Pamela S Ohashi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8577277/publications.pdf

Version: 2024-02-01

266 papers	38,804 citations	93 h-index	191 g-index
		2975	2828
269 all docs	269 docs citations	269 times ranked	41228 citing authors

#	Article	IF	Citations
1	Genomic predictors of response to PD-1 inhibition in children with germline DNA replication repair deficiency. Nature Medicine, 2022, 28, 125-135.	30.7	53
2	Tryptophan-derived microbial metabolites activate the aryl hydrocarbon receptor in tumor-associated macrophages to suppress anti-tumor immunity. Immunity, 2022, 55, 324-340.e8.	14.3	179
3	Overproduction of IFNÎ³ by Cbl-bâ€“Deficient CD8+ T Cells Provides Resistance against Regulatory T Cells and Induces Potent Antitumor Immunity. Cancer Immunology Research, 2022, 10, 437-452.	3.4	6
4	Translational randomized phase II trial of cabozantinib in combination with nivolumab in advanced, recurrent, or metastatic endometrial cancer. , 2022, 10, e004233.		24
5	DC1s shield Tpex cells to bolster PD-1 blockade. Immunity, 2022, 55, 577-579.	14.3	1
6	Innate Lymphoid Cells: Role in Immune Regulation and Cancer. Cancers, 2022, 14, 2071.	3.7	5
7	The addition of fludarabine to cyclophosphamide for lymphodepleting chemotherapy enhances the persistence of infused NY-ESO-1 TCR anticancer therapy TBI-1301.. Journal of Clinical Oncology, 2022, 40, 2539-2539.	1.6	0
8	Expansion of Lymphocytes from Prostatic Adenocarcinoma and Adjacent Nonmalignant Tissue. Prostate Cancer, 2022, 2022, 1-8.	0.6	1
9	External validation of the VIGex gene-expression signature (GES) as a novel predictive biomarker for immune checkpoint treatment (ICT).. Journal of Clinical Oncology, 2022, 40, 2510-2510.	1.6	1
10	Translational Control by 4E-BP1/2 Suppressor Proteins Regulates Mitochondrial Biosynthesis and Function during CD8⁺ T Cell Proliferation. Journal of Immunology, 2022, 208, 2702-2712.	0.8	0
11	Mutations in the RAS/MAPK Pathway Drive Replication Repairâ€“Deficient Hypermutated Tumors and Confer Sensitivity to MEK Inhibition. Cancer Discovery, 2021, 11, 1454-1467.	9.4	19
12	Editorial overview: Cancer Immunotherapy: Are we there yet?. Current Opinion in Immunology, 2021, 69, iii-v.	5.5	1
13	Pan-cancer analysis of longitudinal metastatic tumors reveals genomic alterations and immune landscape dynamics associated with pembrolizumab sensitivity. Nature Communications, 2021, 12, 5137.	12.8	63
14	Natural Killer Cells and Type 1 Innate Lymphoid Cells in Hepatocellular Carcinoma: Current Knowledge and Future Perspectives. International Journal of Molecular Sciences, 2021, 22, 9044.	4.1	7
15	Therapeutic inhibition of USP9x-mediated Notch signaling in triple-negative breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	29
16	Mechanical Stiffness Controls Dendritic Cell Metabolism and Function. Cell Reports, 2021, 34, 108609.	6.4	98
17	Immune Checkpoints and Innate Lymphoid Cellsâ€”New Avenues for Cancer Immunotherapy. Cancers, 2021, 13, 5967.	3.7	11
18	Coenzyme A fuels TÂcell anti-tumor immunity. Cell Metabolism, 2021, 33, 2415-2427.e6.	16.2	31

#	Article	IF	Citations
19	Cytotoxic CD4+ T Cells in Bladder Cancerâ€"A New License to Kill. Cancer Cell, 2020, 38, 28-30.	16.8	20
20	Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer. Journal of Clinical Oncology, 2020, 38, 3638-3651.	1.6	130
21	ILC transdifferentiation: roles in cancer progression. Cell Research, 2020, 30, 562-563.	12.0	9
22	Proteogenomics Uncovers a Vast Repertoire of Shared Tumor-Specific Antigens in Ovarian Cancer. Cancer Immunology Research, 2020, 8, 544-555.	3.4	48
23	NK Cells Regulate CD8+ T Cell Mediated Autoimmunity. Frontiers in Cellular and Infection Microbiology, 2020, 10, 36.	3.9	20
24	The Roles of CD8+ T Cell Subsets in Antitumor Immunity. Trends in Cell Biology, 2020, 30, 695-704.	7.9	250
25	IL6 Induces an IL22+ CD8+ T-cell Subset with Potent Antitumor Function. Cancer Immunology Research, 2020, 8, 321-333.	3.4	26
26	A Four-Chemokine Signature Is Associated with a T-cellâ€"Inflamed Phenotype in Primary and Metastatic Pancreatic Cancer. Clinical Cancer Research, 2020, 26, 1997-2010.	7.0	91
27	Overproduction of IL-2 by Cbl-b deficient CD4 ⁺ T cells provides resistance against regulatory T cells. OncoImmunology, 2020, 9, 1737368.	4.6	10
28	Hypoxia-inducible factor 1 alpha limits dendritic cell stimulation of CD8 T cell immunity. PLoS ONE, 2020, 15, e0244366.	2.5	16
29	ILC regulation of T cell responses in inflammatory diseases and cancer. Seminars in Immunology, 2019, 41, 101284.	5.6	19
30	Malt1 Protease Deficiency in Mice Disrupts Immune Homeostasis at Environmental Barriers and Drives Systemic T Cellâ€"Mediated Autoimmunity. Journal of Immunology, 2019, 203, 2791-2806.	0.8	20
31	Tumor cell expression of B7-H4 correlates with higher frequencies of tumor-infiltrating APCs and higher CXCL17 expression in human epithelial ovarian cancer. OncoImmunology, 2019, 8, e1665460.	4.6	27
32	Expression of costimulatory and inhibitory receptors in FoxP3+ regulatory T cells within the tumor microenvironment: Implications for combination immunotherapy approaches. Advances in Cancer Research, 2019, 144, 193-261.	5.0	19
33	Turning the Tide Against Regulatory T Cells. Frontiers in Oncology, 2019, 9, 279.	2.8	47
34	An interim report on the investigator-initiated phase 2 study of pembrolizumab immunological response evaluation (INSPIRE). , 2019, 7, 72.		38
35	Phase II clinical trial of adoptive cell therapy for patients with metastatic melanoma with autologous tumor-infiltrating lymphocytes and low-dose interleukin-2. Cancer Immunology, Immunotherapy, 2019, 68, 773-785.	4.2	94
36	GCN2 drives macrophage and MDSC function and immunosuppression in the tumor microenvironment. Science Immunology, 2019, 4, .	11.9	85

