VAV</scp>1 and <scp>BAFF</scp>, via <scp>NF</scp>ÎºB pathway, are genetic risk factors for myasthenia gravis. Annals of Clinical and Translational Neurology, 2014, 1, 329-339.	3.7	27
43	Cutting Edge: Neuronal Recognition by CD8 T Cells Elicits Central Diabetes Insipidus. Journal of Immunology, 2012, 188, 4731-4735.	0.8	26
44	In the rat, citrullinated autologous fibrinogen is immunogenic but the induced autoimmune response is not arthritogenic. Clinical and Experimental Immunology, 2006, 145, 502-512.	2.6	24
45	An Altered Self-Peptide with Superagonist Activity Blocks a CD8-Mediated Mouse Model of Type 1 Diabetes. Journal of Immunology, 2004, 172, 915-922.	0.8	21
46	The CD8 T Cell Compartment Plays a Dominant Role in the Deficiency of Brown-Norway Rats to Mount a Proper Type 1 Immune Response. Journal of Immunology, 2002, 168, 162-170.	0.8	20
47	The age-related resistance of rats to Plasmodium berghei infection is associated with differential cellular and humoral immune responses. International Journal for Parasitology, 2003, 33, 1067-1078.	3.1	20
48	CD8Î± is an activation marker for a subset of peripheral CD4 T?cells. European Journal of Immunology, 2004, 34, 1262-1271.	2.9	20
49	Gold is a T cell polyclonal activator in BN and LEW rats but favors IL-4 expression only in autoimmune prone BN rats. European Journal of Immunology, 2001, 31, 2266-2276.	2.9	19
50	A Higher Risk of Acute Rejection of Human Kidney Allografts Can Be Predicted from the Level of CD45RC Expressed by the Recipientsâ€™ CD8 T Cells. PLoS ONE, 2013, 8, e69791.	2.5	19
51	The probiotic strain Escherichia coli Nissle 1917 prevents papain-induced respiratory barrier injury and severe allergic inflammation in mice. Scientific Reports, 2018, 8, 11245.	3.3	18
52	Tracking antigen-specific CD8+ T cells in the rat using MHC class I multimers. Journal of Immunological Methods, 2007, 320, 30-39.	1.4	17
53	Proteomic Analysis of Regulatory T Cells Reveals the Importance of Themis1 in the Control of Their Suppressive Function. Molecular and Cellular Proteomics, 2017, 16, 1416-1432.	3.8	16
54	Treatment of experimental autoimmune encephalomyelitis with engineered bi-specific Foxp3+ regulatory CD4+ T cells. Journal of Autoimmunity, 2020, 108, 102401.	6.5	16

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55	Vaccine-associated inflammatory diseases of the central nervous system. Current Opinion in Neurology, 2016, 29, 362-371.	3.6	15
56	VAV1 regulates experimental autoimmune arthritis and is associated with anti-CCP negative rheumatoid arthritis. Genes and Immunity, 2017, 18, 48-56.	4.1	15
57	CD5 signalosome coordinates antagonist TCR signals to control the generation of Treg cells induced by foreign antigens. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12969-12979.	7.1	15
58	The p.Arg63Trp polymorphism controls Vav1 functions and Foxp3 regulatory T cell development. Journal of Experimental Medicine, 2011, 208, 2183-2191.	8.5	14
59	Pre-transplant CD45RC expression on blood T cells differentiates patients with cancer and rejection after kidney transplantation. PLoS ONE, 2019, 14, e0214321.	2.5	14
60	LF 15-0195 Treatment Protects against Central Nervous System Autoimmunity by Favoring the Development of Foxp3-Expressing Regulatory CD4 T Cells. Journal of Immunology, 2006, 176, 839-847.	0.8	13
61	Endogenous control of inflammatory visceral pain by T cellâ€derived opioids in ILâ€10â€deficient mice. Neurogastroenterology and Motility, 2020, 32, e13743.	3.0	13
62	Influenza vaccination induces autoimmunity against orexinergic neurons in a mouse model for narcolepsy. Brain, 2022, 145, 2018-2030.	7.6	13
63	The Role of the Thymus in the Control of Autoimmunity. Journal of Autoimmunity, 1996, 9, 241-246.	6.5	12
64	A Virus Hosted in Malaria-Infected Blood Protects against T Cell-Mediated Inflammatory Diseases by Impairing DC Function in a Type I IFN-Dependent Manner. MBio, 2020, 11, .	4.1	12
