Ninan Abraham

List of Publications by Year
in descending order

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42 papers	2,026 citations	331670 21 h-index	289244 40 g-index
51 all docs	51 docs citations	51 times ranked	2600 citing authors

#	Article	IF	Citations
1	Enhancement of T-cell responsiveness by the lymphocyte-specific tyrosine protein kinase p56lck. Nature, 1991, 350, 62-66.	27.8	294
2	Characterization of Transgenic Mice with Targeted Disruption of the Catalytic Domain of the Double-stranded RNA-dependent Protein Kinase, PKR. Journal of Biological Chemistry, 1999, 274, 5953-5962.	3.4	211
3	The Murine Double-Stranded RNA-Dependent Protein Kinase PKR Is Required for Resistance to Vesicular Stomatitis Virus. Journal of Virology, 2000, 74, 9580-9585.	3.4	190
4	Emerging roles of T helper 17 and regulatory T cells in lung cancer progression and metastasis. Molecular Cancer, 2016, 15, 67.	19.2	141
5	Double-Stranded-RNA-Activated Protein Kinase PKR Enhances Transcriptional Activation by Tumor Suppressor p53. Molecular and Cellular Biology, 1999, 19, 2475-2484.	2.3	134
6	Loss of Tolerance and Autoimmunity Affecting Multiple Organs inSTAT5A/5B-Deficient Mice. Journal of Immunology, 2003, 171, 5042-5050.	0.8	122
7	STAT5 promotes multilineage hematolymphoid development in vivo through effects on early hematopoietic progenitor cells. Blood, 2002, 99, 95-101.	1.4	112
8	Impaired CD8 T cell memory and CD4 T cell primary responses in IL-7RÎ± mutant mice. Journal of Experimental Medicine, 2007, 204, 619-631.	8.5	85
9	Mucosal memory CD8+ T cells are selected in the periphery by an MHC class I molecule. Nature Immunology, 2011, 12, 1086-1095.	14.5	63
10	Survival of Effector CD8+ T Cells during Influenza Infection Is Dependent on Autophagy. Journal of Immunology, 2015, 194, 4277-4286.	0.8	59
11	Steroid Profiling Reveals Widespread Local Regulation of Glucocorticoid Levels During Mouse Development. Endocrinology, 2015, 156, 511-522.	2.8	53
12	Common-Lymphoid-Progenitor-Independent Pathways of Innate and T Lymphocyte Development. Cell Reports, 2016, 15, 471-480.	6.4	53
13	Regulation of memory T cells by Î³c cytokines. Cytokine, 2010, 50, 105-113.	3.2	44
14	Molecular Biology: The Interferon System: A Review with Emphasis on the Role of PKR in Growth Control. Cancer Investigation, 1995, 13, 327-338.	1.3	43
15	Haploinsufficiency identifies STAT5 as a modifier of IL-7-induced lymphomas. Oncogene, 2005, 24, 5252-5257.	5.9	41
16	The Murine PKR Tumor Suppressor Gene Is Rearranged in a Lymphocytic Leukemia. Experimental Cell Research, 1998, 244, 394-404.	2.6	31
17	Interleukin-7 Receptor Alpha in Innate Lymphoid Cells: More Than a Marker. Frontiers in Immunology, 2019, 10, 2897.	4.8	29
18	Interleukin-7, but Not Thymic Stromal Lymphopoietin, Plays a Key Role in the T Cell Response to Influenza A Virus. PLoS ONE, 2012, 7, e50199.	2.5	24