#	Article	IF	Citations
37	High expression of B7-H3 on stromal cells defines tumor and stromal compartments in epithelial ovarian cancer and is associated with limited immune activation. , 2019, 7, 357.		52
38	Activation of Peroxisome Proliferator-Activated Receptors Î± and Î´ Synergizes with Inflammatory Signals to Enhance Adoptive Cell Therapy. Cancer Research, 2019, 79, 445-451.	0.9	43
39	In vitro â€generated MART â€1â€specific CD 8 T cells display a broader Tâ€cell receptor repertoire than exÂvivo naÃ¯ve and tumorâ€infiltrating lymphocytes. Immunology and Cell Biology, 2019, 97, 427-434.	2.3	0
40	Rational design and identification of immuno-oncology drug combinations. European Journal of Cancer, 2018, 95, 38-51.	2.8	9
41	Immunoregulatory functions of innate lymphoid cells. , 2018, 6, 121.		9
42	Generation and molecular recognition of melanoma-associated antigen-specific human Î³Î´ T cells. Science Immunology, 2018, 3, .	11.9	43
43	CapTCR-seq: hybrid capture for T-cell receptor repertoire profiling. Blood Advances, 2018, 2, 3506-3514.	5.2	18
44	Regulatory T Cells in Ovarian Cancer Are Characterized by a Highly Activated Phenotype Distinct from that in Melanoma. Clinical Cancer Research, 2018, 24, 5685-5696.	7.0	76
45	Timed Regulation of 3BP2 Induction Is Critical for Sustaining CD8+ T Cell Expansion and Differentiation. Cell Reports, 2018, 24, 1123-1135.	6.4	9
46	Radiation and Heat Improve the Delivery and Efficacy of Nanotherapeutics by Modulating Intratumoral Fluid Dynamics. ACS Nano, 2018, 12, 7583-7600.	14.6	55
47	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. Lancet, The, 2018, 391, 2128-2139.	13.7	1,487
48	K48-linked KLF4 ubiquitination by E3 ligase Mule controls T-cell proliferation and cell cycle progression. Nature Communications, 2017, 8, 14003.	12.8	25
49	A distinct innate lymphoid cell population regulates tumor-associated T cells. Nature Medicine, 2017, 23, 368-375.	30.7	131
50	Molecular Pathways: Evaluating the Potential for B7-H4 as an Immunoregulatory Target. Clinical Cancer Research, 2017, 23, 2934-2941.	7.0	44
51	Costimulation, a surprising connection for immunotherapy. Science, 2017, 355, 1373-1374.	12.6	9
52	Notch Shapes the Innate Immunophenotype in Breast Cancer. Cancer Discovery, 2017, 7, 1320-1335.	9.4	98
53	Glycogen Synthase Kinase-3 Modulates Cbl-b and Constrains T Cell Activation. Journal of Immunology, 2017, 199, 4056-4065.	0.8	13
54	Exposure to sequestered self-antigens in vivo is not sufficient for the induction of autoimmune diabetes. PLoS ONE, 2017, 12, e0173176.	2.5	0

