

Yuka Kanno

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/319968/yuka-kanno-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

86

papers

15,752

citations

56

h-index

88

g-index

88

ext. papers

18,098

ext. citations

20

avg. IF

6.24

L-index

#	Paper	IF	Citations
86	MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. <i>Immunity</i> , 2021 , 54, 514-525.e6	32.3	3
85	Evolving Views of Long Noncoding RNAs and Epigenomic Control of Lymphocyte State and Memory. <i>Cold Spring Harbor Perspectives in Biology</i> , 2021 ,	10.2	2
84	SnapShot: Jak-STAT Signaling II. <i>Cell</i> , 2020 , 181, 1696-1696.e1	56.2	19
83	Rapid Enhancer Remodeling and Transcription Factor Repurposing Enable High Magnitude Gene Induction upon Acute Activation of NK Cells. <i>Immunity</i> , 2020 , 53, 745-758.e4	32.3	20
82	Gata6 Pericardial Cavity Macrophages Relocate to the Injured Heart and Prevent Cardiac Fibrosis. <i>Immunity</i> , 2019 , 51, 131-140.e5	32.3	61
81	Neuropeptide CGRP Limits Group 2 Innate Lymphoid Cell Responses and Constrains Type 2 Inflammation. <i>Immunity</i> , 2019 , 51, 682-695.e6	32.3	98
80	The Magnitude of IFN- γ Responses Is Fine-Tuned by DNA Architecture and the Non-coding Transcript of <i>Irfng-as1</i> . <i>Molecular Cell</i> , 2019 , 75, 1229-1242.e5	17.6	26
79	Retinoic Acid Receptor Alpha Represses a Th9 Transcriptional and Epigenomic Program to Reduce Allergic Pathology. <i>Immunity</i> , 2019 , 50, 106-120.e10	32.3	33
78	GoldiRunx and Remembering Cytotoxic Memory. <i>Immunity</i> , 2018 , 48, 614-615	32.3	1
77	NCR ILC3 maintain larger STAT4 reservoir via T-BET to regulate type 1 features upon IL-23 stimulation in mice. <i>European Journal of Immunology</i> , 2018 , 48, 1174-1180	6.1	23
76	Translational and clinical advances in JAK-STAT biology: The present and future of jakinibs. <i>Journal of Leukocyte Biology</i> , 2018 , 104, 499-514	6.5	77
75	The Transcription Factor T-bet Limits Amplification of Type I IFN Transcriptome and Circuitry in T Helper 1 Cells. <i>Immunity</i> , 2017 , 46, 983-991.e4	32.3	48
74	Mechanisms and consequences of Jak-STAT signaling in the immune system. <i>Nature Immunology</i> , 2017 , 18, 374-384	19.1	511
73	Subset- and tissue-defined STAT5 thresholds control homeostasis and function of innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2017 , 214, 2999-3014	16.6	53
72	JAK inhibition as a therapeutic strategy for immune and inflammatory diseases. <i>Nature Reviews Drug Discovery</i> , 2017 , 16, 843-862	64.1	402
71	Targeting cytokine signaling in autoimmunity: back to the future and beyond. <i>Current Opinion in Immunology</i> , 2016 , 43, 89-97	7.8	35
70	Interleukin-23-Induced Transcription Factor Blimp-1 Promotes Pathogenicity of T Helper 17 Cells. <i>Immunity</i> , 2016 , 44, 131-142	32.3	98

