

Shinsuke Taki

List of Publications by Year in descending order

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42
papers

3,356
citations

218677

26
h-index

265206

42
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43
all docs

43
docs citations

43
times ranked

3832
citing authors

#	ARTICLE	IF	CITATIONS
1	An IRF-1-dependent pathway of DNA damage-induced apoptosis in mitogen-activated T lymphocytes. <i>Nature</i> , 1995, 376, 596-599.	27.8	426
2	Requirement for IRF-1 in the microenvironment supporting development of natural killer cells. <i>Nature</i> , 1998, 391, 700-703.	27.8	330
3	Multistage Regulation of Th1-Type Immune Responses by the Transcription Factor IRF-1. <i>Immunity</i> , 1997, 6, 673-679.	14.3	323
4	CD8+ T Cell-Mediated Skin Disease in Mice Lacking IRF-2, the Transcriptional Attenuator of Interferon- γ / β Signaling. <i>Immunity</i> , 2000, 13, 643-655.	14.3	233
5	B Cell Development under the Condition of Allelic Inclusion. <i>Immunity</i> , 1997, 6, 225-233.	14.3	222
6	Role for Bcl-6 in the generation and maintenance of memory CD8+ T cells. <i>Nature Immunology</i> , 2002, 3, 558-563.	14.5	221
7	Unique structure of murine interleukin-2 as deduced from cloned cDNAs. <i>Nature</i> , 1985, 313, 402-404.	27.8	217
8	The Ig γ /Ig β Heterodimer on γ 4-Negative ProB Cells Is Competent for Transducing Signals to Induce Early B Cell Differentiation. <i>Immunity</i> , 1997, 7, 559-570.	14.3	117
9	Prostaglandin D2 Reinforces Th2 Type Inflammatory Responses of Airways to Low-dose Antigen through Bronchial Expression of Macrophage-derived Chemokine. <i>Journal of Experimental Medicine</i> , 2003, 198, 533-543.	8.5	115
10	Defective development of splenic and epidermal CD4+ dendritic cells in mice deficient for IFN regulatory factor-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 3909-3914.	7.1	115
11	Negative control of basophil expansion by IRF-2 critical for the regulation of Th1/Th2 balance. <i>Blood</i> , 2005, 106, 2011-2017.	1.4	98
12	IFN Regulatory Factor-2 Deficiency Revealed a Novel Checkpoint Critical for the Generation of Peripheral NK Cells. <i>Journal of Immunology</i> , 2005, 174, 6005-6012.	0.8	84
13	Fc receptor β -chain, a constitutive component of the IL-3 receptor, is required for IL-3-induced IL-4 production in basophils. <i>Nature Immunology</i> , 2009, 10, 214-222.	14.5	84
14	Predominant Role of T Cell Receptor (TCR)- β Chain in Forming Preimmune TCR Repertoire Revealed by Clonal TCR Reconstitution System. <i>Journal of Experimental Medicine</i> , 2002, 195, 991-1001.	8.5	69
15	Rearrangement of upstream DH and VH genes to a rearranged immunoglobulin variable region gene inserted into the DQ52-JH region of the immunoglobulin heavy chain locus. <i>European Journal of Immunology</i> , 1995, 25, 1888-1896.	2.9	64
16	Somatic diversification and affinity maturation of IgM and IgG anti-DNA antibodies in murine lupus. <i>European Journal of Immunology</i> , 1993, 23, 2813-2820.	2.9	50
17	Somatically mutated IgG anti-DNA antibody clonally related to germ-line encoded IgM anti-DNA antibody. <i>European Journal of Immunology</i> , 1992, 22, 987-992.	2.9	47
18	Human CD4+CD45RO+ and CD4+CD45RA+ T cells synergize in response to alloantigens. <i>European Journal of Immunology</i> , 1991, 21, 2517-2522.	2.9	46

