

Se-Ho Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9041/publications.pdf>

Version: 2024-02-01

48
papers

3,701
citations

331670
21
h-index

223800
46
g-index

48
all docs

48
docs citations

48
times ranked

3764
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Expansion of Double-Negative iNKT Cells Inhibits the Development of Atopic Dermatitis in VÎ±14 TCR Transgenic NC/Nga Mice by Increasing Memory-Type CD8+ T and Regulatory CD4+ T Cells. Journal of Investigative Dermatology, 2021, 141, 1512-1521.	0.7	13
2	CD1d deficiency limits tolerogenic properties of peritoneal macrophages. BMB Reports, 2021, 54, 209-214.	2.4	3
3	Repeated Î±-GalCer Administration Induces a Type 2 Cytokine-Biased iNKT Cell Response and Exacerbates Atopic Skin Inflammation in VÎ±14Tg NC/Nga Mice. Biomedicines, 2021, 9, 1619.	3.2	10
4	Streamlined selection of cancer antigens for vaccine development through integrative multi-omics and high-content cell imaging. Scientific Reports, 2020, 10, 5885.	3.3	5
5	Invariant NKT cells facilitate cytotoxic T-cell activation via direct recognition of CD1d on T cells. Experimental and Molecular Medicine, 2019, 51, 1-9.	7.7	25
6	NIH3T3 Directs Memory-Fated CTL Programming and Represses High Expression of PD-1 on Antitumor CTLs. Frontiers in Immunology, 2019, 10, 761.	4.8	3
7	BST2 inhibits infection of influenza A virus by promoting apoptosis of infected cells. Biochemical and Biophysical Research Communications, 2019, 509, 414-420.	2.1	13
8	Murine CD8+ Invariant Natural Killer T Cells are Negatively Selected by CD1d Expressed on Thymic Epithelial Cells and Dendritic Cells. Immunological Investigations, 2018, 47, 89-100.	2.0	2
9	Embryonic Fibroblasts Promote Antitumor Cytotoxic Effects of CD8+ T Cells. Frontiers in Immunology, 2018, 9, 685.	4.8	3
10	Enhanced production of enveloped viruses in BSTâ€²â€²-deficient cell lines. Biotechnology and Bioengineering, 2017, 114, 2289-2297.	3.3	11
11	Oral administration of taheebo (Tabebuia avellanedae Lorentz ex Griseb.) water extract prevents DSS-induced colitis in mice by up-regulating type II T helper immune responses. BMC Complementary and Alternative Medicine, 2017, 17, 448.	3.7	9
12	iNKT Cells Are Responsible for the Apoptotic Reduction of Basophils That Mediate Th2 Immune Responses Elicited by Papain in Mice Following Î³PGA Stimulation. PLoS ONE, 2016, 11, e0152189.	2.5	8
13	Soluble Î³c cytokine receptor suppresses IL-15 signaling and impairs iNKT cell development in the thymus. Scientific Reports, 2016, 6, 36962.	3.3	21
14	Induction of tolerance against the arthritogenic antigen with type-II collagen peptide-linked soluble MHC class II molecules. BMB Reports, 2016, 49, 331-336.	2.4	2
15	Immune Reconstitution Kinetics following Intentionally Induced Mixed Chimerism by Nonmyeloablative Transplantation. PLoS ONE, 2015, 10, e0126318.	2.5	2
16	IL32Î³ activates natural killer receptor-expressing innate immune cells to produce IFNÎ³ via dendritic cell-derived IL12. Biochemical and Biophysical Research Communications, 2015, 461, 86-94.	2.1	10
17	Ubiquitous Over-Expression of Chromatin Remodeling Factor SRG3 Ameliorates the T Cell-Mediated Exacerbation of EAE by Modulating the Phenotypes of both Dendritic Cells and Macrophages. PLoS ONE, 2015, 10, e0132329.	2.5	8
18	Immunomodulatory effect of poly-Î³-glutamic acid derived from Bacillus subtilis on natural killer dendritic cells. Biochemical and Biophysical Research Communications, 2014, 443, 413-421.	2.1	13

