

Liying Guo

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

4,609
citations

304743

22
h-index

552781

26
g-index

26
all docs

26
docs citations

26
times ranked

6763
citing authors

#	ARTICLE	IF	CITATIONS
1	Conditional deletion of Gata3 shows its essential function in TH1-TH2 responses. <i>Nature Immunology</i> , 2004, 5, 1157-1165.	14.5	572
2	IL-25-responsive, lineage-negative KLRG1hi cells are multipotential "inflammatory" type 2 innate lymphoid cells. <i>Nature Immunology</i> , 2015, 16, 161-169.	14.5	544
3	IL-1 family members and STAT activators induce cytokine production by Th2, Th17, and Th1 cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 13463-13468.	7.1	362
4	GATA-3 promotes Th2 responses through three different mechanisms: induction of Th2 cytokine production, selective growth of Th2 cells and inhibition of Th1 cell-specific factors. <i>Cell Research</i> , 2006, 16, 3-10.	12.0	352
5	Interleukin 2 plays a central role in Th2 differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 3880-3885.	7.1	340
6	Stat5 Activation Plays a Critical Role in Th2 Differentiation. <i>Immunity</i> , 2003, 19, 739-748.	14.3	307
7	Developmental Acquisition of Regulomes Underlies Innate Lymphoid Cell Functionality. <i>Cell</i> , 2016, 165, 1120-1133.	28.9	273
8	The Transcription Factor T-bet Is Induced by Multiple Pathways and Prevents an Endogenous Th2 Cell Program during Th1 Cell Responses. <i>Immunity</i> , 2012, 37, 660-673.	14.3	269
9	Stat6 Is Necessary and Sufficient for IL-4's Role in Th2 Differentiation and Cell Expansion. <i>Journal of Immunology</i> , 2001, 166, 7276-7281.	0.8	241
10	Growth Factor Independent-1 Induced by IL-4 Regulates Th2 Cell Proliferation. <i>Immunity</i> , 2002, 16, 733-744.	14.3	177
11	Innate immunological function of TH2 cells in vivo. <i>Nature Immunology</i> , 2015, 16, 1051-1059.	14.5	167
12	Regulation of Expression of IL-4 Alleles. <i>Immunity</i> , 2001, 14, 1-11.	14.3	152
13	Allele-specific nuclear positioning of the monoallelically expressed astrocyte marker GFAP. <i>Genes and Development</i> , 2008, 22, 489-498.	5.9	136
14	Down-regulation of Gfi-1 expression by TGF- β 2 is important for differentiation of Th17 and CD103+ inducible regulatory T cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 329-341.	8.5	124
15	Gfi-1 plays an important role in IL-2-mediated Th2 cell expansion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 18214-18219.	7.1	102
16	Cytokine-induced cytokine production by conventional and innate lymphoid cells. <i>Trends in Immunology</i> , 2012, 33, 598-606.	6.8	88
17	In TH2 cells the Il4 gene has a series of accessibility states associated with distinctive probabilities of IL-4 production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 10623-10628.	7.1	72
18	Probabilistic Regulation in TH2 Cells Accounts for Monoallelic Expression of IL-4 and IL-13. <i>Immunity</i> , 2005, 23, 89-99.	14.3	69

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19	Probabilistic Regulation of IL-4 Production in Th2 Cells. <i>Immunity</i> , 2004, 20, 193-203.	14.3	63
20	Transient Inhibition of Interleukin 4 Signaling by T Cell Receptor Ligation. <i>Journal of Experimental Medicine</i> , 2000, 192, 1125-1134.	8.5	53
21	Efficient cytokine-induced IL-13 production by mast cells requires both IL-33 and IL-3. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 704-712.e10.	2.9	45
22	Elevating Calcium in Th2 Cells Activates Multiple Pathways to Induce IL-4 Transcription and mRNA Stabilization. <i>Journal of Immunology</i> , 2008, 181, 3984-3993.	0.8	31
23	IL-1 β enhances inflammatory T H 2 differentiation. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 898-901.e4.	2.9	23
24	Lipid phosphatases identified by screening a mouse phosphatase shRNA library regulate T-cell differentiation and Protein kinase B AKT signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1849-56.	7.1	19
25	Disrupting Il13 impairs production of IL-4 specified by the linked allele. <i>Nature Immunology</i> , 2001, 2, 461-466.	14.5	18
26	Probabilistic Regulation of IL-4 Production. <i>Journal of Clinical Immunology</i> , 2005, 25, 573-581.	3.8	10