

Max Lhning

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

64
papers

6,554
citations

37
h-index

67
g-index

67
ext. papers

7,438
ext. citations

14.3
avg, IF

5
L-index

#	Paper	IF	Citations
64	MIF does only marginally enhance the pro-regenerative capacities of DFO in a mouse-osteotomy-model of compromised bone healing conditions. <i>Bone</i> , 2022 , 154, 116247	4.7	1
63	Mast Cells Modulate Antigen-Specific CD8 T Cell Activation During LCMV Infection. <i>Frontiers in Immunology</i> , 2021 , 12, 688347	8.4	0
62	Th2 cells lacking T-bet suppress naive and memory T cell responses via IL-10. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	3
61	Systematic review on the reporting accuracy of experimental details in publications using mouse femoral fracture models. <i>Bone</i> , 2021 , 152, 116088	4.7	2
60	NK cell receptor NKG2D enforces proinflammatory features and pathogenicity of Th1 and Th17 cells. <i>Journal of Experimental Medicine</i> , 2020 , 217,	16.6	7
59	Memory CD8 T Cell Protection From Viral Reinfection Depends on Interleukin-33 Alarmin Signals. <i>Frontiers in Immunology</i> , 2019 , 10, 1833	8.4	7
58	Single-cell transcriptomes of murine bone marrow stromal cells reveal niche-associated heterogeneity. <i>European Journal of Immunology</i> , 2019 , 49, 1372-1379	6.1	20
57	Enhanced Cell Division Is Required for the Generation of Memory CD4 T Cells to Migrate Into Their Proper Location. <i>Frontiers in Immunology</i> , 2019 , 10, 3113	8.4	2
56	Manipulation of the balance between Th2 and Th2/1 hybrid cells affects parasite nematode fitness in mice. <i>European Journal of Immunology</i> , 2018 , 48, 1958-1964	6.1	2
55	Spatiotemporally restricted arenavirus replication induces immune surveillance and type I interferon-dependent tumour regression. <i>Nature Communications</i> , 2017 , 8, 14447	17.4	12
54	Synovial Fibroblasts Selectively Suppress Th1 Cell Responses through IDO1-Mediated Tryptophan Catabolism. <i>Journal of Immunology</i> , 2017 , 198, 3109-3117	5.3	15
53	Replicating viral vector platform exploits alarmin signals for potent CD8 T cell-mediated tumour immunotherapy. <i>Nature Communications</i> , 2017 , 8, 15327	17.4	37
52	Th2/1 Hybrid Cells Occurring in Murine and Human Strongyloidiasis Share Effector Functions of Th1 Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 261	5.9	7
51	IL-33 Receptor-Expressing Regulatory T Cells Are Highly Activated, Th2 Biased and Suppress CD4 T Cell Proliferation through IL-10 and TGF β Release. <i>PLoS ONE</i> , 2016 , 11, e0161507	3.7	66
50	B Cells Negatively Regulate the Establishment of CD49b(+)T-bet(+) Resting Memory T Helper Cells in the Bone Marrow. <i>Frontiers in Immunology</i> , 2016 , 7, 26	8.4	5
49	IL-33 in T Cell Differentiation, Function, and Immune Homeostasis. <i>Trends in Immunology</i> , 2016 , 37, 321-334	11.4	100
48	Immunoactivation induced by chronic viral infection inhibits viral replication and drives immunosuppression through sustained IFN-I responses. <i>European Journal of Immunology</i> , 2016 , 46, 372-80	6.1	18

