Jens Geginat

List of Publications by Year in descending order

71 papers	12,808 citations	81900 39 h-index	110387 64 g-index
74 all docs	74 docs citations	74 times ranked	21573 citing authors

#	Article	IF	Citations
1	Pulmonary Langerhans Cell Histiocytosis and Lymphangioleiomyomatosis Have Circulating Cells With Loss of Heterozygosity of the TSC2 Gene. Chest, 2022, 162, 385-393.	0.8	7
2	Deep Phenotyping of T-Cells Derived From the Aneurysm Wall in a Pediatric Case of Subarachnoid Hemorrhage. Frontiers in Immunology, 2022, 13, .	4.8	6
3	Clonally expanded EOMES+ Tr1-like cells in primary and metastatic tumors are associated with disease progression. Nature Immunology, 2021, 22, 735-745.	14.5	36
4	Ex vivo microRNA and gene expression profiling of human Tr1â€like cells suggests a role for miRâ€92a and â€125a in the regulation of EOMES and ILâ€10R. European Journal of Immunology, 2021, 51, 3243-3246.	2.9	2
5	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). European Journal of Immunology, 2021, 51, 2708-3145.	2.9	198
6	Evidence for a pathogenic role of extrafollicular, IL-10â€“producing CCR6 ⁺ B helper T cells in systemic lupus erythematosus. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7305-7316.	7.1	35
7	The induction and function of the anti-inflammatory fate of TH17 cells. Nature Communications, 2020, 11, 3334.	12.8	27
8	Immunological Variables Associated With Clinical and Endoscopic Response to Vedolizumab in Patients With Inflammatory Bowel Diseases. Journal of Crohn's and Colitis, 2020, 14, 1190-1201.	1.3	18
9	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	2.9	766
10	836 â€“ Immunologic Predictors of Response to Vedolizumab Treatment in Patients with Inflammatory Bowel Disease: Results of a Phase Iv Prospective Interventional Trial. Gastroenterology, 2019, 156, S-182-S-183.	1.3	0
11	Novel biomarkers for primary biliary cholangitis to improve diagnosis and understand underlying regulatory mechanisms. Liver International, 2019, 39, 2124-2135.	3.9	10
12	IL-10 producing regulatory and helper T-cells in systemic lupus erythematosus. Seminars in Immunology, 2019, 44, 101330.	5.6	45
13	Introduction to the Special Issue: Interleukin-10 â€œThe surprising twists and turns of an anti-inflammatory cytokine on its way to the clinicâ€. Seminars in Immunology, 2019, 44, 101343.	5.6	0
14	Eomesodermin controls a unique differentiation program in human ILâ€10 and IFNâ€Î³ coproducing regulatory TÂcells. European Journal of Immunology, 2019, 49, 96-111.	2.9	72
15	Intestinal IFN-Î³â€“producing type 1 regulatory T cells coexpress CCR5 and programmed cell death protein 1 and downregulate IL-10 in the inflamed guts of patients with inflammatory bowel disease. Journal of Allergy and Clinical Immunology, 2018, 142, 1537-1547.e8.	2.9	79
16	Pathogenicity of In Vivo Generated Intestinal Th17 Lymphocytes is IFNÎ³ Dependent. Journal of Crohn's and Colitis, 2018, 12, 981-992.	1.3	18
17	Molecular and functional heterogeneity of IL-10-producing CD4+ T cells. Nature Communications, 2018, 9, 5457.	12.8	93
18	Successful sequential therapy with rituximab and belimumab in patients with active systemic lupus erythematosus: a case series. Clinical and Experimental Rheumatology, 2018, 36, 643-647.	0.8	18