65	An Epistatic Interaction between Themis1 and Vav1 Modulates Regulatory T Cell Function and Inflammatory Bowel Disease Development. Journal of Immunology, 2015, 195, 1608-1616.	0.8	11
66	A Natural Variant of the T Cell Receptor-Signaling Molecule Vav1 Reduces Both Effector T Cell Functions and Susceptibility to Neuroinflammation. PLoS Genetics, 2016, 12, e1006185.	3.5	10
67	Analysis of CD4+CD25+Cell Population in the Thymus from Myasthenia Gravis Patients. Annals of the New York Academy of Sciences, 2003, 998, 275-277.	3.8	9
68	Genetic control of HgCl2-induced IgE and autoimmunity by a 117-kb interval on rat chromosome 9 through CD4 CD45RChigh T cells. Genes and Immunity, 2013, 14, 258-267.	4.1	9
69	Genomics Studies of Immune-Mediated Diseases Using the BNâ€“LEW Rat Model. Methods in Molecular Biology, 2010, 597, 389-402.	0.9	9
70	Grb2-Mediated Recruitment of USP9X to LAT Enhances Themis Stability following Thymic Selection. Journal of Immunology, 2017, 199, 2758-2766.	0.8	8
71	LF 15-0195 Inhibits the Development of Rat Central Nervous System Autoimmunity by Inducing Long-Lasting Tolerance in Autoreactive CD4 T Cells. Journal of Immunology, 2003, 170, 2179-2185.	0.8	7
72	Peripheral Opioid Receptor Blockade Enhances Epithelial Damage in Piroxicam-Accelerated Colitis in IL-10-Deficient Mice. International Journal of Molecular Sciences, 2021, 22, 7387.	4.1	6

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73	LF 15-0195 prevents from the development and inhibits the progression of rat experimental autoimmune myasthenia gravis. Journal of Neuroimmunology, 2002, 129, 115-124.	2.3	5
74	Effects of BCL-2 over-expression on B cells in transgenic rats and rat hybridomas. International Immunology, 2011, 23, 625-636.	4.0	3
75	A Natural Variant of the Signaling Molecule Vav1 Enhances Susceptibility to Myasthenia Gravis and Influences the T Cell Receptor Repertoire. Frontiers in Immunology, 2018, 9, 2399.	4.8	3
76	THEMIS enhances the magnitude of normal and neuroinflammatory type 1 immune responses by promoting TCR-independent signals. Science Signaling, 2022, 15, .	3.6	3
77	Polarization toward the T-helper(TH)1 type immune response is not required for rat experimental autoimmune myasthenia gravis. Transplantation Proceedings, 1999, 31, 1604-1605.	0.6	2
78	Is pathogenic humoral autoimmunity a Th1 response?. Trends in Immunology, 2000, 21, 306-307.	7.5	2
79	Self major histocompatibility complex class-II-specific regulatory CD4ÂT cells prevent both Th1- and Th2-mediated autoimmune diseases in the rat. Microbes and Infection, 2001, 3, 955-960.	1.9	2
80	The immunosuppressant LF 15-0195 prevents experimental autoimmune myasthenia gravis in Brown-Norway rats. Transplantation Proceedings, 2002, 34, 2962-2965.	0.6	2
81	Sa.22. A Major Locus on Rat Chromosome 9 Controls Central Nervous System Autoimmunity. Clinical Immunology, 2006, 119, S112.	3.2	0
82	F.95. Thymic Development of Foxp3+ Cd4+ Regulatory T-Cells Is Controlled By a Locus On Rat Chromosome 9. Clinical Immunology, 2006, 119, S84.	3.2	0
83	Su.30. Evidence That Normal Cd8 T-Cell Repertoire Contains Auto-Aggressive Cells That Are Controlled By Regulatory Cd45rclow Cd8+ Foxp3+ T-Cells. Clinical Immunology, 2006, 119, S170.	3.2	0
84	Toxin-induced immunological renal disease. , 2008, , 131-153.		0
85	Vav1 controls T cell polarization and susceptibility to central nervous system autoimmunity. Journal of Neuroimmunology, 2014, 275, 64.	2.3	0
86	0377 : Phosphoinositide 3-kinase gamma: a potential clinical target in the prevention of vascular damages inuced by arterial injury. Archives of Cardiovascular Diseases Supplements, 2015, 7, 134.	0.0	0
87	Essential role of TGF-Î² in the natural resistance to experimental allergic encephalomyelitis in rats. European Journal of Immunology, 2001, 31, 1132-1140.	2.9	0