

Takashi Ebihara

List of Publications by Year in descending order

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67
papers

8,300
citations

109321

35
h-index

102487

66
g-index

73
all docs

73
docs citations

73
times ranked

11642
citing authors

#	ARTICLE	IF	CITATIONS
1	IL-6 programs TH-17 cell differentiation by promoting sequential engagement of the IL-21 and IL-23 pathways. <i>Nature Immunology</i> , 2007, 8, 967-974.	14.5	1,873
2	Cellular Niches Controlling B Lymphocyte Behavior within Bone Marrow during Development. <i>Immunity</i> , 2004, 20, 707-718.	14.3	679
3	Differential Requirements for Runx Proteins in CD4 Repression and Epigenetic Silencing during T Lymphocyte Development. <i>Cell</i> , 2002, 111, 621-633.	28.9	672
4	Heme-Mediated SPI-C Induction Promotes Monocyte Differentiation into Iron-Recycling Macrophages. <i>Cell</i> , 2014, 156, 1223-1234.	28.9	359
5	Long-Term Hematopoietic Stem Cells Require Stromal Cell-Derived Factor-1 for Colonizing Bone Marrow during Ontogeny. <i>Immunity</i> , 2003, 19, 257-267.	14.3	312
6	Impaired colonization of the gonads by primordial germ cells in mice lacking a chemokine, stromal cell-derived factor-1 (SDF-1). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 5319-5323.	7.1	295
7	The role of the Runx transcription factors in thymocyte differentiation and in homeostasis of naive T cells. <i>Journal of Experimental Medicine</i> , 2007, 204, 1945-1957.	8.5	262
8	Requirement for CARMA1 in Antigen Receptor-Induced NF- κ B Activation and Lymphocyte Proliferation. <i>Current Biology</i> , 2003, 13, 1252-1258.	3.9	242
9	Genetic Evidence Supporting Selection of the V β 14i NKT Cell Lineage from Double-Positive Thymocyte Precursors. <i>Immunity</i> , 2005, 22, 705-716.	14.3	240
10	Acetate Promotes T Cell Effector Function during Glucose Restriction. <i>Cell Reports</i> , 2019, 27, 2063-2074.e5.	6.4	205
11	The Earliest Stages of B Cell Development Require a Chemokine Stromal Cell-Derived Factor/Pre-B Cell Growth-Stimulating Factor. <i>Immunity</i> , 2001, 15, 323-334.	14.3	188
12	ThPOK acts late in specification of the helper T cell lineage and suppresses Runx-mediated commitment to the cytotoxic T cell lineage. <i>Nature Immunology</i> , 2008, 9, 1131-1139.	14.5	184
13	Runx-CBF β complexes control expression of the transcription factor Foxp3 in regulatory T cells. <i>Nature Immunology</i> , 2009, 10, 1170-1177.	14.5	181
14	A Role of CXC Chemokine Ligand 12/Stromal Cell-Derived Factor-1/Pre-B Cell Growth Stimulating Factor and Its Receptor CXCR4 in Fetal and Adult T Cell Development in Vivo. <i>Journal of Immunology</i> , 2003, 170, 4649-4655.	0.8	154
15	Runx3 specifies lineage commitment of innate lymphoid cells. <i>Nature Immunology</i> , 2015, 16, 1124-1133.	14.5	154
16	Group 3 innate lymphoid cells mediate early protective immunity against tuberculosis. <i>Nature</i> , 2019, 570, 528-532.	27.8	153
17	Bhlhe40 controls cytokine production by T cells and is essential for pathogenicity in autoimmune neuroinflammation. <i>Nature Communications</i> , 2014, 5, 3551.	12.8	152
18	Development of Promyelocytic Zinc Finger and ThPOK-Expressing Innate $\gamma\delta$ T Cells Is Controlled by Strength of TCR Signaling and Id3. <i>Journal of Immunology</i> , 2010, 184, 1268-1279.	0.8	139