69	IL-10 induces a STAT3-dependent autoregulatory loop in T2 cells that promotes Blimp-1 restriction of cell expansion via antagonism of STAT5 target genes. <i>Science Immunology</i> , 2016 , 1,	28	19
68	Signal transducer and activator of transcription 5 (STAT5) paralog dose governs T cell effector and regulatory functions. <i>ELife</i> , 2016 , 5,	8.9	53
67	Lymphocyte Identity and Genomic Switches. <i>Epigenetics and Human Health</i> , 2016 , 41-52		
66	Developmental Acquisition of Regulomes Underlies Innate Lymphoid Cell Functionality. <i>Cell</i> , 2016 , 165, 1120-1133	56.2	200
65	BACH2 regulates CD8(+) T cell differentiation by controlling access of AP-1 factors to enhancers. <i>Nature Immunology</i> , 2016 , 17, 851-860	19.1	136
64	Asymmetric Action of STAT Transcription Factors Drives Transcriptional Outputs and Cytokine Specificity. <i>Immunity</i> , 2015 , 42, 877-89	32.3	87
63	Mechanisms of Jak/STAT signaling in immunity and disease. <i>Journal of Immunology</i> , 2015 , 194, 21-7	5.3	301
62	EZH2 is crucial for both differentiation of regulatory T cells and T effector cell expansion. <i>Scientific Reports</i> , 2015 , 5, 10643	4.9	89
61	PAPST, a User Friendly and Powerful Java Platform for CHIP-Seq Peak Co-Localization Analysis and Beyond. <i>PLoS ONE</i> , 2015 , 10, e0127285	3.7	10
60	A Metabolic Switch for Th17 Pathogenicity. <i>Cell</i> , 2015 , 163, 1308-10	56.2	7
59	Super-enhancers delineate disease-associated regulatory nodes in T cells. <i>Nature</i> , 2015 , 520, 558-62	50.4	247
58	In search of magic bullets: the golden age of immunotherapeutics. <i>Cell</i> , 2014 , 157, 227-40	56.2	32
57	Helper T cell plasticity: impact of extrinsic and intrinsic signals on transcriptomes and epigenomes. <i>Current Topics in Microbiology and Immunology</i> , 2014 , 381, 279-326	3.3	36
56	Type I IFN induces binding of STAT1 to Bcl6: divergent roles of STAT family transcription factors in the T follicular helper cell genetic program. <i>Journal of Immunology</i> , 2014 , 192, 2156-66	5.3	71
55	BRD4 assists elongation of both coding and enhancer RNAs by interacting with acetylated histones. <i>Nature Structural and Molecular Biology</i> , 2014 , 21, 1047-57	17.6	185
54	Transcriptional and epigenetic networks of helper T and innate lymphoid cells. <i>Immunological Reviews</i> , 2014 , 261, 23-49	11.3	65
53	Proliferation conditions promote intrinsic changes in NK cells for an IL-10 response. <i>Journal of Immunology</i> , 2014 , 193, 354-63	5.3	27
52	A mouse model of HIES reveals pro- and anti-inflammatory functions of STAT3. <i>Blood</i> , 2014 , 123, 2978-82.	8.2	56