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19	Extracellular MicroRNA Signature of Human Helper T Cell Subsets in Health and Autoimmunity. Journal of Biological Chemistry, 2017, 292, 2903-2915.	3.4	63
20	Recognition of viral and self-antigens by T H 1 and T H 1/T H 17 central memory cells in patients with multiple sclerosis reveals distinct roles in immune surveillance and relapses. Journal of Allergy and Clinical Immunology, 2017, 140, 797-808.	2.9	59
21	The Enigmatic Role of Viruses in Multiple Sclerosis: Molecular Mimicry or Disturbed Immune Surveillance?. Trends in Immunology, 2017, 38, 498-512.	6.8	56
22	Guidelines for the use of flow cytometry and cell sorting in immunological studies[*]. European Journal of Immunology, 2017, 47, 1584-1797.	2.9	505
23	Repression of miR-31 by BCL6 stabilizes the helper function of human follicular helper T cells. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12797-12802.	7.1	31
24	Maintenance of memory CD8 T cells: Divided over division. European Journal of Immunology, 2017, 47, 1875-1879.	2.9	6
25	Differences in serum and synovial CD4+ T cells and cytokine profiles to stratify patients with inflammatory osteoarthritis and rheumatoid arthritis. Arthritis Research and Therapy, 2017, 19, 103.	3.5	77
26	CD4⁺ T Helper Cell Plasticity in Infection, Inflammation, and Autoimmunity. Mediators of Inflammation, 2017, 2017, 1-2.	3.0	8
27	Identification of serum microRNAs in patients with Lymphangioleiomyomatosis. , 2017, , .		0
28	The Adipose Mesenchymal Stem Cell Secretome Inhibits Inflammatory Responses of Microglia: Evidence for an Involvement of Sphingosine-1-Phosphate Signalling. Stem Cells and Development, 2016, 25, 1095-1107.	2.1	33
29	Reverse plasticity: TGFâ€Î² and ILâ€6 induce Th1â€toâ€Th17â€cell transdifferentiation in the gut. European Journal of Immunology, 2016, 46, 2306-2310.	2.9	35
30	Transcriptional Landscape of Human Tissue Lymphocytes Unveils Uniqueness of Tumor-Infiltrating T Regulatory Cells. Immunity, 2016, 45, 1135-1147.	14.3	510
31	Uncontrolled IL-17 Production by Intraepithelial Lymphocytes in a Case of non-IPEX Autoimmune Enteropathy. Clinical and Translational Gastroenterology, 2016, 7, e182.	2.5	13
32	ILâ€10 promotes homeostatic proliferation of human CD8⁺ memory TÂcells and, when produced by CD1c⁺ DCs, shapes naive CD8⁺ Tâ€cell priming. European Journal of Immunology, 2016, 46, 1622-1632.	2.9	45
33	The light and the dark sides of Interleukin-10 in immune-mediated diseases and cancer.. Cytokine and Growth Factor Reviews, 2016, 30, 87-93.	7.2	95
34	IL-10â€“producing forkhead box protein 3â€“negative regulatory TÂcells inhibit B-cell responses andÂare involved in systemic lupus erythematosus. Journal of Allergy and Clinical Immunology, 2016, 137, 318-321.e5.	2.9	37
35	Immunity to Pathogens Taught by Specialized Human Dendritic Cell Subsets. Frontiers in Immunology, 2015, 6, 527.	4.8	47
36	The long intergenic noncoding RNA landscape of human lymphocytes highlights the regulation of T cell differentiation by linc-MAF-4. Nature Immunology, 2015, 16, 318-325.	14.5	300

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37	Th17 cells transdifferentiate into regulatory T cells during resolution of inflammation. Nature, 2015, 523, 221-225.	27.8	653
38	Signal Strength and Metabolic Requirements Control Cytokine-Induced Th17 Differentiation of Uncommitted Human T Cells. Journal of Immunology, 2015, 195, 3617-3627.	0.8	29
39	IL-21 Is a Central Memory T Cellâ€“Associated Cytokine That Inhibits the Generation of Pathogenic Th1/17 Effector Cells. Journal of Immunology, 2014, 193, 3322-3331.	0.8	48
40	Plasticity of Human CD4 T Cell Subsets. Frontiers in Immunology, 2014, 5, 630.	4.8	234
41	Absence of a role for interleukinâ€13 in inflammatory bowel disease. European Journal of Immunology, 2014, 44, 370-385.	2.9	76
42	P.06.8 T HELPER 2 CELLS ARE NOT INCREASED, WHEREAS NATURAL KILLER T CELLS ARE REDUCED IN THE INFLAMED MUCOSA OF ULCERATIVE COLITIS PATIENTS. Digestive and Liver Disease, 2014, 46, S73.	0.9	0
43	P.02.11 PHENOTYPIC AND FUNCTIONAL CHARACTERIZATION OF INFLAMMATORY CELL INFILTRATE IN ADULT-ONSET AUTOIMMUNE ENTEROPATHY AND ITS EVOLUTION WITH GLUCOCORTICOIDS. Digestive and Liver Disease, 2014, 46, S59.	0.9	0
44	OP0224â€…Th17 Cells and TFH Cells and their Cytokine Products Are Enriched in the Synovium of Rheumatoid Arthritis Patients and Correlate with Disease Activity. Annals of the Rheumatic Diseases, 2014, 73, 147.1-147.	0.9	1
45	OP0220â€…Pathogenic Role of IL-10 Producing Helper T Cells in Systemic Lupus Erythematosus. Annals of the Rheumatic Diseases, 2014, 73, 146.1-146.	0.9	0
46	The CD4-centered universe of human T cell subsets. Seminars in Immunology, 2013, 25, 252-262.	5.6	96
47	Human CD1c+ dendritic cells secrete high levels of IL-12 and potently prime cytotoxic T-cell responses. Blood, 2013, 122, 932-942.	1.4	300
48	Role of micro<scp>RNA</scp>s and longâ€nonâ€coding <scp>RNA</scp>s in <scp>CD</scp>4⁺ Tâ€cell differentiation. Immunological Reviews, 2013, 253, 82-96.	6.0	79
49	Intracellular Modulation, Extracellular Disposal and Serum Increase of MiR-150 Mark Lymphocyte Activation. PLoS ONE, 2013, 8, e75348.	2.5	66
50	Identification of New Autoantigens by Protein Array Indicates a Role for IL4 Neutralization in Autoimmune Hepatitis. Molecular and Cellular Proteomics, 2012, 11, 1885-1897.	3.8	38
51	Epigenetic modification of the human CCR6 gene is associated with stable CCR6 expression in T cells. Blood, 2011, 117, 2839-2846.	1.4	50
52	Distinct microRNA signatures in human lymphocyte subsets and enforcement of the naive state in CD4+ T cells by the microRNA miR-125b. Nature Immunology, 2011, 12, 796-803.	14.5	222
53	Dual role of anti-TNF therapy: Enhancement of TCR-mediated T cell activation in peripheral blood and inhibition of inflammation in target tissues. Clinical Immunology, 2011, 139, 164-176.	3.2	42
54	CCR6 is expressed on an IL-10â€“producing, autoreactive memory T cell population with context-dependent regulatory function. Journal of Experimental Medicine, 2010, 207, 565-577.	8.5	57