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19	Runx3 Regulates Integrin α E/CD103 and CD4 ^{hi} /CD8 ⁺ T Cells. <i>Journal of Immunology</i> , 2005, 175, 1694-1705.	0.8	112
20	Thymic development of gut-microbiota-specific T cells. <i>Nature</i> , 2021, 594, 413-417.	27.8	108
21	The unique target specificity of a nonpeptide chemokine receptor antagonist: selective blockade of two Th1 chemokine receptors CCR5 and CXCR3. <i>Journal of Leukocyte Biology</i> , 2003, 73, 273-280.	3.3	105
22	The transcription factor Foxo1 controls germinal center B cell proliferation in response to T cell help. <i>Journal of Experimental Medicine</i> , 2017, 214, 1181-1198.	8.5	105
23	Quality of TCR signaling determined by differential affinities of enhancers for the composite BATF α -IRF4 transcription factor complex. <i>Nature Immunology</i> , 2017, 18, 563-572.	14.5	95
24	c-Myc-induced transcription factor AP4 is required for host protection mediated by CD8 ⁺ T cells. <i>Nature Immunology</i> , 2014, 15, 884-893.	14.5	85
25	The Transcription Factor AP4 Mediates Resolution of Chronic Viral Infection through Amplification of Germinal Center B Cell Responses. <i>Immunity</i> , 2016, 45, 570-582.	14.3	82
26	The histone methyltransferase SETDB1 represses endogenous and exogenous retroviruses in B lymphocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8367-8372.	7.1	78
27	The role of the Runx transcription factors in thymocyte differentiation and in homeostasis of naive T cells. <i>Journal of Experimental Medicine</i> , 2008, 205, 1939-1939.	8.5	72
28	CD4 ⁺ T cell lineage integrity is controlled by the histone deacetylases HDAC1 and HDAC2. <i>Nature Immunology</i> , 2014, 15, 439-448.	14.5	70
29	Runx/Cbfl ² complexes protect group 2 innate lymphoid cells from exhausted-like hyporesponsiveness during allergic airway inflammation. <i>Nature Communications</i> , 2019, 10, 447.	12.8	55
30	Transfer of Cell-Surface Antigens by Scavenger Receptor CD36 Promotes Thymic Regulatory T Cell Receptor Repertoire Development and Allo-tolerance. <i>Immunity</i> , 2018, 48, 923-936.e4.	14.3	54
31	Runx1 and Cbfl ² regulate the development of Flt3 ⁺ dendritic cell progenitors and restrict myeloproliferative disorder. <i>Blood</i> , 2014, 123, 2968-2977.	1.4	42
32	<i>Cd8</i> enhancer <i>E8</i> and Runx factors regulate CD8 α expression in activated CD8 ⁺ T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18330-18335.	7.1	41
33	Priming of lineage-specifying genes by Bcl11b is required for lineage choice in post-selection thymocytes. <i>Nature Communications</i> , 2017, 8, 702.	12.8	41
34	Lineage Diversion of T Cell Receptor Transgenic Thymocytes Revealed by Lineage Fate Mapping. <i>PLoS ONE</i> , 2008, 3, e1512.	2.5	40
35	Interleukin-6 secreting pheochromocytoma associated with clinical markers of inflammation. <i>Clinical Endocrinology</i> , 1997, 46, 507-509.	2.4	38
36	Natural killer cell licensing in mice with inducible expression of MHC class I. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E4232-7.	7.1	36