51	BACH2 represses effector programs to stabilize T(reg)-mediated immune homeostasis. <i>Nature</i> , 2013 , 498, 506-10	50.4	264
50	Helper T-cell identity and evolution of differential transcriptomes and epigenomes. <i>Immunological Reviews</i> , 2013 , 252, 24-40	11.3	76
49	Mechanisms underlying helper T-cell plasticity: implications for immune-mediated disease. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 1276-87	11.5	121
48	Transcription factors and CD4 T cells seeking identity: masters, minions, setters and spikers. <i>Immunology</i> , 2013 , 139, 294-8	7.8	22
47	Tissue inhibitor of metalloproteinase 1 is preferentially expressed in Th1 and Th17 T-helper cell subsets and is a direct STAT target gene. <i>PLoS ONE</i> , 2013 , 8, e59367	3.7	12
46	Regulating type 1 IFN effects in CD8 T cells during viral infections: changing STAT4 and STAT1 expression for function. <i>Blood</i> , 2012 , 120, 3718-28	2.2	62
45	STATs shape the active enhancer landscape of T cell populations. <i>Cell</i> , 2012 , 151, 981-93	56.2	269
44	Distinct requirements for T-bet in gut innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2012 , 209, 2331-8	16.6	140
43	TGF- β and retinoic acid induce the microRNA miR-10a, which targets Bcl-6 and constrains the plasticity of helper T cells. <i>Nature Immunology</i> , 2012 , 13, 587-95	19.1	229
42	The transcription factors Thpok and LRF are necessary and partly redundant for T helper cell differentiation. <i>Immunity</i> , 2012 , 37, 622-33	32.3	31
41	Interleukin-27 priming of T cells controls IL-17 production in trans via induction of the ligand PD-L1. <i>Immunity</i> , 2012 , 36, 1017-30	32.3	195
40	Helper T cell diversity and plasticity. <i>Current Opinion in Immunology</i> , 2012 , 24, 297-302	7.8	233
39	Function of JAKs and STATs in Lymphocytes: Bench to Bedside 2012 , 205-237		
38	Transcriptional and epigenetic control of T helper cell specification: molecular mechanisms underlying commitment and plasticity. <i>Annual Review of Immunology</i> , 2012 , 30, 707-31	34.7	256
37	Cytokine signaling: birth of a pathway. <i>Journal of Immunology</i> , 2011 , 187, 5475-8	5.3	34
36	Functional and epigenetic studies reveal multistep differentiation and plasticity of in vitro-generated and in vivo-derived follicular T helper cells. <i>Immunity</i> , 2011 , 35, 622-32	32.3	197
35	Early Th1 cell differentiation is marked by a Tfh cell-like transition. <i>Immunity</i> , 2011 , 35, 919-31	32.3	310
34	Helper T-cell differentiation and plasticity: insights from epigenetics. <i>Immunology</i> , 2011 , 134, 235-45	7.8	77

33	Opposing regulation of the locus encoding IL-17 through direct, reciprocal actions of STAT3 and STAT5. <i>Nature Immunology</i> , 2011 , 12, 247-54	19.1	451
32	Genomic views of STAT function in CD4+ T helper cell differentiation. <i>Nature Reviews Immunology</i> , 2011 , 11, 239-50	36.5	213
31	Generation of pathogenic T(H)17 cells in the absence of TGF- β signalling. <i>Nature</i> , 2010 , 467, 967-71	50.4	1021
30	Signal transduction pathways and transcriptional regulation in Th17 cell differentiation. <i>Cytokine and Growth Factor Reviews</i> , 2010 , 21, 425-34	17.9	167
29	Diverse targets of the transcription factor STAT3 contribute to T cell pathogenicity and homeostasis. <i>Immunity</i> , 2010 , 32, 605-15	32.3	491
28	Discrete roles of STAT4 and STAT6 transcription factors in tuning epigenetic modifications and transcription during T helper cell differentiation. <i>Immunity</i> , 2010 , 32, 840-51	32.3	242
27	Global mapping of H3K4me3 and H3K27me3 reveals specificity and plasticity in lineage fate determination of differentiating CD4+ T cells. <i>Immunity</i> , 2009 , 30, 155-67	32.3	887
26	Lymphoid tissue inducer-like cells are an innate source of IL-17 and IL-22. <i>Journal of Experimental Medicine</i> , 2009 , 206, 35-41	16.6	584
25	Impaired T(H)17 cell differentiation in subjects with autosomal dominant hyper-IgE syndrome. <i>Nature</i> , 2008 , 452, 773-6	50.4	926
24	Retinoic acid inhibits Th17 polarization and enhances FoxP3 expression through a Stat-3/Stat-5 independent signaling pathway. <i>Blood</i> , 2008 , 111, 1013-20	2.2	346
23	Tpl2 kinase regulates T cell interferon-gamma production and host resistance to <i>Toxoplasma gondii</i> . <i>Journal of Experimental Medicine</i> , 2008 , 205, 2803-12	16.6	72
22	New complexities in helper T cell fate determination and the implications for autoimmune diseases. <i>Modern Rheumatology</i> , 2008 , 18, 533-541	3.3	38
21	New complexities in helper T cell fate determination and the implications for autoimmune diseases. <i>Modern Rheumatology</i> , 2008 , 18, 533-41	3.3	30
20	Tpl2 kinase regulates T cell interferon-g production and host resistance to <i>Toxoplasma gondii</i> . <i>Journal of Cell Biology</i> , 2008 , 183, i10-i10	7.3	
19	A Fas-associated death domain protein/caspase-8-signaling axis promotes S-phase entry and maintains S6 kinase activity in T cells responding to IL-2. <i>Journal of Immunology</i> , 2007 , 179, 5291-300	5.3	26
18	Nonredundant roles for Stat5a/b in directly regulating Foxp3. <i>Blood</i> , 2007 , 109, 4368-75	2.2	436
17	Interleukin-2 signaling via STAT5 constrains T helper 17 cell generation. <i>Immunity</i> , 2007 , 26, 371-81	32.3	1138
16	Selective regulatory function of Socs3 in the formation of IL-17-secreting T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 8137-42	11.5	522

