

Robin D Hatton

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

13,662
citations

236925

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477307

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docs citations

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times ranked

17237
citing authors

#	ARTICLE	IF	CITATIONS
1	A nonredundant role for T _H cell-derived interleukin 22 in antibacterial defense of colonic crypts. <i>Immunity</i> , 2022, 55, 494-511.e11.	14.3	15
2	T _H 17 cells require ongoing classic IL-6 receptor signaling to retain transcriptional and functional identity. <i>Science Immunology</i> , 2020, 5, .	11.9	60
3	Insulin-Like Growth Factors Are Key Regulators of T Helper 17 Regulatory T Cell Balance in Autoimmunity. <i>Immunity</i> , 2020, 52, 650-667.e10.	14.3	84
4	Batf1 Pioneer the Reorganization of Chromatin in Developing Effector T Cells via Ets1-Dependent Recruitment of Ctcf. <i>Cell Reports</i> , 2019, 29, 1203-1220.e7.	6.4	63
5	Differential IL-2 expression defines developmental fates of follicular versus nonfollicular helper T cells. <i>Science</i> , 2018, 361, .	12.6	173
6	IL-1R signaling promotes STAT3 and NF- κ B factor recruitment to distal cis-regulatory elements that regulate <i>Il17a/f</i> transcription. <i>Journal of Biological Chemistry</i> , 2018, 293, 15790-15800.	3.4	40
7	IL-1 signaling modulates activation of STAT transcription factors to antagonize retinoic acid signaling and control the TH17 cell \leftrightarrow Treg cell balance. <i>Nature Immunology</i> , 2015, 16, 286-295.	14.5	144
8	Deletion of a Conserved cis-Element in the <i>Ifng</i> Locus Highlights the Role of Acute Histone Acetylation in Modulating Inducible Gene Transcription. <i>PLoS Genetics</i> , 2014, 10, e1003969.	3.5	25
9	Notch Simultaneously Orchestrates Multiple Helper T Cell Programs Independently of Cytokine Signals. <i>Immunity</i> , 2013, 39, 148-159.	14.3	124
10	The Th17 family: flexibility follows function. <i>Immunological Reviews</i> , 2013, 252, 89-103.	6.0	212
11	Th22 Cells Are an Important Source of IL-22 for Host Protection against Enteropathogenic Bacteria. <i>Immunity</i> , 2012, 37, 1061-1075.	14.3	381
12	Reciprocal interactions of the intestinal microbiota and immune system. <i>Nature</i> , 2012, 489, 231-241.	27.8	1,278
13	TGF- β 2 in Th17 Cell Development: The Truth Is Out There. <i>Immunity</i> , 2011, 34, 288-290.	14.3	42
14	Epigenetic Instability of Cytokine and Transcription Factor Gene Loci Underlies Plasticity of the T Helper 17 Cell Lineage. <i>Immunity</i> , 2010, 32, 616-627.	14.3	244
15	Modular Utilization of Distal cis-Regulatory Elements Controls <i>Ifng</i> Gene Expression in T Cells Activated by Distinct Stimuli. <i>Immunity</i> , 2010, 33, 35-47.	14.3	72
16	Regulation of the <i>Ifng</i> locus in the context of T _H 17 lineage specification and plasticity. <i>Immunological Reviews</i> , 2010, 238, 216-232.	6.0	53
17	Contrasting roles for all-trans retinoic acid in TGF- β 2-mediated induction of <i>Foxp3</i> and <i>Il10</i> genes in developing regulatory T cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 343-357.	8.5	98
18	Developmental plasticity of Th17 and Treg cells. <i>Current Opinion in Immunology</i> , 2009, 21, 274-280.	5.5	375

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19	The AP-1 transcription factor Batf controls TH17 differentiation. <i>Nature</i> , 2009, 460, 405-409.	27.8	524
20	Interplay between the TH17 and TReg cell lineages: a (co-)evolutionary perspective. <i>Nature Reviews Immunology</i> , 2009, 9, 883-889.	22.7	344
21	Duality in the Th17-Treg developmental decision. <i>F1000 Biology Reports</i> , 2009, 1, 5.	4.0	12
22	IL-17 Family Cytokines and the Expanding Diversity of Effector T Cell Lineages. <i>Annual Review of Immunology</i> , 2007, 25, 821-852.	21.8	1,672
23	A Distal Conserved Sequence Element Controls Ifng Gene Expression by T Cells and NK Cells. <i>Immunity</i> , 2006, 25, 717-729.	14.3	154
24	Transforming growth factor- β 2 induces development of the TH17 lineage. <i>Nature</i> , 2006, 441, 231-234.	27.8	3,086
25	Interleukin 17-producing CD4+ effector T cells develop via a lineage distinct from the T helper type 1 and 2 lineages. <i>Nature Immunology</i> , 2005, 6, 1123-1132.	14.5	4,106
26	Generation of Antigen-Specific, Foxp3-Expressing CD4+ Regulatory T Cells by Inhibition of APC Proteasome Function. <i>Journal of Immunology</i> , 2005, 174, 2787-2795.	0.8	48
27	Regulatory T Cell Suppression and Anergy Are Differentially Regulated by Proinflammatory Cytokines Produced by TLR-Activated Dendritic Cells. <i>Journal of Immunology</i> , 2004, 173, 7249-7258.	0.8	192
28	IMMUNOLOGY: T-bet or Not T-bet. <i>Science</i> , 2003, 302, 993-994.	12.6	29
29	Gene Delivery into Primary T Cells: Overview and Characterization of a Transgenic Model for Efficient Adenoviral Transduction. <i>Immunologic Research</i> , 2002, 26, 131-142.	2.9	12