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19	T Cell-Dependent Antibody Production by Ly-1 B Cells. <i>Annals of the New York Academy of Sciences</i> , 1992, 651, 328-335.	3.8	42
20	Type I interferons and autoimmunity: lessons from the clinic and from IRF-2-deficient mice. <i>Cytokine and Growth Factor Reviews</i> , 2002, 13, 379-391.	7.2	42
21	Inhibitory NK Receptor Ly49Q Is Expressed on Subsets of Dendritic Cells in a Cellular Maturation- and Cytokine Stimulation-Dependent Manner. <i>Journal of Immunology</i> , 2005, 174, 4621-4629.	0.8	40
22	C1q Regulatory Region Polymorphism Down-Regulating Murine C1q Protein Levels with Linkage to Lupus Nephritis. <i>Journal of Immunology</i> , 2002, 169, 1334-1339.	0.8	37
23	Cutting Edge: TAK1 Safeguards Macrophages against Proinflammatory Cell Death. <i>Journal of Immunology</i> , 2019, 203, 783-788.	0.8	31
24	Predominant role of Fc γ RIII in the induction of accelerated nephrotoxic glomerulonephritis. <i>Kidney International</i> , 2003, 64, 1406-1416.	5.2	28
25	An alternate pathway for type 1 T cell differentiation. <i>International Immunology</i> , 1999, 11, 1185-1194.	4.0	27
26	Homeostatic erythropoiesis by the transcription factor IRF2 through attenuation of type I interferon signaling. <i>Experimental Hematology</i> , 2008, 36, 255-264.	0.4	27
27	Critical role of Th17 cells in inflammation and neovascularization after ischaemia. <i>Cardiovascular Research</i> , 2011, 90, 364-372.	3.8	27
28	Transcription Factor IRF-1 and Its Family Members in the Regulation of Host Defense. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1999, 64, 465-472.	1.1	26
29	STAT6 signalling is important in CD8 ⁺ T cell activation and defence against <i>Toxoplasma gondii</i> infection in the brain. <i>Immunology</i> , 2009, 127, 187-195.	4.4	22
30	Potential of TLR9 responses for human naive B-cell growth through RP105 signaling. <i>Clinical Immunology</i> , 2010, 135, 125-136.	3.2	22
31	Biotinylation of human interleukin-2 for flow cytometry analysis of interleukin-2 receptors. <i>Journal of Immunological Methods</i> , 1989, 122, 33-41.	1.4	20
32	Overexpression of human acyl-CoA thioesterase upregulates peroxisome biogenesis. <i>Experimental Cell Research</i> , 2004, 297, 127-141.	2.6	20
33	Genetic Control Directed toward Spontaneous IFN- γ /IFN- γ Responses and Downstream IFN- γ Expression Influences the Pathogenesis of a Murine Psoriasis-Like Skin Disease. <i>Journal of Immunology</i> , 2007, 179, 3249-3257.	0.8	20
34	IL-15 ^{hi} High-Responder Developing NK Cells Bearing Ly49 Receptors in IL-15 ^{hi} Mice. <i>Journal of Immunology</i> , 2011, 187, 5162-5169.	0.8	12
35	IRF-2 regulates B-cell proliferation and antibody production through distinct mechanisms. <i>International Immunology</i> , 2012, 24, 573-581.	4.0	10
36	Conditional Deletion of TAK1 in T Cells Reveals a Pivotal Role of TCR γ ⁺ Intraepithelial Lymphocytes in Preventing Lymphopenia-Associated Colitis. <i>PLoS ONE</i> , 2015, 10, e0128761.	2.5	8

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37	IL-15 inhibits pre-B cell proliferation by selectively expanding Mac-1+B220+ NK cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 369, 1139-1143.	2.1	7
38	Distinct response in maintenance of human naive and memory B cells via IL-21 receptor and TCL1/Akt pathways. <i>Cellular Immunology</i> , 2009, 256, 56-63.	3.0	7
39	Generation of a common innate lymphoid cell progenitor requires interferon regulatory factor 2. <i>International Immunology</i> , 2019, 31, 489-498.	4.0	6
40	Differential Requirements for IRF-2 in Generation of CD1d-Independent T Cells Bearing NK Cell Receptors. <i>Journal of Immunology</i> , 2012, 188, 4838-4845.	0.8	5
41	A new method of gene transfer into hematopoietic progenitors using liquid culture with interleukin-3 and interleukin-6. <i>Journal of Immunological Methods</i> , 1991, 141, 177-186.	1.4	2
42	Circulating T cells and resident non-T cells restrict type 2 innate lymphoid cell expansion in the small intestine. <i>Biochemical and Biophysical Research Communications</i> , 2022, 618, 93-99.	2.1	1