

# Friederike Berberich-Siebelt

## List of Publications by Year in descending order

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34  
papers

2,387  
citations

279798

23  
h-index

414414

32  
g-index

36  
all docs

36  
docs citations

36  
times ranked

4400  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription Factor IRF4 Promotes CD8+ T Cell Exhaustion and Limits the Development of Memory-like T Cells during Chronic Infection. <i>Immunity</i> , 2017, 47, 1129-1141.e5.	14.3	335
2	Store-Operated Ca <sup>2+</sup> Entry Controls Clonal Expansion of T Cells through Metabolic Reprogramming. <i>Immunity</i> , 2017, 47, 664-679.e6.	14.3	212
3	The role of NF-AT transcription factors in T cell activation and differentiation11We dedicate this review to Prof. Dr. Rigomar Rieger (Gatersleben), a great scientist and man, on the occasion of his 70th birthday. One of us (E.S.) had the pleasure of working in his department.. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2000, 1498, 1-18.	4.1	180
4	Autoregulation of NFATc1/A Expression Facilitates Effector T Cells to Escape from Rapid Apoptosis. <i>Immunity</i> , 2002, 16, 881-895.	14.3	174
5	NFATc1 controls the cytotoxicity of CD8+ T cells. <i>Nature Communications</i> , 2017, 8, 511.	12.8	150
6	Follicular regulatory T cells control humoral autoimmunity via NFAT2-regulated CXCR5 expression. <i>Journal of Experimental Medicine</i> , 2014, 211, 545-561.	8.5	147
7	Exogenous TNFR2 activation protects from acute GvHD via host T reg cell expansion. <i>Journal of Experimental Medicine</i> , 2016, 213, 1881-1900.	8.5	143
8	Dependence on nuclear factor of activated T-cells (NFAT) levels discriminates conventional T cells from Foxp3 <sup>+</sup> regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16258-16263.	7.1	123
9	Store-Operated Ca <sup>2+</sup> Entry in Follicular T Cells Controls Humoral Immune Responses and Autoimmunity. <i>Immunity</i> , 2016, 44, 1350-1364.	14.3	97
10	Sumoylation of the Transcription Factor NFATc1 Leads to Its Subnuclear Relocalization and Interleukin-2 Repression by Histone Deacetylase. <i>Journal of Biological Chemistry</i> , 2009, 284, 10935-10946.	3.4	93
11	Mannose receptor induces T-cell tolerance via inhibition of CD45 and up-regulation of CTLA-4. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10649-10654.	7.1	78
12	A1 expression is stimulated by CD40 in B cells and rescues WEHI 231 cells from anti-IgM-induced cell death. <i>European Journal of Immunology</i> , 1999, 29, 3077-3088.	2.9	73
13	Signal-specific and phosphorylation-dependent RelB degradation: a potential mechanism of NF- $\kappa$ B control. <i>Oncogene</i> , 2001, 20, 8142-8147.	5.9	69
14	NFATc1/ $\kappa$ A: The other Face of NFAT Factors in Lymphocytes. <i>Cell Communication and Signaling</i> , 2012, 10, 16.	6.5	56
15	Selective NFAT targeting in T cells ameliorates GvHD while maintaining antitumor activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1125-1130.	7.1	49
16	IgG Fc sialylation is regulated during the germinal center reaction following immunization with different adjuvants. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 652-666.e11.	2.9	45
17	C/EBP $\beta$ enhances IL-4 but impairs IL-2 and IFN- $\gamma$ induction in T cells. <i>European Journal of Immunology</i> , 2000, 30, 2576-2585.	2.9	44
18	The transcriptional coactivator Bob1 promotes the development of follicular T helper cells via Bcl6. <i>EMBO Journal</i> , 2016, 35, 881-898.	7.8	44

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19	SUMOylation Interferes with CCAAT/Enhancer-Binding Protein $\beta$ -Mediated c-myc Repression, but Not IL-4 Activation in T Cells. <i>Journal of Immunology</i> , 2006, 176, 4843-4851.	0.8	40
20	Lymphoid Aggregates in the CNS of Progressive Multiple Sclerosis Patients Lack Regulatory T Cells. <i>Frontiers in Immunology</i> , 2019, 10, 3090.	4.8	39
21	NFAT1 deficit and NFAT2 deficit attenuate EAE via different mechanisms. <i>European Journal of Immunology</i> , 2015, 45, 1377-1389.	2.9	34
22	Wilms' tumor 1-associating protein plays an aggressive role in diffuse large B-cell lymphoma and forms a complex with BCL6 via Hsp90. <i>Cell Communication and Signaling</i> , 2018, 16, 50.	6.5	32
23	Reciprocal regulation of the Il9 locus by counteracting activities of transcription factors IRF1 and IRF4. <i>Nature Communications</i> , 2017, 8, 15366.	12.8	30
24	Deep phenotypical characterization of human CD3 <sup>+</sup> CD56 <sup>+</sup> T cells by mass cytometry. <i>European Journal of Immunology</i> , 2021, 51, 672-681.	2.9	21
25	Blimp-1 is expressed in human and mouse T cell subsets and leads to loss of IL-2 production and to defective proliferation. <i>Signal Transduction</i> , 2006, 6, 268-279.	0.4	17
26	Blimp-1 <sup>Δ</sup> exon7: A naturally occurring Blimp-1 deletion mutant with auto-regulatory potential. <i>Experimental Cell Research</i> , 2008, 314, 3614-3627.	2.6	16
27	Lack of NFATc1 SUMOylation prevents autoimmunity and alloreactivity. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	15
28	TCAIM Decreases T Cell Priming Capacity of Dendritic Cells by Inhibiting TLR-Induced Ca <sup>2+</sup> Influx and IL-2 Production. <i>Journal of Immunology</i> , 2015, 194, 3136-3146.	0.8	12
29	T-Cell Metabolism in Graft Versus Host Disease. <i>Frontiers in Immunology</i> , 2021, 12, 760008.	4.8	7
30	Rapid and Efficient Gene Editing for Direct Transplantation of Naive Murine Cas9+ T Cells. <i>Frontiers in Immunology</i> , 2021, 12, 683631.	4.8	5
31	The extreme C-terminus of IRAK2 assures full TRAF6 ubiquitination and optimal TLR signaling. <i>Molecular Immunology</i> , 2021, 134, 172-182.	2.2	4
32	NFATc1 <sup>Δ</sup> A and Blimp-1 Support the Follicular and Effector Phenotype of Tregs. <i>Frontiers in Immunology</i> , 2021, 12, 791100.	4.8	3
33	Averted NFATc1 Sumoylation in Alloreactive T Cells Ameliorates Acute GvHD. <i>Blood</i> , 2016, 128, 809-809.	1.4	0
34	CD200 Expression on Multiple Myeloma Cells Induces Attenuation of T Cell-Mediated Cytotoxicity Via DOK2. <i>Blood</i> , 2021, 138, 1587-1587.	1.4	0