

# Booki Min

## List of Publications by Year in descending order

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60  
papers

2,735  
citations

218677

26  
h-index

182427

51  
g-index

95  
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95  
docs citations

95  
times ranked

3351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Basophils Produce IL-4 and Accumulate in Tissues after Infection with a Th2-inducing Parasite. <i>Journal of Experimental Medicine</i> , 2004, 200, 507-517.	8.5	379
2	Neonates Support Lymphopenia-Induced Proliferation. <i>Immunity</i> , 2003, 18, 131-140.	14.3	269
3	Spontaneous and Homeostatic Proliferation of CD4 T Cells Are Regulated by Different Mechanisms. <i>Journal of Immunology</i> , 2005, 174, 6039-6044.	0.8	166
4	Spontaneous proliferation, a response of naive CD4 T cells determined by the diversity of the memory cell repertoire. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 3874-3879.	7.1	141
5	Cutting Edge: Basophils Are Transiently Recruited into the Draining Lymph Nodes during Helminth Infection via IL-3, but Infection-Induced Th2 Immunity Can Develop without Basophil Lymph Node Recruitment or IL-3. <i>Journal of Immunology</i> , 2010, 184, 1143-1147.	0.8	132
6	Cutting Edge: Spontaneous Development of IL-17 <sup>+</sup> Producing $\gamma\delta$ T Cells in the Thymus Occurs via a TGF- $\beta$ 2-Dependent Mechanism. <i>Journal of Immunology</i> , 2010, 184, 1675-1679.	0.8	128
7	Induction of Th2 type immunity in a mouse system reveals a novel immunoregulatory role of basophils. <i>Blood</i> , 2007, 109, 2921-2927.	1.4	112
8	T cell-derived IL-3 plays key role in parasite infection-induced basophil production but is dispensable for in vivo basophil survival. <i>International Immunology</i> , 2008, 20, 1201-1209.	4.0	82
9	CD4 T Cells Promote CD8 T Cell Immunity at the Priming and Effector Site during Viral Encephalitis. <i>Journal of Virology</i> , 2012, 86, 2416-2427.	3.4	82
10	Basophils: what they 'can do' versus what they 'actually do'. <i>Nature Immunology</i> , 2008, 9, 1333-1339.	14.5	77
11	Treg-specific IL-27 $\beta$ deletion uncovers a key role for IL-27 in Treg function to control autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10190-10195.	7.1	75
12	Basophils and type 2 immunity. <i>Current Opinion in Hematology</i> , 2008, 15, 59-63.	2.5	71
13	Anti-inflammatory Roles of Glucocorticoids Are Mediated by Foxp3+ Regulatory T Cells via a miR-342-Dependent Mechanism. <i>Immunity</i> , 2020, 53, 581-596.e5.	14.3	64
14	IL-3 is required for increases in blood basophils in nematode infection in mice and can enhance IgE-dependent IL-4 production by basophils in vitro. <i>Laboratory Investigation</i> , 2008, 88, 1134-1142.	3.7	57
15	Cutting Edge: Generation of Colitogenic Th17 CD4 T Cells Is Enhanced by IL-17+ $\gamma\delta$ T Cells. <i>Journal of Immunology</i> , 2011, 186, 4546-4550.	0.8	57
16	Gut flora antigens are not important in the maintenance of regulatory T cell heterogeneity and homeostasis. <i>European Journal of Immunology</i> , 2007, 37, 1916-1923.	2.9	54
17	Repertoire-dependent immunopathology. <i>Journal of Autoimmunity</i> , 2007, 29, 257-261.	6.5	44
18	Basophils Can Directly Present or Cross-Present Antigen to CD8 Lymphocytes and Alter CD8 T Cell Differentiation into IL-10-Producing Phenotypes. <i>Journal of Immunology</i> , 2009, 183, 3033-3039.	0.8	43