#	Article	IF	Citations
55	RAIDD Mediates TLR3 and IRF7 Driven Type I Interferon Production. Cellular Physiology and Biochemistry, 2016, 39, 1271-1280.	1.6	5
56	Zeroing in on Tumor-Reactive TILs. Cancer Immunology Research, 2016, 4, 719-719.	3.4	2
57	An interaction between Scribble and the NADPH oxidase complex controls M1 macrophage polarization and function. Nature Cell Biology, 2016, 18, 1244-1252.	10.3	41
58	Society for immunotherapy of cancer (SITC) statement on the proposed changes to the common rule. , 2016, 4, 37.		1
59	Central tolerance: what you see is what you don't get!. Nature Immunology, 2016, 17, 115-116.	14.5	3
60	B7-H4 is a positive regulator of antitumor immunity. OncoImmunology, 2016, 5, e1050575.	4.6	5
61	Deficiency of the B Cell-Activating Factor Receptor Results in Limited CD169 ⁺ Macrophage Function during Viral Infection. Journal of Virology, 2015, 89, 4748-4759.	3.4	22
62	Deficiency of MALT1 Paracaspase Activity Results in Unbalanced Regulatory and Effector T and B Cell Responses Leading to Multiorgan Inflammation. Journal of Immunology, 2015, 194, 3723-3734.	0.8	123
63	B7-H4 Expression by Nonhematopoietic Cells in the Tumor Microenvironment Promotes Antitumor Immunity. Cancer Immunology Research, 2015, 3, 184-195.	3.4	36
64	A Lymphotoxin/Type I IFN Axis Programs CD8+ T Cells To Infiltrate a Self-Tissue and Propagate Immunopathology. Journal of Immunology, 2015, 195, 4650-4659.	0.8	5
65	miR-155 Upregulation in Dendritic Cells Is Sufficient To Break Tolerance In Vivo by Negatively Regulating SHIP1. Journal of Immunology, 2015, 195, 4632-4640.	0.8	53
66	Clinical blockade of PD1 and LAG3 â€" potential mechanisms of action. Nature Reviews Immunology, 2015, 15, 45-56.	22.7	524
67	Peptide-Pulsed Dendritic Cells Have Superior Ability to Induce Immune-Mediated Tissue Destruction Compared to Peptide with Adjuvant. PLoS ONE, 2014, 9, e92380.	2.5	12
68	Toso controls encephalitogenic immune responses by dendritic cells and regulatory T cells. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1060-1065.	7.1	46
69	Mirâ€155, a central modulator of Tâ€cell responses. European Journal of Immunology, 2014, 44, 11-15.	2.9	66
70	Immunological Toleranceâ€"T Cells. , 2014, , 87-102.		1
71	Towards the introduction of the â€˜Immunoscoreâ€™ in the classification of malignant tumours. Journal of Pathology, 2014, 232, 199-209.	4.5	1,151
72	Type I Interferon Protects Antiviral CD8+ T Cells from NK Cell Cytotoxicity. Immunity, 2014, 40, 949-960.	14.3	191

#	Article	IF	Citations
73	Chronic viral infection promotes sustained Th1-derived immunoregulatory IL-10 via BLIMP-1. Journal of Clinical Investigation, 2014, 124, 3455-3468.	8.2	79
74	Molecular programming of steadyâ€state dendritic cells: impact on autoimmunity and tumor immune surveillance. Annals of the New York Academy of Sciences, 2013, 1284, 46-51.	3.8	24
75	Shp1 regulates T cell homeostasis by limiting IL-4 signals. Journal of Experimental Medicine, 2013, 210, 1419-1431.	8.5	95
76	ARIH2 is essential for embryogenesis, and its hematopoietic deficiency causes lethal activation of the immune system. Nature Immunology, 2013, 14, 27-33.	14.5	35
77	Reduced type I interferon production by dendritic cells and weakened antiviral immunity in patients with Wiskott-Aldrich syndrome protein deficiency. Journal of Allergy and Clinical Immunology, 2013, 131, 815-824.e2.	2.9	27
78	Natural killer cells regulate diverse T cell responses. Trends in Immunology, 2013, 34, 342-349.	6.8	136
79	Cellular and Molecular Requirements for the Selection of In Vitroâ€“Generated CD8 T Cells Reveal a Role for Notch. Journal of Immunology, 2013, 191, 1704-1715.	0.8	17
80	Mobilizing and evaluating anticancer T cells: pitfalls and solutions. Expert Review of Vaccines, 2013, 12, 1325-1340.	4.4	5
81	Involvement of Toso in activation of monocytes, macrophages, and granulocytes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2593-2598.	7.1	67
82	Tumoral Lymphocytic Infiltration and Expression of the Chemokine CXCL10 in Breast Cancers from the Ontario Familial Breast Cancer Registry. Clinical Cancer Research, 2013, 19, 336-346.	7.0	113
83	Micro-RNA 155 Is Required for Optimal CD8+ T Cell Responses to Acute Viral and Intracellular Bacterial Challenges. Journal of Immunology, 2013, 190, 1210-1216.	0.8	112
84	Lysosomal disruption preferentially targets acute myeloid leukemia cells and progenitors. Journal of Clinical Investigation, 2013, 123, 315-328.	8.2	117
85	ORFV: A Novel Oncolytic and Immune Stimulating Parapoxvirus Therapeutic. Molecular Therapy, 2012, 20, 1148-1157.	8.2	59
86	The 3BP2 Adapter Protein Is Required for Chemoattractant-Mediated Neutrophil Activation. Journal of Immunology, 2012, 189, 2138-2150.	0.8	21
87	The E3 ubiquitin ligase Mule acts through the ATMâ€“p53 axis to maintain B lymphocyte homeostasis. Journal of Experimental Medicine, 2012, 209, 173-186.	8.5	58
88	Natural killer cell activation enhances immune pathology and promotes chronic infection by limiting CD8 ⁺ T-cell immunity. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 1210-1215.	7.1	298
89	Loss of the signaling adaptor TRAF1 causes CD8+ T cell dysregulation during human and murine chronic infection. Journal of Experimental Medicine, 2012, 209, 77-91.	8.5	55
90	Cancer classification using the Immunoscore: a worldwide task force. Journal of Translational Medicine, 2012, 10, 205.	4.4	676