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55	Biology of interleukin-10. Cytokine and Growth Factor Reviews, 2010, 21, 331-344.	7.2	811
56	Identification and characterization of IL-10/IFN-Î³â€“producing effector-like T cells with regulatory function in human blood. Journal of Experimental Medicine, 2009, 206, 1009-1017.	8.5	150
57	Human Bone Marrow as a Source to Generate CMV-specific CD4+ T Cells With Multifunctional Capacity. Journal of Immunotherapy, 2009, 32, 907-913.	2.4	12
58	The strength of T cell stimulation determines ILâ€7 responsiveness, secondary expansion, and lineage commitment of primed human CD4⁺ILâ€7R^{hi} T cells. European Journal of Immunology, 2008, 38, 30-39.	2.9	37
59	Surface phenotype and antigenic specificity of human interleukin 17â€“producing T helper memory cells. Nature Immunology, 2007, 8, 639-646.	14.5	1,670
60	Human Bone Marrow as a Source of Multifunctional CMV-Specific CD4+ T Cells for Adoptive Cell Therapy.. Blood, 2007, 110, 2973-2973.	1.4	0
61	Toll-like receptor-dependent activation of several human blood cell types by protamine-condensed mRNA. European Journal of Immunology, 2005, 35, 1557-1566.	2.9	183
62	Chemokine Receptor Expression Identifies Preâ€“T Helper (Th)1, Preâ€“Th2, and Nonpolarized Cells among Human CD4+ Central Memory T Cells. Journal of Experimental Medicine, 2004, 200, 725-735.	8.5	273
63	Central Memory and Effector Memory T Cell Subsets: Function, Generation, and Maintenance. Annual Review of Immunology, 2004, 22, 745-763.	21.8	2,571
64	T cell fitness determined by signal strength. Nature Immunology, 2003, 4, 355-360.	14.5	430
65	Cytokine-driven proliferation and differentiation of human naÃ¯ve, central memory and effector memory CD4+ T cells. Pathologie Et Biologie, 2003, 51, 64-66.	2.2	64
66	Proliferation and differentiation potential of human CD8+ memory T-cell subsets in response to antigen or homeostatic cytokines. Blood, 2003, 101, 4260-4266.	1.4	483
67	Tcr-Independent Proliferation and Differentiation of Human Cd4+ T Cell Subsets Induced by Cytokines. Advances in Experimental Medicine and Biology, 2002, 512, 107-112.	1.6	34
68	Cytokine-driven Proliferation and Differentiation of Human Naive, Central Memory, and Effector Memory CD4+ T Cells. Journal of Experimental Medicine, 2001, 194, 1711-1720.	8.5	488
69	CD28 and LFA-1 contribute to cyclosporin A-resistant T cell growth by stabilizing the IL-2 mRNA through distinct signaling pathways. European Journal of Immunology, 2000, 30, 1136-1144.	2.9	33
70	Integrin LFA-1 interacts with the transcriptional co-activator JAB1 to modulate AP-1 activity. Nature, 2000, 404, 617-621.	27.8	198
71	Chemokines Fail to Up-Regulate Î²1 Integrin-Dependent Adhesion in Human Th2 T Lymphocytes. Journal of Immunology, 2000, 164, 3292-3300.	0.8	30