

Wiebke Hansen

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

2,319
citations

236833

25
h-index

223716

46
g-index

55
all docs

55
docs citations

55
times ranked

3880
citing authors

#	ARTICLE	IF	CITATIONS
1	Frontline: Neuropilin-1: a surface marker of regulatory T cells. <i>European Journal of Immunology</i> , 2004, 34, 623-630.	1.6	394
2	Neuropilin 1 deficiency on CD4 ⁺ Foxp3 ⁺ regulatory T cells impairs mouse melanoma growth. <i>Journal of Experimental Medicine</i> , 2012, 209, 2001-2016.	4.2	222
3	Hypoxia Enhances Immunosuppression by Inhibiting CD4 ⁺ Effector T Cell Function and Promoting Treg Activity. <i>Cellular Physiology and Biochemistry</i> , 2017, 41, 1271-1284.	1.1	158
4	The IL-33/ST2 pathway shapes the regulatory T cell phenotype to promote intestinal cancer. <i>Mucosal Immunology</i> , 2019, 12, 990-1003.	2.7	107
5	On the Edge of Autoimmunity: T-Cell Stimulation by Steady-State Dendritic Cells Prevents Autoimmune Diabetes. <i>Diabetes</i> , 2005, 54, 3395-3401.	0.3	99
6	Transient Ablation of Regulatory T cells Improves Antitumor Immunity in Colitis-Associated Colon Cancer. <i>Cancer Research</i> , 2014, 74, 4258-4269.	0.4	84
7	Fingolimod protects against neonatal white matter damage and long-term cognitive deficits caused by hyperoxia. <i>Brain, Behavior, and Immunity</i> , 2016, 52, 106-119.	2.0	69
8	CD83 Expression in CD4 ⁺ T Cells Modulates Inflammation and Autoimmunity. <i>Journal of Immunology</i> , 2008, 180, 5890-5897.	0.4	66
9	Autoimmune-Mediated Intestinal Inflammation—Impact and Regulation of Antigen-Specific CD8 ⁺ T Cells. <i>Gastroenterology</i> , 2006, 131, 510-524.	0.6	65
10	Interaction between hypothermia and delayed mesenchymal stem cell therapy in neonatal hypoxic-ischemic brain injury. <i>Brain, Behavior, and Immunity</i> , 2018, 70, 118-130.	2.0	65
11	G Protein-Coupled Receptor 83 Overexpression in Naive CD4 ⁺ CD25 ⁺ T Cells Leads to the Induction of Foxp3 ⁺ Regulatory T Cells In Vivo. <i>Journal of Immunology</i> , 2006, 177, 209-215.	0.4	57
12	Comparative Assessment of Female Mouse Model of Graves' Orbitopathy Under Different Environments, Accompanied by Proinflammatory Cytokine and T-Cell Responses to Thyrotropin Hormone Receptor Antigen. <i>Endocrinology</i> , 2016, 157, 1673-1682.	1.4	51
13	Relevance of Foxp3 ⁺ regulatory T cells for early and late phases of murine sepsis. <i>Immunology</i> , 2015, 146, 144-156.	2.0	50
14	Strong Impact of CD4 ⁺ Foxp3 ⁺ Regulatory T Cells and Limited Effect of T Cell-Derived IL-10 on Pathogen Clearance during <i>Plasmodium yoelii</i> Infection. <i>Journal of Immunology</i> , 2012, 188, 5467-5477.	0.4	48
15	Peripheral T Cell Depletion by FTY720 Exacerbates Hypoxic-Ischemic Brain Injury in Neonatal Mice. <i>Frontiers in Immunology</i> , 2018, 9, 1696.	2.2	47
16	Exacerbation of ischemic brain injury in hypercholesterolemic mice is associated with pronounced changes in peripheral and cerebral immune responses. <i>Neurobiology of Disease</i> , 2014, 62, 456-468.	2.1	46
17	Local delivery of siRNA-loaded calcium phosphate nanoparticles abates pulmonary inflammation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 2395-2403.	1.7	43
18	Regulatory T cells and T cell-derived IL-10 interfere with effective anti-cytomegalovirus immune response. <i>Immunology and Cell Biology</i> , 2014, 92, 860-871.	1.0	41