#	Article	IF	Citations
91	IDH1(R132H) mutation increases murine haematopoietic progenitors and alters epigenetics. Nature, 2012, 488, 656-659.	27.8	474
92	Dysregulation of immune homeostasis in autoimmune diseases. Nature Medicine, 2012, 18, 42-47.	30.7	94
93	iRhom2 Regulation of TACE Controls TNF-Mediated Protection Against Listeria and Responses to LPS. Science, 2012, 335, 229-232.	12.6	292
94	The NF-ÎºB regulator MALT1 determines the encephalitogenic potential of Th17 cells. Journal of Clinical Investigation, 2012, 122, 4698-4709.	8.2	106
95	Defining the critical hurdles in cancer immunotherapy. Journal of Translational Medicine, 2011, 9, 214.	4.4	139
96	Nuclear factor-ÎºB1 controls the functional maturation of dendritic cells and prevents the activation of autoreactive T cells. Nature Medicine, 2011, 17, 1663-1667.	30.7	75
97	IL-7 Engages Multiple Mechanisms to Overcome Chronic Viral Infection and Limit Organ Pathology. Cell, 2011, 144, 601-613.	28.9	281
98	Different Toll-Like Receptor Stimuli Have a Profound Impact on Cytokines Required to Break Tolerance and Induce Autoimmunity. PLoS ONE, 2011, 6, e23940.	2.5	18
99	Immunological perspective of self versus tumor antigens: insights from the RIPâ€gp model. Immunological Reviews, 2011, 241, 164-179.	6.0	16
100	The Src-Like Adaptor Protein Regulates GM-CSFR Signaling and Monocytic Dendritic Cell Maturation. Journal of Immunology, 2011, 186, 1923-1933.	0.8	37
101	Exposure to IL-15 and IL-21 Enables Autoreactive CD8 T Cells To Respond to Weak Antigens and Cause Disease in a Mouse Model of Autoimmune Diabetes. Journal of Immunology, 2011, 186, 5131-5141.	0.8	41
102	Tissue macrophages suppress viral replication and prevent severe immunopathology in an interferon-I-dependent manner in mice. Hepatology, 2010, 52, 25-32.	7.3	78
103	câ€Rel phenocopies PKCÎ¸ but not Bclâ€10 in regulating CD8⁺ Tâ€cell activation versus tolerance. European Journal of Immunology, 2010, 40, 867-877.	2.9	9
104	Oxidized ATP inhibits Tâ€cellâ€mediated autoimmunity. European Journal of Immunology, 2010, 40, 2401-2408.	2.9	29
105	câ€Rel but not NFâ€ÎºB1 is important for T regulatory cell development. European Journal of Immunology, 2010, 40, 677-681.	2.9	59
106	Caspase 3 is not essential for the induction of anergy or multiple pathways of CD8⁺ Tâ€cell death. European Journal of Immunology, 2010, 40, 3372-3377.	2.9	5
107	Dendritic cells integrate signals from the tumor microenvironment to modulate immunity and tumor growth. Immunology Letters, 2010, 127, 77-84.	2.5	105
108	Revised map of the human progenitor hierarchy shows the origin of macrophages and dendritic cells in early lymphoid development. Nature Immunology, 2010, 11, 585-593.	14.5	430

#	Article	IF	Citations
109	Expansion and Characterization of Human Melanoma Tumor-Infiltrating Lymphocytes (TILs). PLoS ONE, 2010, 5, e13940.	2.5	46
110	Regulation of Cytokine-Driven Functional Differentiation of CD8 T Cells by Suppressor of Cytokine Signaling 1 Controls Autoimmunity and Preserves Their Proliferative Capacity toward Foreign Antigens. Journal of Immunology, 2010, 185, 357-366.	0.8	15
111	HUNK suppresses metastasis of basal type breast cancers by disrupting the interaction between PP2A and cofilin-1. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 2622-2627.	7.1	39
112	Fighting cancers from within: augmenting tumor immunity with cytokine therapy. Trends in Pharmacological Sciences, 2010, 31, 356-363.	8.7	35
113	Evaluating the Cellular Targets of Anti-4-1BB Agonist Antibody during Immunotherapy of a Pre-Established Tumor in Mice. PLoS ONE, 2010, 5, e11003.	2.5	38
114	Differential Role for c-Rel and C/EBPÎ²/Î´ in TLR-Mediated Induction of Proinflammatory Cytokines. Journal of Immunology, 2009, 182, 7212-7221.	0.8	94
115	Transgenic Expression of Hsc70 in Pancreatic Islets Enhances Autoimmune Diabetes in Response to Î² Cell Damage. Journal of Immunology, 2009, 183, 5728-5737.	0.8	21
116	Nfil3/E4bp4 is required for the development and maturation of NK cells in vivo. Journal of Experimental Medicine, 2009, 206, 2977-2986.	8.5	282
117	Antigens expressed by myelinating glia cells induce peripheral crossâ€tolerance of endogenous CD8⁺ T cells. European Journal of Immunology, 2009, 39, 1505-1515.	2.9	9
118	DNA damage- and stress-induced apoptosis occurs independently of PIDD. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 1039-1049.	4.9	45
119	Adjuvant IL-7 antagonizes multiple cellular and molecular inhibitory networks to enhance immunotherapies. Nature Medicine, 2009, 15, 528-536.	30.7	198
120	Hematopoietic cellâ€“derived interferon controls viral replication and virus-induced disease. Blood, 2009, 113, 1045-1052.	1.4	48
121	RIP2 contributes to Nod signaling but is not essential for T cell proliferation, Tâ€„helper differentiation or TLR responses. European Journal of Immunology, 2008, 38, 64-72.	2.9	38
122	IRAKâ€4 kinase activity is required for IRAKâ€4â€dependent innate and adaptive immune responses. European Journal of Immunology, 2008, 38, 870-876.	2.9	37
123	Aggravation of viral hepatitis by platelet-derived serotonin. Nature Medicine, 2008, 14, 756-761.	30.7	222
124	LPS/TLR4 signal transduction pathway. Cytokine, 2008, 42, 145-151.	3.2	2,424
125	Targeting of Pancreatic Glia in Type 1 Diabetes. Diabetes, 2008, 57, 918-928.	0.6	32
126	CD4 T cells, lymphopenia, and IL-7 in a multistep pathway to autoimmunity. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 2999-3004.	7.1	121