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37	Ablation of cDC2 development by triple mutations within the Zeb2 enhancer. <i>Nature</i> , 2022, 607, 142-148.	27.8	34
38	Transcription factor AP4 modulates reversible and epigenetic silencing of the Cd4 gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14873-14878.	7.1	33
39	The adaptor molecule CD2AP in CD4 T cells modulates differentiation of follicular helper T cells during chronic LCMV infection. <i>PLoS Pathogens</i> , 2018, 14, e1007053.	4.7	33
40	Identification of lineage-specifying cytokines that signal all CD8 ⁺ -cytotoxic-lineage-fate 'decisions' in the thymus. <i>Nature Immunology</i> , 2017, 18, 1218-1227.	14.5	31
41	Open conformation of tetraspanins shapes interaction partner networks on cell membranes. <i>EMBO Journal</i> , 2020, 39, e105246.	7.8	31
42	BCL6-dependent TCF-1 ⁺ progenitor cells maintain effector and helper CD4 ⁺ T cell responses to persistent antigen. <i>Immunity</i> , 2022, 55, 1200-1215.e6.	14.3	30
43	Hobit confers tissue-dependent programs to type 1 innate lymphoid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	29
44	Strength of tonic T cell receptor signaling instructs T follicular helper cell fate decisions. <i>Nature Immunology</i> , 2020, 21, 1384-1396.	14.5	25
45	A Silencer-Proximal Intronic Region Is Required for Sustained CD4 Expression in Postselection Thymocytes. <i>Journal of Immunology</i> , 2014, 192, 4620-4627.	0.8	24
46	Regulation of metabolic supply and demand during B cell activation and subsequent differentiation. <i>Current Opinion in Immunology</i> , 2019, 57, 8-14.	5.5	24
47	Regulation of CD4 and CD8 Coreceptor Expression and CD4 Versus CD8 Lineage Decisions. <i>Advances in Immunology</i> , 2015, 125, 1-40.	2.2	23
48	Runx and ThPOK: A balancing act to regulate thymocyte lineage commitment. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 1037-1045.	2.6	22
49	Transcription Factors in the Development and Function of Group 2 Innate Lymphoid Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1377.	4.1	21
50	Roles of RUNX Complexes in Immune Cell Development. <i>Advances in Experimental Medicine and Biology</i> , 2017, 962, 395-413.	1.6	20
51	Bromodomain protein BRD4 directs and sustains CD8 T cell differentiation during infection. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	19
52	Immunoreceptor tyrosine-based inhibitory motif-dependent functions of an MHC class I-specific NK cell receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8440-E8447.	7.1	17
53	Dichotomous Regulation of Acquired Immunity by Innate Lymphoid Cells. <i>Cells</i> , 2020, 9, 1193.	4.1	17
54	Identification of a T-bethi Quiescent Exhausted CD8 T Cell Subpopulation That Can Differentiate into TIM3 ⁺ CX3CR1 ⁺ Effectors and Memory-like Cells. <i>Journal of Immunology</i> , 2021, 206, 2924-2936.	0.8	17

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55	Differential usage of transcriptional repressor Zeb2 enhancers distinguishes adult and embryonic hematopoiesis. <i>Immunity</i> , 2021, 54, 1417-1432.e7.	14.3	17
56	Cutting Edge: The Histone Methyltransferase G9a Is Required for Silencing of Helper T Lineage-associated Genes in Proliferating CD8 T Cells. <i>Journal of Immunology</i> , 2018, 200, 3891-3896.	0.8	14
57	Trained innate lymphoid cells in allergic diseases. <i>Allergy International</i> , 2021, 70, 174-180.	3.3	14
58	Restriction of Nonpermissive RUNX3 Protein Expression in T Lymphocytes by the Kozak Sequence. <i>Journal of Immunology</i> , 2015, 195, 1517-1523.	0.8	13
59	Cbfl ² controls differentiation of and confers homing capacity to prethymic progenitors. <i>Journal of Experimental Medicine</i> , 2018, 215, 595-610.	8.5	12
60	Antagonistic interplay between ThPOK and Runx in lineage choice of thymocytes. <i>Blood Cells, Molecules, and Diseases</i> , 2009, 43, 27-29.	1.4	10
61	Exhausted-like Group 2 Innate Lymphoid Cells in Chronic Allergic Inflammation. <i>Trends in Immunology</i> , 2019, 40, 1095-1104.	6.8	10
62	PD-1 Signaling Promotes Control of Chronic Viral Infection by Restricting Type-I-Interferon-Mediated Tissue Damage. <i>Cell Reports</i> , 2019, 29, 2556-2564.e3.	6.4	6
63	Myc or no Myc, that is the question. <i>EMBO Journal</i> , 2015, 34, 1990-1991.	7.8	5
64	Unexpected suppression of tumorigenesis by c-MYC via TFAP4-dependent restriction of stemness in B lymphocytes. <i>Blood</i> , 2021, 138, 2526-2538.	1.4	5
65	Continued mission of ThPOK. <i>Nature Immunology</i> , 2014, 15, 900-902.	14.5	2
66	A Fateful Decision in the Thymus Controlled by the Transcription Factor ThPOK. <i>Journal of Immunology</i> , 2021, 206, 1981-1982.	0.8	1
67	Title is missing!. <i>Journal of Jsee</i> , 2001, 49, 35-38.	0.0	0