Katharina Lahl

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9536087/publications.pdf

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40 papers 4,330 citations

28 h-index 289141 40 g-index

42 all docs 42 docs citations

42 times ranked 8055 citing authors

#	Article	IF	Citations
1	Selective depletion of Foxp3+ regulatory T cells induces a scurfy-like disease. Journal of Experimental Medicine, 2007, 204, 57-63.	4.2	807
2	An IL-9 fate reporter demonstrates the induction of an innate IL-9 response in lung inflammation. Nature Immunology, 2011, 12, 1071-1077.	7.0	436
3	IL-7 Engages Multiple Mechanisms to Overcome Chronic Viral Infection and Limit Organ Pathology. Cell, 2011, 144, 601-613.	13.5	281
4	DC activated <i>via</i> dectinâ€1 convert Treg into ILâ€17 producers. European Journal of Immunology, 2008, 38, 3274-3281.	1.6	242
5	Comparative transcriptional and functional profiling defines conserved programs of intestinal DC differentiation in humans and mice. Nature Immunology, 2014, 15, 98-108.	7.0	231
6	Selective Depletion of Foxp3+ Regulatory T Cells Improves Effective Therapeutic Vaccination against Established Melanoma. Cancer Research, 2010, 70, 7788-7799.	0.4	228
7	Plasmacytoid Dendritic Cells Transport Peripheral Antigens to the Thymus to Promote Central Tolerance. Immunity, 2012, 36, 438-450.	6.6	226
8	Extraction and analysis of signatures from the Gene Expression Omnibus by the crowd. Nature Communications, 2016, 7, 12846.	5.8	204
9	Adjuvant IL-7 antagonizes multiple cellular and molecular inhibitory networks to enhance immunotherapies. Nature Medicine, 2009, 15, 528-536.	15.2	198
10	Repression of the genome organizer SATB1 in regulatory T cells is required for suppressive function and inhibition of effector differentiation. Nature Immunology, 2011, 12, 898-907.	7.0	179
11	Cutting Edge: Depletion of Foxp3+ Cells Leads to Induction of Autoimmunity by Specific Ablation of Regulatory T Cells in Genetically Targeted Mice. Journal of Immunology, 2009, 183, 7631-7634.	0.4	159
12	In Vivo Depletion of FoxP3+ Tregs Using the DEREG Mouse Model. Methods in Molecular Biology, 2011, 707, 157-172.	0.4	136
13	Plasmacytoid dendritic cells promote rotavirus-induced human and murine B cell responses. Journal of Clinical Investigation, 2013, 123, 2464-2474.	3.9	99
14	FoxP3 ⁺ regulatory T cells essentially contribute to peripheral CD8 ⁺ T-cell tolerance induced by steady-state dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 199-203.	3.3	90
15	CD8 ⁺ Foxp3 ⁺ T cells share developmental and phenotypic features with classical CD4 ⁺ Foxp3 ⁺ regulatory T cells but lack potent suppressive activity. European Journal of Immunology, 2011, 41, 716-725.	1.6	78
16	Selective Treg reconstitution during lymphopenia normalizes DC costimulation and prevents graft-versus-host disease. Journal of Clinical Investigation, 2015, 125, 3627-3641.	3.9	70
17	Nonfunctional Regulatory T Cells and Defective Control of Th2 Cytokine Production in Natural Scurfy Mutant Mice. Journal of Immunology, 2009, 183, 5662-5672.	0.4	67
18	Foxp3+ Cells Control Th2 Responses in a Murine Model of Atopic Dermatitis. Journal of Investigative Dermatology, 2012, 132, 1672-1680.	0.3	58