#	Article	IF	Citations
127	CARD6 Is Interferon Inducible but Not Involved in Nucleotide-Binding Oligomerization Domain Protein Signaling Leading to NF-Î²B Activation. Molecular and Cellular Biology, 2008, 28, 1541-1552.	2.3	20
128	CD4+ and CD8+ T Cell Survival Is Regulated Differentially by Protein Kinase CÎ¸, c-Rel, and Protein Kinase B. Journal of Immunology, 2007, 178, 2932-2939.	0.8	49
129	Essential Role for Caspase-8 in Toll-like Receptors and NFÎºB Signaling. Journal of Biological Chemistry, 2007, 282, 7416-7423.	3.4	137
130	Peptide-activated double-negative T cells can prevent autoimmune type-1 diabetes development. European Journal of Immunology, 2007, 37, 2234-2241.	2.9	54
131	The sound of silence: modulating anergy in T lymphocytes. Current Opinion in Immunology, 2007, 19, 658-664.	5.5	32
132	Intricate connections between innate and adaptive autoimmunity. Current Opinion in Immunology, 2007, 19, 603-605.	5.5	7
133	Hsp70 Family Members, Danger Signals and Autoimmunity. , 2007, , 189-211.		4
134	TNF-Î± is critical for antitumor but not antiviral T cell immunity in mice. Journal of Clinical Investigation, 2007, 117, 3833-45.	8.2	178
135	A Critical Role for the Innate Immune Signaling Molecule IRAK-4 in T Cell Activation. Science, 2006, 311, 1927-1932.	12.6	105
136	Tolerance and Autoimmunity: T Cells. , 2006, , 103-118.		0
137	Supressing the supressors. Nature Medicine, 2006, 12, 1000-1002.	30.7	4
138	Generation and Characterization of B7-H4/B7S1/B7x-Deficient Mice. Molecular and Cellular Biology, 2006, 26, 6403-6411.	2.3	72
139	GSK3: an in-Toll-erant protein kinase?. Nature Immunology, 2005, 6, 751-752.	14.5	107
140	Modulating autoimmunity: pick your PI3 kinase. Nature Medicine, 2005, 11, 924-925.	30.7	15
141	Caspase-3-Dependent Î²-Cell Apoptosis in the Initiation of Autoimmune Diabetes Mellitus. Molecular and Cellular Biology, 2005, 25, 3620-3629.	2.3	129
142	NF-Îº B Couples Protein Kinase B/Akt Signaling to Distinct Survival Pathways and the Regulation of Lymphocyte Homeostasis In Vivo. Journal of Immunology, 2005, 175, 3790-3799.	0.8	42
143	Differential Control of CD28-Regulated In Vivo Immunity by the E3 Ligase Cbl-b. Journal of Immunology, 2005, 174, 1472-1478.	0.8	41
144	Accessory Protein-Like Is Essential for IL-18-Mediated Signaling. Journal of Immunology, 2005, 174, 5351-5357.	0.8	63

#	Article	IF	Citations
145	Development of autoreactive diabetogenic T cells in the thymus of NOD mice. Journal of Autoimmunity, 2005, 24, 11-23.	6.5	13
146	Specific Ablation of the Apoptotic Functions of Cytochrome c Reveals a Differential Requirement for Cytochrome c and Apaf-1 in Apoptosis. Cell, 2005, 121, 579-591.	28.9	257
147	PKCÎ¸ Signals Activation versus Tolerance In Vivo. Journal of Experimental Medicine, 2004, 199, 743-752.	8.5	82
148	The Inducible Costimulator Plays the Major Costimulatory Role in Humoral Immune Responses in the Absence of CD28. Journal of Immunology, 2004, 172, 5917-5923.	0.8	56
149	Induction of T cell development and establishment of T cell competence from embryonic stem cells differentiated in vitro. Nature Immunology, 2004, 5, 410-417.	14.5	336
150	TCR affinity and negative regulation limit autoimmunity. Nature Medicine, 2004, 10, 1234-1239.	30.7	138
151	Essential Role of the E3 Ubiquitin Ligase Cbl-b in T Cell Anergy Induction. Immunity, 2004, 21, 167-177.	14.3	308
152	Negative selection and autoimmunity. Current Opinion in Immunology, 2003, 15, 668-676.	5.5	68
153	Weak agonist self-peptides promote selection and tuning of virus-specific T cells. European Journal of Immunology, 2003, 33, 685-696.	2.9	19
154	Autoimmunity. Current Opinion in Immunology, 2003, 15, 647-650.	5.5	11
155	Costimulation through the inducible costimulator ligand is essential for both T helper and B cell functions in T cellâ€“dependent B cell responses. Nature Immunology, 2003, 4, 765-772.	14.5	185
156	The B7 family member B7-H3 preferentially down-regulates T helper type 1â€“mediated immune responses. Nature Immunology, 2003, 4, 899-906.	14.5	479
157	Autoimmune islet destruction in spontaneous type 1 diabetes is not Î²-cell exclusive. Nature Medicine, 2003, 9, 198-205.	30.7	197
158	Hsp70 promotes antigen-presenting cell function and converts T-cell tolerance to autoimmunity in vivo. Nature Medicine, 2003, 9, 1469-1476.	30.7	279
159	IL-1 Receptor-Associated Kinase 4 Is Essential for IL-18-Mediated NK and Th1 Cell Responses. Journal of Immunology, 2003, 170, 4031-4035.	0.8	62
160	Essential role for caspase 8 in T-cell homeostasis and T-cell-mediated immunity. Genes and Development, 2003, 17, 883-895.	5.9	412
161	T Cell Antagonism is Functionally Uncoupled from the 21- and 23-kDa Tyrosine-Phosphorylated TCR Î¶ Subunits. Journal of Immunology, 2003, 171, 845-852.	0.8	15
162	TCR Binding Kinetics Measured with MHC Class I Tetramers Reveal a Positive Selecting Peptide with Relatively High Affinity for TCR. Journal of Immunology, 2003, 171, 2427-2434.	0.8	53