15	T-bet regulates Th1 responses through essential effects on GATA-3 function rather than on IFNG gene acetylation and transcription. <i>Journal of Experimental Medicine</i> , 2006 , 203, 755-66	16.6	251
14	Proprotein convertase furin is preferentially expressed in T helper 1 cells and regulates interferon gamma. <i>Blood</i> , 2006 , 108, 983-5	2.2	56
13	Cell signaling. Stat acetylation--a key facet of cytokine signaling?. <i>Science</i> , 2005 , 307, 217-8	33.3	47
12	Immune cell-specific amplification of interferon signaling by the IRF-4/8-PU.1 complex. <i>Journal of Interferon and Cytokine Research</i> , 2005 , 25, 770-9	3.5	101
11	Jak3-independent trafficking of the common gamma chain receptor subunit: chaperone function of Jaks revisited. <i>Molecular and Cellular Biology</i> , 2004 , 24, 5039-49	4.8	43
10	Discrete roles for histone acetylation in human T helper 1 cell-specific gene expression. <i>Journal of Biological Chemistry</i> , 2004 , 279, 40640-6	5.4	58
9	Signaling by IL-12 and IL-23 and the immunoregulatory roles of STAT4. <i>Immunological Reviews</i> , 2004 , 202, 139-56	11.3	426
8	Selective recognition of acetylated histones by bromodomain proteins visualized in living cells. <i>Molecular Cell</i> , 2004 , 13, 33-43	17.6	303
7	Interaction of histone acetylases and deacetylases in vivo. <i>Molecular and Cellular Biology</i> , 2003 , 23, 1025-38	7.8	71
6	Gamma interferon triggers interaction between ICSBP (IRF-8) and TEL, recruiting the histone deacetylase HDAC3 to the interferon-responsive element. <i>Molecular and Cellular Biology</i> , 2002 , 22, 7439-48	4.8	56
5	Cytoplasmic sequestration of the polyomavirus enhancer binding protein 2 (PEBP2)/core binding factor alpha (CBFalpha) subunit by the leukemia-related PEBP2/CBFbeta-SMMHC fusion protein inhibits PEBP2/CBF-mediated transactivation. <i>Molecular and Cellular Biology</i> , 1998 , 18, 4252-61	4.8	69
4	Intrinsic transcriptional activation-inhibition domains of the polyomavirus enhancer binding protein 2/core binding factor alpha subunit revealed in the presence of the beta subunit. <i>Molecular and Cellular Biology</i> , 1998 , 18, 2444-54	4.8	171
3	Immunodeficiency and chronic myelogenous leukemia-like syndrome in mice with a targeted mutation of the ICSBP gene. <i>Cell</i> , 1996 , 87, 307-17	56.2	555
2	The mouse Rxrb gene encoding RXR beta: genomic organization and two mRNA isoforms generated by alternative splicing of transcripts initiated from CpG island promoters. <i>Gene</i> , 1994 , 142, 183-9	3.8	39
1	Differences in myocardial fluoro-18 2-deoxyglucose uptake in young versus older patients with hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 1992 , 69, 242-6	3	13