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19	Generation and transcriptional programming of intestinal dendritic cells: essential role of retinoic acid. Mucosal Immunology, 2016, 9, 183-193.	2.7	57
20	Immunostimulatory RNA Blocks Suppression by Regulatory T Cells. Journal of Immunology, 2010, 184, 939-946.	0.4	55
21	Foxp3-Mediated Suppression of CD95L Expression Confers Resistance to Activation-Induced Cell Death in Regulatory T Cells. Journal of Immunology, 2011, 187, 1684-1691.	0.4	49
22	Divergent T follicular helper cell requirement for IgA and IgE production to peanut during allergic sensitization. Science Immunology, 2020, 5, .	5 . 6	46
23	Selective depletion of Foxp3 ⁺ Treg during sensitization phase aggravates experimental allergic airway inflammation. European Journal of Immunology, 2010, 40, 2259-2266.	1.6	43
24	Regulatory T Cells Selectively Preserve Immune Privilege of Self-Antigens during Viral Central Nervous System Infection. Journal of Immunology, 2012, 188, 3678-3685.	0.4	41
25	Absence of Siglec-H in MCMV Infection Elevates Interferon Alpha Production but Does Not Enhance Viral Clearance. PLoS Pathogens, 2013, 9, e1003648.	2.1	41
26	Orphan chemoattractant receptor GPR15 mediates dendritic epidermal Tâ€eell recruitment to the skin. European Journal of Immunology, 2014, 44, 2577-2581.	1.6	40
27	The Temporal and Spatial Dynamics of Foxp3+ Treg Cell–Mediated Suppression during Contact Hypersensitivity Responses in a Murine Model. Journal of Investigative Dermatology, 2012, 132, 2744-2751.	0.3	37
28	Advantages of Foxp3 ⁺ regulatory T cell depletion using DEREG mice. Immunity, Inflammation and Disease, 2014, 2, 162-165.	1.3	28
29	$\hat{l}\pm v\hat{l}^2$ 8 integrin-expression by BATF3-dependent dendritic cells facilitates early IgA responses to Rotavirus. Mucosal Immunology, 2021, 14, 53-67.	2.7	27
30	Circumvention of regulatory CD4 ⁺ T cell activity during crossâ€priming strongly enhances T cellâ€mediated immunity. European Journal of Immunology, 2008, 38, 1585-1597.	1.6	24
31	The C-terminal peptide of CCL21 drastically augments CCL21 activity through the dendritic cell lymph node homing receptor CCR7 by interaction with the receptor N-terminus. Cellular and Molecular Life Sciences, 2021, 78, 6963-6978.	2.4	11
32	Migration of murine intestinal dendritic cell subsets upon intrinsic and extrinsic TLR3 stimulation. European Journal of Immunology, 2020, 50, 1525-1536.	1.6	10
33	Selective Expression of the MAPK Phosphatase Dusp9/MKP-4 in Mouse Plasmacytoid Dendritic Cells and Regulation of IFN-Î ² Production. Journal of Immunology, 2015, 195, 1753-1762.	0.4	8
34	Mononuclear phagocyte regulation by the transcription factor Blimpâ€1 in health and disease. Immunology, 2020, 161, 303-313.	2.0	8
35	ADP-ribosylating adjuvant reveals plasticity in cDC1 cells that drive mucosal Th17 cell development and protection against influenza virus infection. Mucosal Immunology, 2022, 15, 745-761.	2.7	6
36	Rotavirus infection causes mesenteric lymph node hypertrophy independently of type I interferon or TNF $\hat{a}\in\hat{H}\pm$ in mice. European Journal of Immunology, 2021, 51, 1143-1152.	1.6	3

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#	Article	IF	CITATIONS
37	Minor alterations in the intestinal microbiota composition upon Rotavirus infection do not affect susceptibility to DSS colitis. Scientific Reports, 2021, 11, 13485.	1.6	2
38	Rotavirus-Induced Expansion of Antigen-Specific CD8 T Cells Does Not Require Signaling via TLR3, MyD88 or the Type I Interferon Receptor. Frontiers in Immunology, 2022, 13, 814491.	2.2	1
39	Plasmacytoid Dendritic Cells and Anti-Inflammatory Intestinal IgA Production. Inflammatory Bowel Diseases, 2012, 18, S108.	0.9	O
40	Regulatory T Cells. , 2017, , 1377-1422.		0