47	T-bet- and STAT4-dependent IL-33 receptor expression directly promotes antiviral Th1 cell responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 4056-61	11.5	103
46	miR-148a is upregulated by Twist1 and T-bet and promotes Th1-cell survival by regulating the proapoptotic gene Bim. <i>European Journal of Immunology</i> , 2015 , 45, 1192-205	6.1	34
45	Superoxide Dismutase 1 Protects Hepatocytes from Type I Interferon-Driven Oxidative Damage. <i>Immunity</i> , 2015 , 43, 974-86	32.3	43
44	Deficiency of the B cell-activating factor receptor results in limited CD169+ macrophage function during viral infection. <i>Journal of Virology</i> , 2015 , 89, 4748-59	6.6	16
43	Individual T helper cells have a quantitative cytokine memory. <i>Immunity</i> , 2015 , 42, 108-22	32.3	31
42	The alarmin IL-33 promotes regulatory T-cell function in the intestine. <i>Nature</i> , 2014 , 513, 564-568	50.4	619
41	Type I interferon protects antiviral CD8+ T cells from NK cell cytotoxicity. <i>Immunity</i> , 2014 , 40, 949-60	32.3	156
40	CD49b-dependent establishment of T helper cell memory. <i>Immunology and Cell Biology</i> , 2013 , 91, 524-315		26
39	Stable T-bet(+)GATA-3(+) Th1/Th2 hybrid cells arise in vivo, can develop directly from naive precursors, and limit immunopathologic inflammation. <i>PLoS Biology</i> , 2013 , 11, e1001633	9.7	103
38	CD49b/CD69-Dependent Generation of Resting T Helper Cell Memory. <i>Frontiers in Immunology</i> , 2013 , 4, 183	8.4	11
37	Usp18 driven enforced viral replication in dendritic cells contributes to break of immunological tolerance in autoimmune diabetes. <i>PLoS Pathogens</i> , 2013 , 9, e1003650	7.6	43
36	The alarmin interleukin-33 drives protective antiviral CD8+ T cell responses. <i>Science</i> , 2012 , 335, 984-9	33.3	288
35	Unlike $\gamma\delta$ cells, $\alpha\beta$ cells, LTi cells and NKT cells do not require IRF4 for the production of IL-17A and IL-22. <i>European Journal of Immunology</i> , 2012 , 42, 3189-201	6.1	39
34	Tolerance induction with T cell-dependent protein antigens induces regulatory sialylated IgGs. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 1647-55.e13	11.5	84
33	Human monocytes and macrophages differ in their mechanisms of adaptation to hypoxia. <i>Arthritis Research and Therapy</i> , 2012 , 14, R181	5.7	25
32	Enforced viral replication activates adaptive immunity and is essential for the control of a cytopathic virus. <i>Nature Immunology</i> , 2011 , 13, 51-7	19.1	165
31	Eosinophils are required for the maintenance of plasma cells in the bone marrow. <i>Nature Immunology</i> , 2011 , 12, 151-9	19.1	375
30	Macrophage migration inhibitory factor counterregulates dexamethasone-mediated suppression of hypoxia-inducible factor-1 alpha function and differentially influences human CD4+ T cell proliferation under hypoxia. <i>Journal of Immunology</i> , 2011 , 186, 764-74	5.3	44