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19	Spontaneous T Cell Proliferation: A Physiologic Process to Create and Maintain Homeostatic Balance and Diversity of the Immune System. <i>Frontiers in Immunology</i> , 2018, 9, 547.	4.8	43
20	Endogenous proliferation: Burst-like CD4 T cell proliferation in lymphopenic settings. <i>Seminars in Immunology</i> , 2005, 17, 201-207.	5.6	42
21	Development of highly potent glucocorticoids for steroid-resistant severe asthma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6932-6937.	7.1	40
22	Understanding the roles of basophils: breaking dawn. <i>Immunology</i> , 2012, 135, 192-197.	4.4	38
23	$\hat{\beta}\hat{\gamma}$ T Cells Coexpressing Gut Homing $\hat{\alpha}4\hat{\beta}7$ and $\hat{\alpha}E$ Integrins Define a Novel Subset Promoting Intestinal Inflammation. <i>Journal of Immunology</i> , 2017, 198, 908-915.	0.8	35
24	IL-27 targets Foxp3+ Tregs to mediate antiinflammatory functions during experimental allergic airway inflammation. <i>JCI Insight</i> , 2019, 4, .	5.0	31
25	Differential requirements of MHC and of DCs for endogenous proliferation of different T-cell subsets in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20394-20398.	7.1	29
26	Ikaros limits basophil development by suppressing C/EBP- $\hat{\alpha}$ expression. <i>Blood</i> , 2013, 122, 2572-2581.	1.4	29
27	Basophils: in the spotlight at last. <i>Nature Immunology</i> , 2008, 9, 223-225.	14.5	27
28	Reduction of AMPA receptor activity on mature oligodendrocytes attenuates loss of myelinated axons in autoimmune neuroinflammation. <i>Science Advances</i> , 2020, 6, eaax5936.	10.3	27
29	CD4 T cells play important roles in maintaining IL-17-producing $\hat{\beta}\hat{\gamma}$ T cell subsets in naive animals. <i>Immunology and Cell Biology</i> , 2012, 90, 396-403.	2.3	25
30	Cutting Edge: IL-27 Attenuates Autoimmune Neuroinflammation via Regulatory T Cell/Lag3-Dependent but IL-10-Independent Mechanisms In Vivo. <i>Journal of Immunology</i> , 2019, 202, 1680-1685.	0.8	25
31	Basophils: A Potential Liaison between Innate and Adaptive Immunity. <i>Allergology International</i> , 2006, 55, 99-104.	3.3	23
32	IL-15 produced and trans-presented by DCs underlies homeostatic competition between CD8 and $\hat{\beta}\hat{\gamma}$ T cells in vivo. <i>Blood</i> , 2009, 113, 6361-6371.	1.4	19
33	Basophils, IgE, and Autoantibody-Mediated Kidney Disease. <i>Journal of Immunology</i> , 2011, 186, 6083-6090.	0.8	19
34	Heterogeneity and Stability in Foxp3+ Regulatory T Cells. <i>Journal of Interferon and Cytokine Research</i> , 2017, 37, 386-397.	1.2	19
35	Colitogenic effector T cells: roles of gut-homing integrin, gut antigen specificity and $\hat{\beta}\hat{\gamma}$ T cells. <i>Immunology and Cell Biology</i> , 2014, 92, 90-98.	2.3	17
36	Gut epithelial IL-27 confers intestinal immunity through the induction of intraepithelial lymphocytes. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	16