#	ARTICLE	IF	CITATIONS
19	The effect of intracellular trafficking of CD1d on the formation of TCR repertoire of NKT cells. BMB Reports, 2014, 47, 241-248.	2.4	4
20	Oral administration of poly(ϵ -L-glutamic acid prevents the development of atopic dermatitis in NC/Nga mice. Experimental Dermatology, 2013, 22, 561-563.	2.9	12
21	Maturation and migration of dendritic cells upon stimulation with heat-killed tumor cells. Animal Cells and Systems, 2012, 16, 215-223.	2.2	0
22	Mutation of a Positively Charged Cytoplasmic Motif within CD1d Results in Multiple Defects in Antigen Presentation to NKT Cells. Journal of Immunology, 2012, 188, 2235-2243.	0.8	6
23	The requirement of natural killer T-cells in tolerogenic APCs-mediated suppression of collagen-induced arthritis. Experimental and Molecular Medicine, 2010, 42, 547.	7.7	7
24	NKT Cell-Dependent Regulation of Secondary Antigen-Specific, Conventional CD4+ T Cell Immune Responses. Journal of Immunology, 2010, 184, 5589-5594.	0.8	17
25	The presence of CD8+ invariant NKT cells in mice. Experimental and Molecular Medicine, 2009, 41, 866.	7.7	14
26	Regulation of Secondary Antigen-Specific CD8+ T-Cell Responses by Natural Killer T Cells. Cancer Research, 2009, 69, 4301-4308.	0.9	22
27	Natural killer T cells promote collagen-induced arthritis in DBA/1 mice. Biochemical and Biophysical Research Communications, 2009, 390, 399-403.	2.1	20
28	Sulfatide, A Major Lipid Component of Myelin Sheath, Activates Inflammatory Responses As an Endogenous Stimulator in Brain-Resident Immune Cells. Journal of Immunology, 2008, 181, 8077-8087.	0.8	112
29	Anti-tumor immunostimulatory effect of heat-killed tumor cells. Experimental and Molecular Medicine, 2008, 40, 130.	7.7	27
30	Application of Natural Killer T Cells in Antitumor Immunotherapy. Critical Reviews in Immunology, 2007, 27, 511-525.	0.5	26
31	CD4+ T Cells in the Absence of the CD8+ Cytotoxic T Cells Are Critical and Sufficient for NKT Cell-Dependent Tumor Rejection. Journal of Immunology, 2006, 177, 6747-6757.	0.8	29
32	α -Galactosylceramide Can Act As a Nasal Vaccine Adjuvant Inducing Protective Immune Responses against Viral Infection and Tumor. Journal of Immunology, 2005, 175, 3309-3317.	0.8	163
33	Expansion and long-range differentiation of the NKT cell lineage in mice expressing CD1d exclusively on cortical thymocytes. Journal of Experimental Medicine, 2005, 202, 239-248.	8.5	139
34	Lipid rafts are required for efficient signal transduction by CD1d. Biochemical and Biophysical Research Communications, 2005, 327, 1143-1154.	2.1	38
35	Alteration of Innate Immune T and B Cells in the NC/Nga Mouse. Immune Network, 2005, 5, 137.	3.6	0
36	Asthma is induced by intranasal coadministration of allergen and natural killer T-cell ligand in a mouse model. Journal of Allergy and Clinical Immunology, 2004, 114, 1332-1338.	2.9	60

#	ARTICLE	IF	CITATIONS
37	T Cell Development in Mice Expressing CD1d Directed by a Classical MHC Class II Promoter. Journal of Immunology, 2003, 171, 4096-4104.	0.8	48
38	The Contribution of NKT Cells, NK Cells, and Other \hat{I}^3 -Chain-Dependent Non-T Non-B Cells to IL-12-Mediated Rejection of Tumors. Journal of Immunology, 2003, 170, 1197-1201.	0.8	48
39	Multiple defects in antigen presentation and T cell development by mice expressing cytoplasmic tailâ€“truncated CD1d. Nature Immunology, 2002, 3, 55-60.	14.5	175
40	The Mouse Cd1d-Restricted Repertoire Is Dominated by a Few Autoreactive T Cell Receptor Families. Journal of Experimental Medicine, 2001, 193, 893-904.	8.5	161
41	Unaltered phenotype, tissue distribution and function of \hat{V}^14+ NKT cells in germ-free mice. European Journal of Immunology, 2000, 30, 620-625.	2.9	117
42	CD1-restricted T-cell responses and microbial infection. Nature, 2000, 406, 788-792.	27.8	110
43	Unaltered phenotype, tissue distribution and function of \hat{V}^14+ NKT cells in germ-free mice. European Journal of Immunology, 2000, 30, 620-625.	2.9	8
44	Distinct Subsets of CD1d-restricted T Cells Recognize Self-antigens Loaded in Different Cellular Compartments. Journal of Experimental Medicine, 1999, 189, 103-110.	8.5	253
45	Selection and Expansion of CD8 \hat{I}^1 T Cell Receptor \hat{I}^2 Intestinal Intraepithelial Lymphocytes in the Absence of Both Classical Major Histocompatibility Complex Class I and Nonclassical Cd1 Molecules. Journal of Experimental Medicine, 1999, 190, 885-890.	8.5	92
46	An Invariant T Cell Receptor \hat{I}^1 Chain Defines a Novel TAP-independent Major Histocompatibility Complex Class Ibâ€“restricted \hat{I}^2 T Cell Subpopulation in Mammals. Journal of Experimental Medicine, 1999, 189, 1907-1921.	8.5	555
47	Sp1 mediates cell proliferation-dependent regulation of rat DNA topoisomerase II \hat{I}^1 gene promoter. Biochemical Journal, 1999, 344, 367-374.	3.7	18
48	MOUSE CD1-SPECIFIC NK1 T CELLS: Development, Specificity, and Function. Annual Review of Immunology, 1997, 15, 535-562.	21.8	1,259