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19	Lymphoid organs of neonatal and adult mice preferentially produce active glucocorticoids from metabolites, not precursors. Brain, Behavior, and Immunity, 2016, 57, 271-281.	4.1	24
20	Dual specificity kinases ? a new family of signal transducers. Cancer and Metastasis Reviews, 1994, 13, 1-7.	5.9	23
21	Unusual timing of CD127 expression by mouse uterine natural killer cells. Journal of Leukocyte Biology, 2012, 91, 417-426.	3.3	22
22	RasGRP1 Transmits Prodifferentiation TCR Signaling That Is Crucial for CD4 T Cell Development. Journal of Immunology, 2006, 177, 1470-1480.	0.8	21
23	CD45 Regulates Migration, Proliferation, and Progression of Double Negative 1 Thymocytes. Journal of Immunology, 2010, 185, 2059-2070.	0.8	20
24	The Survival and Differentiation of Pro-B and Pre-B Cells in the Bone Marrow Is Dependent on IL-7RÎ± Tyr449. Journal of Immunology, 2014, 193, 3446-3455.	0.8	18
25	Proteomics Analysis of Interleukin (IL)-7-induced Signaling Effectors Shows Selective Changes in IL-7RÎ±449F Knock-in T Cell Progenitors. Molecular and Cellular Proteomics, 2007, 6, 1700-1710.	3.8	17
26	Assessment of long non-coding RNA expression reveals novel mediators of the lung tumour immune response. Scientific Reports, 2020, 10, 16945.	3.3	16
27	Selective ablation of the YxxM motif of IL-7RÎ± suppresses lymphomagenesis but maintains lymphocyte development. Oncogene, 2010, 29, 3854-3864.	5.9	15
28	Somatic mutation-associated T follicular helper cell elevation in lung adenocarcinoma. OncoImmunology, 2018, 7, e1504728.	4.6	14
29	Transgenic bcl-2 is not sufficient to rescue all hematolymphoid defects in STAT5A/5B-deficient mice. Experimental Hematology, 2003, 31, 1253-1258.	0.4	13
30	Interleukinâ€7 in the transition of bone marrow progenitors to the thymus. Immunology and Cell Biology, 2017, 95, 916-924.	2.3	13
31	Bone marrow transplant completely rescues hematolymphoid defects in STAT5A/5B-deficient mice. Experimental Hematology, 2003, 31, 1247-1252.	0.4	12
32	InÂvivo availability of the cytokine IL-7 constrains the survival and homeostasis of peripheral iNKT cells. Cell Reports, 2022, 38, 110219.	6.4	12
33	CCL5 production in lung cancer cells leads to an altered immune microenvironment and promotes tumor development. OncoImmunology, 2022, 11, 2010905.	4.6	12
34	The Development and Survival but Not Function of Follicular B Cells Is Dependent on IL-7RÎ± Tyr449 Signaling. PLoS ONE, 2014, 9, e88771.	2.5	10
35	The Lymphocyte-Specific Tyrosine Protein Kinase p56lck. Cancer Investigation, 1991, 9, 455-463.	1.3	8
36	Elevated IL-7 Availability Does Not Account for T Cell Proliferation in Moderate Lymphopenia. Journal of Immunology, 2011, 186, 1981-1988.	0.8	8

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37	Topical CpG Oligodeoxynucleotide Adjuvant Enhances the Adaptive Immune Response against Influenza A Infections. Frontiers in Immunology, 2016, 7, 284.	4.8	7
38	MA24.06 Long Non-Coding Rna Expression Patterns Delineate Infiltrating Immune Cells in the Lung Tumour Microenvironment. Journal of Thoracic Oncology, 2018, 13, S443-S444.	1.1	4
39	Selective dependence on IL-7 for antigen-specific CD8 T cell responses during airway influenza infection. Scientific Reports, 2022, 12, 135.	3.3	4
40	IL-7 induces type 2 cytokine response in lung ILC2s and regulates GATA3 and CD25 expression. Journal of Leukocyte Biology, 2022, 112, 1105-1113.	3.3	4
41	MA 05.12 Oncogenic Drivers Induce Production of CCL5 to Recruit Regulatory T-Cells Early in Lung Cancer Progression. Journal of Thoracic Oncology, 2017, 12, S1818-S1819.	1.1	0
42	Hyperâ€“Sensitive? Targeted Therapy With a Primed Immune System. Journal of Thoracic Oncology, 2022, 17, 734-736.	1.1	0