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19	Differential expression of GPR15 on T cells during ulcerative colitis. <i>JCI Insight</i> , 2017, 2, .	2.3	38
20	Intestinal helminth infection drives carcinogenesis in colitis-associated colon cancer. <i>PLoS Pathogens</i> , 2017, 13, e1006649.	2.1	37
21	IL-33 Drives Expansion of Type 2 Innate Lymphoid Cells and Regulatory T Cells and Protects Mice From Severe, Acute Colitis. <i>Frontiers in Immunology</i> , 2021, 12, 669787.	2.2	32
22	Efficient nucleic acid delivery to murine regulatory T cells by gold nanoparticle conjugates. <i>Scientific Reports</i> , 2016, 6, 28709.	1.6	30
23	A Tumor-Peptide-Based Nanoparticle Vaccine Elicits Efficient Tumor Growth Control in Antitumor Immunotherapy. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 1069-1080.	1.9	30
24	MicroRNA-183 and microRNA-96 are associated with autoimmune responses by regulating T cell activation. <i>Journal of Autoimmunity</i> , 2019, 96, 94-103.	3.0	28
25	Neuropilin 1 guides regulatory T cells into VEGF-producing melanoma. <i>Oncolmmunology</i> , 2013, 2, e23039.	2.1	27
26	DC-Derived IL-10 Modulates Pro-inflammatory Cytokine Production and Promotes Induction of CD4+IL-10+ Regulatory T Cells during <i>Plasmodium yoelii</i> Infection. <i>Frontiers in Immunology</i> , 2017, 8, 152.	2.2	27
27	Combination of nanoparticle-based therapeutic vaccination and transient ablation of regulatory T cells enhances anti-viral immunity during chronic retroviral infection. <i>Retrovirology</i> , 2016, 13, 24.	0.9	25
28	Opioid maintenance therapy restores CD4+ T cell function by normalizing CD4+CD25high regulatory T cell frequencies in heroin user. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 972-978.	2.0	21
29	Induction of Type I Interferons by Therapeutic Nanoparticle-Based Vaccination Is Indispensable to Reinforce Cytotoxic CD8+ T Cell Responses During Chronic Retroviral Infection. <i>Frontiers in Immunology</i> , 2018, 9, 614.	2.2	20
30	Regulatory T Cells Contribute to Sexual Dimorphism in Neonatal Hypoxic-Ischemic Brain Injury. <i>Stroke</i> , 2022, 53, 381-390.	1.0	20
31	Inflammation in vivo is modulated by GPR83 isoform-4 but not GPR83 isoform-1 expression in regulatory T cells. <i>Genes and Immunity</i> , 2010, 11, 357-361.	2.2	18
32	Immune response modulation by Galectin-1 in a transgenic model of neuroblastoma. <i>Oncolmmunology</i> , 2016, 5, e1131378.	2.1	18
33	Interleukin-33 signaling exacerbates experimental infectious colitis by enhancing gut permeability and inhibiting protective Th17 immunity. <i>Mucosal Immunology</i> , 2021, 14, 923-936.	2.7	18
34	Human Cord Blood B Cells Differ from the Adult Counterpart by Conserved Ig Repertoires and Accelerated Response Dynamics. <i>Journal of Immunology</i> , 2021, 206, 2839-2851.	0.4	18
35	Regulatory T Cells as Targets for Immunotherapy of Autoimmunity and Inflammation. <i>Inflammation and Allergy: Drug Targets</i> , 2008, 7, 217-223.	1.8	17
36	GPR15 Facilitates Recruitment of Regulatory T Cells to Promote Colorectal Cancer. <i>Cancer Research</i> , 2021, 81, 2970-2982.	0.4	17

