

Changwan Hong

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

771
citations

567281

15
h-index

552781

26
g-index

41
all docs

41
docs citations

41
times ranked

1267
citing authors

#	ARTICLE	IF	CITATIONS
1	\hat{I}^2 T Cell Receptors that Do Not Undergo Major Histocompatibility Complex-Specific Thymic Selection Possess Antibody-like Recognition Specificities. <i>Immunity</i> , 2012, 36, 79-91.	14.3	95
2	Intrathymic IL-7: The where, when, and why of IL-7 signaling during T cell development. <i>Seminars in Immunology</i> , 2012, 24, 151-158.	5.6	94
3	Activated T Cells Secrete an Alternatively Spliced Form of Common \hat{I}^3 -Chain that Inhibits Cytokine Signaling and Exacerbates Inflammation. <i>Immunity</i> , 2014, 40, 910-923.	14.3	53
4	Seeing Is Believing: Illuminating the Source of <i>In Vivo</i> Interleukin-7. <i>Immune Network</i> , 2011, 11, 1.	3.6	52
5	CD4 ⁺ T Cells in the Absence of the CD8 ⁺ Cytotoxic T Cells Are Critical and Sufficient for NKT Cell-Dependent Tumor Rejection. <i>Journal of Immunology</i> , 2006, 177, 6747-6757.	0.8	29
6	CD4 effector T cell differentiation is controlled by IL-15 that is expressed and presented in trans. <i>Cytokine</i> , 2017, 99, 266-274.	3.2	28
7	Anti-tumor immunostimulatory effect of heat-killed tumor cells. <i>Experimental and Molecular Medicine</i> , 2008, 40, 130.	7.7	27
8	Application of Natural Killer T Cells in Antitumor Immunotherapy. <i>Critical Reviews in Immunology</i> , 2007, 27, 511-525.	0.5	26
9	An <i>In Vivo</i> IL-7 Requirement for Peripheral Foxp3 ⁺ Regulatory T Cell Homeostasis. <i>Journal of Immunology</i> , 2012, 188, 5859-5866.	0.8	24
10	Regulation of Secondary Antigen-Specific CD8 ⁺ T-Cell Responses by Natural Killer T Cells. <i>Cancer Research</i> , 2009, 69, 4301-4308.	0.9	22
11	Soluble \hat{I}^3 cytokine receptor suppresses IL-15 signaling and impairs iNKT cell development in the thymus. <i>Scientific Reports</i> , 2016, 6, 36962.	3.3	21
12	Natural killer T cells promote collagen-induced arthritis in DBA/1 mice. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 399-403.	2.1	20
13	Resource Conscious Reuse-Driven Tiling for GPUs. , 2016, , .		20
14	HIV immune activation drives increased Eomes expression in memory CD8 T cells in association with transcriptional downregulation of CD127. <i>Aids</i> , 2013, 27, 1867-1877.	2.2	18
15	NKT Cell-Dependent Regulation of Secondary Antigen-Specific, Conventional CD4 ⁺ T Cell Immune Responses. <i>Journal of Immunology</i> , 2010, 184, 5589-5594.	0.8	17
16	Interleukin-6 expands homeostatic space for peripheral T cells. <i>Cytokine</i> , 2013, 64, 532-540.	3.2	16
17	Effective resource management for enhancing performance of 2D and 3D stencils on GPUs. , 2016, , .		16
18	Soluble \hat{I}^3 receptor attenuates anti-tumor responses of CD8 ⁺ T cells in T cell immunotherapy. <i>International Journal of Cancer</i> , 2018, 143, 1212-1223.	5.1	15