29	The microRNA miR-182 is induced by IL-2 and promotes clonal expansion of activated helper T lymphocytes. <i>Nature Immunology</i> , 2010 , 11, 1057-62	19.1	269
28	Development of replication-defective lymphocytic choriomeningitis virus vectors for the induction of potent CD8+ T cell immunity. <i>Nature Medicine</i> , 2010 , 16, 339-45	50.5	102
27	Viral replicative capacity is the primary determinant of lymphocytic choriomeningitis virus persistence and immunosuppression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 21641-6	11.5	70
26	T cells can mediate viral clearance from ependyma but not from brain parenchyma in a major histocompatibility class I- and perforin-independent manner. <i>Brain</i> , 2010 , 133, 1054-66	11.2	14
25	Short-term memory in gene induction reveals the regulatory principle behind stochastic IL-4 expression. <i>Molecular Systems Biology</i> , 2010 , 6, 359	12.2	67
24	Interferons direct Th2 cell reprogramming to generate a stable GATA-3(+)T-bet(+) cell subset with combined Th2 and Th1 cell functions. <i>Immunity</i> , 2010 , 32, 116-28	32.3	249
23	Professional memory CD4+ T lymphocytes preferentially reside and rest in the bone marrow. <i>Immunity</i> , 2009 , 30, 721-30	32.3	275
22	Aggravation of viral hepatitis by platelet-derived serotonin. <i>Nature Medicine</i> , 2008 , 14, 756-61	50.5	192
21	Long-lived virus-reactive memory T cells generated from purified cytokine-secreting T helper type 1 and type 2 effectors. <i>Journal of Experimental Medicine</i> , 2008 , 205, 53-61	16.6	107
20	Autoregulation of Th1-mediated inflammation by twist1. <i>Journal of Experimental Medicine</i> , 2008 , 205, 1889-901	16.6	75
19	"Negative vaccination" by specific CD4 T cell tolerisation enhances virus-specific protective antibody responses. <i>PLoS ONE</i> , 2007 , 2, e1162	3.7	10
18	Inverse correlation between IL-7 receptor expression and CD8 T cell exhaustion during persistent antigen stimulation. <i>European Journal of Immunology</i> , 2005 , 35, 738-45	6.1	132
17	A critical control element for interleukin-4 memory expression in T helper lymphocytes. <i>Journal of Biological Chemistry</i> , 2005 , 280, 28177-85	5.4	58
16	Transcriptional control networks of cell differentiation: insights from helper T lymphocytes. <i>Progress in Biophysics and Molecular Biology</i> , 2004 , 86, 45-76	4.7	62
15	Inducible costimulator-positive T cells are required for allergen-induced local B-cell infiltration and antigen-specific IgE production in lung tissue. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 775-82	11.5	25
14	Expression of ICOS in vivo defines CD4+ effector T cells with high inflammatory potential and a strong bias for secretion of interleukin 10. <i>Journal of Experimental Medicine</i> , 2003 , 197, 181-93	16.6	192
13	Establishment of memory for IL-10 expression in developing T helper 2 cells requires repetitive IL-4 costimulation and does not impair proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 12307-12	11.5	29
12	Cytokine memory of T helper lymphocytes. <i>Advances in Immunology</i> , 2002 , 80, 115-81	5.6	80

11	GATA-3 transcriptional imprinting in Th2 lymphocytes: a mathematical model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 9364-8	11.5	74
10	Endotoxins prevent murine IgE production, T(H)2 immune responses, and development of airway eosinophilia but not airway hyperreactivity. <i>Journal of Allergy and Clinical Immunology</i> , 2002 , 110, 110-6	11.5	108
9	Detection and isolation of cytokine secreting cells using the cytometric cytokine secretion assay. <i>Current Protocols in Immunology</i> , 2002 , Chapter 6, Unit 6.27	4	18
8	An instructive component in T helper cell type 2 (Th2) development mediated by GATA-3. <i>Journal of Experimental Medicine</i> , 2001 , 193, 643-50	16.6	95
7	Regulation and function of T1/ST2 expression on CD4+ T cells: induction of type 2 cytokine production by T1/ST2 cross-linking. <i>Journal of Immunology</i> , 2001 , 166, 3143-50	5.3	98
6	Regulation of expression of IL-4 alleles: analysis using a chimeric GFP/IL-4 gene. <i>Immunity</i> , 2001 , 14, 1-11	32.3	132
5	Reversible expression of tryptases in continuous L138.8A mast cells. <i>European Journal of Immunology</i> , 2000 , 30, 2954-61	6.1	5
4	Stat6-independent GATA-3 autoactivation directs IL-4-independent Th2 development and commitment. <i>Immunity</i> , 2000 , 12, 27-37	32.3	573
3	Instruction for cytokine expression in T helper lymphocytes in relation to proliferation and cell cycle progression. <i>Journal of Experimental Medicine</i> , 1999 , 190, 1439-50	16.6	171
2	Sequential production of IL-2, IFN-gamma and IL-10 by individual staphylococcal enterotoxin B-activated T helper lymphocytes. <i>European Journal of Immunology</i> , 1998 , 28, 1534-43	6.1	94
1	P- and E-selectin mediate recruitment of T-helper-1 but not T-helper-2 cells into inflamed tissues. <i>Nature</i> , 1997 , 385, 81-3	50.4	667