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37	Both exogenous commensal and endogenous self antigens stimulate T cell proliferation under lymphopenic conditions. <i>Cellular Immunology</i> , 2012, 272, 117-123.	3.0	14
38	Interleukin-27 promotes CD8+ T cell reconstitution following antibody-mediated lymphoablation. <i>JCI Insight</i> , 2019, 4, .	5.0	14
39	Lung-Infiltrating Foxp3+ Regulatory T Cells Are Quantitatively and Qualitatively Different during Eosinophilic and Neutrophilic Allergic Airway Inflammation but Essential To Control the Inflammation. <i>Journal of Immunology</i> , 2017, 199, 3943-3951.	0.8	13
40	Interleukin-27 Enforces Regulatory T Cell Functions to Prevent Graft-versus-Host Disease. <i>Frontiers in Immunology</i> , 2020, 11, 181.	4.8	13
41	B cell-derived IL-27 promotes control of persistent LCMV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	13
42	Unexpected role for MHC II-peptide complexes in shaping CD8 T-cell expansion and differentiation in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 12698-12703.	7.1	12
43	IL-4 Derived from Non-T Cells Induces Basophil- and IL-3-independent Th2 Immune Responses. <i>Immune Network</i> , 2013, 13, 249.	3.6	12
44	Tissue Resident Foxp3+ Regulatory T Cells: Sentinels and Saboteurs in Health and Disease. <i>Frontiers in Immunology</i> , 2022, 13, 865593.	4.8	12
45	Cutting Edge: IFN- $\gamma$ Signaling in Non-T Cell Targets Regulates T Cell-Mediated Intestinal Inflammation through Multiple Mechanisms. <i>Journal of Immunology</i> , 2014, 192, 2537-2541.	0.8	11
46	IL-30 (IL-27A): a familiar stranger in immunity, inflammation, and cancer. <i>Experimental and Molecular Medicine</i> , 2021, 53, 823-834.	7.7	11
47	Basophils induce Th2 immunity. <i>Virulence</i> , 2010, 1, 399-401.	4.4	10
48	$\gamma$ T cells restrain extrathymic development of Foxp3 <sup>+</sup> inducible regulatory T cells via IFN- $\gamma$ . <i>European Journal of Immunology</i> , 2014, 44, 2448-2456.	2.9	10
49	Memory CD4 T Cells Induce Selective Expression of IL-27 in CD8+ Dendritic Cells and Regulate Homeostatic Naïve T Cell Proliferation. <i>Journal of Immunology</i> , 2012, 188, 230-237.	0.8	8
50	Distinct CD4 T cell effects on primary versus recall CD8 T cell responses during viral encephalomyelitis. <i>Immunology</i> , 2015, 144, 374-386.	4.4	7
51	cEBP Homologous Protein Expression in Macrophages Regulates the Magnitude and Duration of IL-6 Expression and Dextran Sodium Sulfate Colitis. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 785-794.	1.2	7
52	Cutting Edge: Steroid Responsiveness in Foxp3+ Regulatory T Cells Determines Steroid Sensitivity during Allergic Airway Inflammation in Mice. <i>Journal of Immunology</i> , 2021, 207, 765-770.	0.8	7
53	Neonates support "homeostatic" proliferation. <i>Advances in Experimental Medicine and Biology</i> , 2002, 512, 91-5.	1.6	6
54	Th2 immunity: a step closer to completion. <i>Immunology and Cell Biology</i> , 2010, 88, 235-235.	2.3	3

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55	Cellular Factors Targeting APCs to Modulate Adaptive T Cell Immunity. <i>Journal of Immunology Research</i> , 2014, 2014, 1-6.	2.2	3
56	Î³Î³ T cells support gut Agâ€reactive colitogenic effector Tâ€cell generation by enhancing Ag presentation by CD11b<sup>+</sup> DCs in the mesenteric LN. <i>European Journal of Immunology</i> , 2016, 46, 340-346.	2.9	3
57	Mice that â€œconditionallyâ€lack basophils, AT LAST. <i>Journal of Clinical Investigation</i> , 2010, 120, 2648-2651.	8.2	3
58	Precision Targeting: Mast Cells Wipe Out Infected Bladder Epithelia. <i>Immunity</i> , 2016, 45, 1179-1181.	14.3	1
59	Spontaneous Proliferation of H2M-/- CD4 T Cells Results in Unusual Acute Hepatocellular Necrosis. <i>PLoS ONE</i> , 2014, 9, e110516.	2.5	0
60	IL-27 Enhances Inducible Foxp3+ Treg Function to Prevent Acute Graft-Versus-Host Disease Lethality. <i>Blood</i> , 2016, 128, 3343-3343.	1.4	0