#	Article	IF	Citations
163	IMMUNOLOGY: Exposing Thy Self. Science, 2002, 298, 1348-1349.	12.6	9
164	The Immune Regulatory Function of Lymphoproliferative Double Negative T Cells In Vitro and In Vivo. Journal of Experimental Medicine, 2002, 196, 261-267.	8.5	113
165	CD28-dependent Activation of Protein Kinase B/Akt Blocks Fas-mediated Apoptosis by Preventing Death-inducing Signaling Complex Assembly. Journal of Experimental Medicine, 2002, 196, 335-348.	8.5	128
166	In Vivo Generation of Cytotoxic T Cells from Epitopes Displayed on Peptide-Based Delivery Vehicles. Journal of Immunology, 2002, 168, 5709-5715.	0.8	8
167	Tumor Growth Enhances Cross-Presentation Leading to Limited T Cell Activation without Tolerance. Journal of Experimental Medicine, 2002, 195, 423-435.	8.5	120
168	Vav1 Controls Integrin Clustering and MHC/Peptide-Specific Cell Adhesion to Antigen-Presenting Cells. Immunity, 2002, 16, 331-343.	14.3	179
169	Enhanced T cell responses contribute to the genetic predisposition of CD8-mediated spontaneous autoimmunity. European Journal of Immunology, 2002, 32, 885.	2.9	5
170	Calcineurin AÎ± plays an exclusive role in TCR signaling in mature but not in immature T cells. European Journal of Immunology, 2002, 32, 1223.	2.9	21
171	Role of ICOS versus CD28 in antiviral immunity. European Journal of Immunology, 2002, 32, 3376-3385.	2.9	82
172	Making and breaking tolerance. Current Opinion in Immunology, 2002, 14, 744-759.	5.5	92
173	Severe impairment of interleukin-1 and Toll-like receptor signalling in mice lacking IRAK-4. Nature, 2002, 416, 750-754.	27.8	766
174	T-cell signalling and autoimmunity: molecular mechanisms of disease. Nature Reviews Immunology, 2002, 2, 427-438.	22.7	133
175	Positive Regulation of T Cell Activation and Integrin Adhesion by the Adapter Fyb/Slap. Science, 2001, 293, 2260-2263.	12.6	278
176	T Cell-Specific Loss of Pten Leads to Defects in Central and Peripheral Tolerance. Immunity, 2001, 14, 523-534.	14.3	524
177	Bcl10 Is a Positive Regulator of Antigen Receptorâ€“Induced Activation of NF-Î¤ B and Neural Tube Closure. Cell, 2001, 104, 33-42.	28.9	524
178	Duration and Strength of Extracellular Signal-Regulated Kinase Signals Are Altered During Positive Versus Negative Thymocyte Selection. Journal of Immunology, 2001, 167, 4966-4973.	0.8	114
179	A point mutation in CD28 distinguishes proliferative signals from survival signals. Nature Immunology, 2001, 2, 325-332.	14.5	187
180	ICOS is essential for effective T-helper-cell responses. Nature, 2001, 409, 105-109.	27.8	629