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37	Chronic Antigen Stimulation In Vivo Induces a Distinct Population of Antigen-Specific Foxp3 ^{hi} CD25 ^{hi} Regulatory T Cells. <i>Journal of Immunology</i> , 2007, 179, 8059-8068.	0.4	16
38	CD40 Enhances Sphingolipids in Orbital Fibroblasts: Potential Role of Sphingosine-1-Phosphate in Inflammatory T-Cell Migration in Graves' Orbitopathy. , 2018, 59, 5391.		16
39	Fingolimod Improves the Outcome of Experimental Graves' Disease and Associated Orbitopathy by Modulating the Autoimmune Response to the Thyroid-Stimulating Hormone Receptor. <i>Thyroid</i> , 2019, 29, 1286-1301.	2.4	14
40	<i>Plasmodium yoelii</i> infection of BALB/c mice results in expansion rather than induction of CD4 ⁺ Foxp3 ⁺ regulatory T cells. <i>Immunology</i> , 2016, 148, 197-205.	2.0	13
41	An Early Wave of Macrophage Infiltration Intertwined with Antigen-Specific Proinflammatory T Cells and Browning of Adipose Tissue Characterizes the Onset of Orbital Inflammation in a Mouse Model of Graves' Orbitopathy. <i>Thyroid</i> , 2022, 32, 283-293.	2.4	11
42	Conventional CD11 ^{high} Dendritic Cells Are Important for T Cell Priming during the Initial Phase of <i>Plasmodium yoelii</i> Infection, but Are Dispensable at Later Time Points. <i>Frontiers in Immunology</i> , 2017, 8, 1333.	2.2	10
43	Intestinal Acid Sphingomyelinase Protects From Severe Pathogen-Driven Colitis. <i>Frontiers in Immunology</i> , 2019, 10, 1386.	2.2	10
44	T Cell-Specific Overexpression of Acid Sphingomyelinase Results in Elevated T Cell Activation and Reduced Parasitemia During <i>Plasmodium yoelii</i> Infection. <i>Frontiers in Immunology</i> , 2019, 10, 1225.	2.2	10
45	Breaking the co-operation between bystander T-cells and natural killer cells prevents the development of immunosuppression after traumatic skeletal muscle injury in mice. <i>Clinical Science</i> , 2015, 128, 825-838.	1.8	9
46	Endogenous CD83 Expression in CD4 ⁺ Conventional T Cells Controls Inflammatory Immune Responses. <i>Journal of Immunology</i> , 2020, 204, 3217-3226.	0.4	8
47	CEACAM1 regulates CD8 ⁺ T cell immunity and protects from severe pathology during <i>Citrobacter rodentium</i> induced colitis. <i>Gut Microbes</i> , 2020, 11, 1790-1805.	4.3	8
48	CRISPR/Cas9-mediated demethylation of FOXP3-TSDR toward Treg-characteristic programming of Jurkat T cells. <i>Cellular Immunology</i> , 2022, 371, 104471.	1.4	8
49	Sphingosine 1-Phosphate- and C-C Chemokine Receptor 2-Dependent Activation of CD4 ⁺ Plasmacytoid Dendritic Cells in the Bone Marrow Contributes to Signs of Sepsis-Induced Immunosuppression. <i>Frontiers in Immunology</i> , 2017, 8, 1622.	2.2	7
50	Heroin-assisted treatment of heroin-addicted patients normalizes regulatory T cells but does not restore CD4 ⁺ T cell proliferation. <i>Addiction Biology</i> , 2021, 26, e12998.	1.4	7
51	Mechanisms of Central and Peripheral T-Cell Tolerance: An Update. <i>Transfusion Medicine and Hemotherapy</i> , 2005, 32, 384-399.	0.7	6
52	TrkB-Target Galectin-1 Impairs Immune Activation and Radiation Responses in Neuroblastoma: Implications for Tumour Therapy. <i>International Journal of Molecular Sciences</i> , 2018, 19, 718.	1.8	6
53	Neuropilin-1 Is Expressed on Highly Activated CD4 ⁺ Effector T Cells and Dysfunctional CD4 ⁺ Conventional T Cells from Naive Mice. <i>Journal of Immunology</i> , 2021, 207, 1288-1297.	0.4	5
54	Comparison of genotyping methods for <i>Cunninghamella bertholletiae</i> . <i>Mycoses</i> , 2019, 62, 519-525.	1.8	2