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19	The Cytokine Receptor IL-7R α Impairs IL-2 Receptor Signaling and Constrains the In Vitro Differentiation of Foxp3+ Treg Cells. <i>IScience</i> , 2020, 23, 101421.	4.1	15
20	The function of cancer-shed gangliosides in macrophage phenotype: involvement with angiogenesis. <i>Oncotarget</i> , 2017, 8, 4436-4448.	1.8	15
21	The presence of CD8+ invariant NKT cells in mice. <i>Experimental and Molecular Medicine</i> , 2009, 41, 866.	7.7	14
22	Innovative CAR-T Cell Therapy for Solid Tumor; Current Duel between CAR-T Spear and Tumor Shield. <i>Cancers</i> , 2020, 12, 2087.	3.7	14
23	Specific Inhibition of Soluble β 2-Microglobulin Receptor Attenuates Collagen-Induced Arthritis by Modulating the Inflammatory T Cell Responses. <i>Frontiers in Immunology</i> , 2019, 10, 209.	4.8	13
24	Ikaros is required to survive positive selection and to maintain clonal diversity during T-cell development in the thymus. <i>Blood</i> , 2013, 122, 2358-2368.	1.4	12
25	The Abundance and Availability of Cytokine Receptor IL-2R β (CD122) Constrain the Lymphopenia-Induced Homeostatic Proliferation of Naive CD4 T Cells. <i>Journal of Immunology</i> , 2020, 204, 3227-3235.	0.8	12
26	In vivo availability of the cytokine IL-7 constrains the survival and homeostasis of peripheral iNKT cells. <i>Cell Reports</i> , 2022, 38, 110219.	6.4	12
27	IL-7 permits generation and survival of CD4 ⁺ T cells in the absence of β 2-microglobulin cytokine receptor signaling. <i>European Journal of Immunology</i> , 2013, 43, 2283-2294.	2.9	11
28	Soluble common gamma chain exacerbates COPD progress through the regulation of inflammatory T cell response in mice. <i>International Journal of COPD</i> , 2017, Volume 12, 817-827.	2.3	10
29	Aquatic Exercise at Thermoneutral Water Temperature Enhances Antitumor Immune Responses. <i>Immune Network</i> , 2019, 19, e10.	3.6	8
30	Epidermal growth factor-like domain 8 inhibits the survival and proliferation of mouse thymocytes. <i>International Journal of Molecular Medicine</i> , 2013, 32, 952-958.	4.0	7
31	The role of soluble common gamma chain in autoimmune disease. <i>Anatomy and Cell Biology</i> , 2015, 48, 10.	1.0	6
32	New insights of common gamma chain in hematological malignancies. <i>Cytokine</i> , 2017, 89, 179-184.	3.2	6
33	IL-7 Induces an Epitope Masking of β 2-Microglobulin Protein in IL-7 Receptor Signaling Complex. <i>Mediators of Inflammation</i> , 2017, 2017, 1-14.	3.0	5
34	Protein abundance of the cytokine receptor β 2-microglobulin controls the thymic generation of innate-like T cells. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 17.	5.4	4
35	The Potential Role of a Soluble β 2-Microglobulin-Chain Cytokine Receptor as a Regulator of IL-7-Induced Lymphoproliferative Disorders. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3375.	4.1	3
36	Identification of alternatively spliced IL7r transcripts in mouse T cells that encode soluble IL-7R α . <i>Cellular and Molecular Immunology</i> , 2020, 17, 1284-1286.	10.5	3

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37	Murine CD8+ Invariant Natural Killer T Cells are Negatively Selected by CD1d Expressed on Thymic Epithelial Cells and Dendritic Cells. <i>Immunological Investigations</i> , 2018, 47, 89-100.	2.0	2
38	The Impact of Alternating Dissection in Conjunction with Reciprocal Peer Teaching on Practical Exam Scores in a Medical Anatomy Course. <i>Korean Journal of Physical Anthropology</i> , 2018, 31, 83.	0.2	2
39	Variants of innate CD8+ T cells are associated with Grip2 and Klf15 genes. <i>Cellular and Molecular Immunology</i> , 2020, 17, 1007-1009.	10.5	2
40	Defects in aminoacyl-tRNA synthetase cause partial B and T cell immunodeficiency. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 87.	5.4	2