#	Article	IF	Citations
181	Knockout mice: a paradigm shift in modern immunology. Nature Reviews Immunology, 2001, 1, 11-19.	22.7	53
182	Expression of Active Protein Kinase B in T Cells Perturbs Both T and B Cell Homeostasis and Promotes Inflammation. Journal of Immunology, 2001, 167, 42-48.	0.8	80
183	KNOCKOUT MICE: A PARADIGM SHIFT IN MODERN IMMUNOLOGY. Nature Reviews Immunology, 2001, 1, 11-19.	22.7	57
184	Factors Contributing to Autoimmune Disease. Advances in Experimental Medicine and Biology, 2001, 490, 7-19.	1.6	0
185	Degree of ERK activation influences both positive and negative thymocyte selection. European Journal of Immunology, 2000, 30, 1060-1068.	2.9	58
186	TNF receptor 1 (TNFR1) and CD95 are not required for T cell deletion after virus infection but contribute to peptide-induced deletion under limited conditions. European Journal of Immunology, 2000, 30, 683-688.	2.9	72
187	Negative regulation of lymphocyte activation and autoimmunity by the molecular adaptor Cbl-b. Nature, 2000, 403, 211-216.	27.8	623
188	Regulation of T cell activation, anxiety, and male aggression by RGS2. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 12272-12277.	7.1	264
189	Negative Regulation of T Cell Proliferation and Interleukin 2 Production by the Serine Threonine Kinase Gsk-3. Journal of Experimental Medicine, 2000, 192, 99-104.	8.5	142
190	Protein Kinase B Regulates T Lymphocyte Survival, Nuclear Factor Î²b Activation, and Bcl-XL Levels in Vivo. Journal of Experimental Medicine, 2000, 191, 1721-1734.	8.5	309
191	Role of Antigen-Presenting Cells in Mediating Tolerance and Autoimmunity. Journal of Experimental Medicine, 2000, 191, 2021-2028.	8.5	148
192	The Quantity of TCR Signal Determines Positive Selection and Lineage Commitment of T Cells. Journal of Immunology, 2000, 165, 6252-6261.	0.8	29
193	Cbl-b Is a Negative Regulator of Receptor Clustering and Raft Aggregation in T Cells. Immunity, 2000, 13, 463-473.	14.3	205
194	Function of PI3KÎ³ in Thymocyte Development, T Cell Activation, and Neutrophil Migration. Science, 2000, 287, 1040-1046.	12.6	1,003
195	Differential Roles of Interleukin 15 mRNA Isoforms Generated by Alternative Splicing in Immune Responses in Vivo. Journal of Experimental Medicine, 2000, 191, 157-170.	8.5	131
196	Immobilization of glycosylphosphatidylinositol-anchored proteins inhibits T cell growth but not function. International Immunology, 1999, 11, 1381-1393.	4.0	27
197	The role of T-cell receptor dimerization in T-cell activation. Trends in Immunology, 1999, 20, 568-576.	7.5	47
198	Activated T cells regulate bone loss and joint destruction in adjuvant arthritis through osteoprotegerin ligand. Nature, 1999, 402, 43-47.	27.8	119

#	Article	IF	Citations
199	Activated T cells regulate bone loss and joint destruction in adjuvant arthritis through osteoprotegerin ligand. Nature, 1999, 402, 304-309.	27.8	1,809
200	The oncogene product Vav is a crucial regulator of primary cytotoxic T cell responses but has no apparent role in CD28-mediated co-stimulation. European Journal of Immunology, 1999, 29, 1709-1718.	2.9	35
201	Absence of co-stimulation and not the intensity of TCR signaling is critical for the induction of T cell unresponsivenessin vivo. European Journal of Immunology, 1999, 29, 2156-2166.	2.9	17
202	Identification of a cross-reactive self ligand in virus-mediated autoimmunity. European Journal of Immunology, 1999, 29, 2886-2896.	2.9	37
203	SELECTION OF THE T CELL REPERTOIRE. Annual Review of Immunology, 1999, 17, 829-874.	21.8	451
204	TRAF2 Deficiency Results in Hyperactivity of Certain TNFR1 Signals and Impairment of CD40-Mediated Responses. Immunity, 1999, 11, 379-389.	14.3	128
205	Signals involved in thymocyte positive and negative selection. Seminars in Immunology, 1999, 11, 263-272.	5.6	32
206	Formation of TCR dimers/trimers as a crucial step for T cell activation. European Journal of Immunology, 1998, 28, 2571-2579.	2.9	44
207	Inhibition of TCR triggering by a spectrum of altered peptide ligands suggests the mechanism for TCR antagonism. European Journal of Immunology, 1998, 28, 3110-3119.	2.9	47
208	Requirement of the IL-2 Receptor Î² Chain for the Development of VÎ³3 Dendritic Epidermal T Cells. Journal of Investigative Dermatology, 1998, 110, 961-965.	0.7	41
209	The Transcription Factor NF-ATc1 Regulates Lymphocyte Proliferation and Th2 Cytokine Production. Immunity, 1998, 8, 115-124.	14.3	314
210	The Inositol Polyphosphate 5-Phosphatase Ship Is a Crucial Negative Regulator of B Cell Antigen Receptor Signaling. Journal of Experimental Medicine, 1998, 188, 1333-1342.	8.5	204
211	The Transcription Factor Interferon Regulatory Factor 1 (IRF-1) Is Important during the Maturation of Natural Killer 1.1+ T Cell Receptorâ€“Î±/Î²+ (NK1+ T) Cells, Natural Killer Cells, and Intestinal Intraepithelial T Cells. Journal of Experimental Medicine, 1998, 187, 967-972.	8.5	171
212	Vav Regulates Peptide-specific Apoptosis in Thymocytes. Journal of Experimental Medicine, 1998, 188, 2099-2111.	8.5	91
213	ALLOREACTIVE CYTOTOXIC T CELLS RECOGNIZE MINOR TRANSPLANTATION ANTIGENS PRESENTED BY MAJOR HISTOCOMPATIBILITY COMPLEX CLASS Ib MOLECULES1. Transplantation, 1998, 66, 646-650.	1.0	6
214	T Cell Tolerance versus Tumor Immunity or Autoimmunity. , 1998, , 199-212.		0
215	Impaired CD28-mediated Interleukin 2 Production and Proliferation in Stress Kinase SAPK/ERK1 Kinase (SEK1)/Mitogen-activated Protein Kinase Kinase 4 (MKK4)-deficient T Lymphocytes. Journal of Experimental Medicine, 1997, 186, 941-953.	8.5	126
216	A Regulatory Role for TRAF1 in Antigen-induced Apoptosis of â€‰T Cells. Journal of Experimental Medicine, 1997, 185, 1777-1783.	8.5	126

#	Article	IF	Citations
217	Self Antigens Expressed by Solid Tumors Do Not Efficiently Stimulate Naive or Activated T Cells: Implications for Immunotherapy. Journal of Experimental Medicine, 1997, 186, 645-653.	8.5	286
218	Requirement for the Transcription Factor LSIRF/IRF4 for Mature B and T Lymphocyte Function. Science, 1997, 275, 540-543.	12.6	543
219	Peptide-Induced Positive Selection of TCR Transgenic Thymocytes in a Coreceptor-Independent Manner. Immunity, 1997, 6, 643-653.	14.3	41
220	Distinct Roles for LFA-1 and CD28 during Activation of Naive T Cells: Adhesion versus Costimulation. Immunity, 1997, 7, 549-557.	14.3	402
221	Early Lethality, Functional NF-Î²B Activation, and Increased Sensitivity to TNF-Induced Cell Death in TRAF2-Deficient Mice. Immunity, 1997, 7, 715-725.	14.3	778
222	CD44 Regulates Hematopoietic Progenitor Distribution, Granuloma Formation, and Tumorigenicity. Blood, 1997, 90, 2217-2233.	1.4	347
223	T-Cell-Independent Antiviral B Cell Responses in CD45-Deficient Mice. Cellular Immunology, 1997, 175, 12-15.	3.0	5
224	Autoimmunity A bias from tolerance to immunity. Current Opinion in Immunology, 1997, 9, 815-817.	5.5	3
225	Normal thymic selection, normal viability and decreased lymphoproliferation in T cell receptor-transgenic CTLA-4-deficient mice. European Journal of Immunology, 1997, 27, 1887-1892.	2.9	73
226	Peptide-induced T cell receptor down-regulation on naive T cells predicts agonist/partial agonist properties and strictly correlates with T cell activation. European Journal of Immunology, 1997, 27, 2195-2203.	2.9	83
227	Four types of Ca2+ signals in naive CD8+ cytotoxic T cells after stimulation with T cell agonists, partial agonists and antagonists. European Journal of Immunology, 1997, 27, 3414-3419.	2.9	23
228	ACUTE GRAFT-VERSUS-HOST DISEASE WITHOUT COSTIMULATION VIA CD281. Transplantation, 1997, 63, 1042-1044.	1.0	31
229	CD44 Regulates Hematopoietic Progenitor Distribution, Granuloma Formation, and Tumorigenicity. Blood, 1997, 90, 2217-2233.	1.4	15
230	Impaired Negative Selection of T Cells in Hodgkin's Disease Antigen CD30â€“Deficient Mice. Cell, 1996, 84, 551-562.	28.9	316
231	Duration of TCR Stimulation Determines Costimulatory Requirement of T Cells. Immunity, 1996, 5, 41-52.	14.3	347
232	On the role of antigen in maintaining cytotoxic T-cell memory.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 9716-9723.	7.1	223
233	Human CD4 and human major histocompatibility complex class II (DQ6) transgenic mice: supersensitivity to superantigen-induced septic shock. European Journal of Immunology, 1996, 26, 1074-1082.	2.9	58
234	T cell responses are governed by avidity and co-stimulatory thresholds. European Journal of Immunology, 1996, 26, 2017-2022.	2.9	101

#	Article	IF	Citations
235	Tumor necrosis factor receptor p55 mediates deletion of peripheral cytotoxic T lymphocytesin vivo. European Journal of Immunology, 1996, 26, 3055-3060.	2.9	119
236	T cell selection and autoimmunity: flexibility and tuning. Current Opinion in Immunology, 1996, 8, 808-814.	5.5	48
237	Development of insulitis without diabetes in transgenic mice lacking perforin-dependent cytotoxicity.. Journal of Experimental Medicine, 1996, 183, 2143-2152.	8.5	118
238	LFA-1-deficient mice show normal CTL responses to virus but fail to reject immunogenic tumor.. Journal of Experimental Medicine, 1996, 183, 1415-1426.	8.5	256
239	Mature T cell reactivity altered by peptide agonist that induces positive selection.. Journal of Experimental Medicine, 1996, 183, 1093-1104.	8.5	145
240	SKIN ALLOGRAFT REJECTION IN CD28-DEFICIENT MICE1. Transplantation, 1996, 61, 352-355.	1.0	83
241	T-Cell Development and Tolerance in Virus-Specific Transgenic Models. , 1996, , 29-43.		0
242	T lymphocyte development in p56lck deficient mice: allelic exclusion of the TcR Î² locus is incomplete but thymocyte development is not restored by TcR Î² or TcR Î±Î² transgenes. European Journal of Immunology, 1995, 25, 1312-1318.	2.9	51
243	Immunological function of a defined T-cell population tolerized to low-affinity self antigens. Nature, 1995, 374, 68-69.	27.8	89
244	Peptide-induced T-cell tolerance to prevent autoimmune diabetes in a transgenic mouse model.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 444-448.	7.1	127
245	Evidence for a selective and multi-step model of T cell differentiation: CD4+CD8low thymocytes selected by a transgenic T cell receptor on major histocompatibility complex class I molecules. European Journal of Immunology, 1994, 24, 1982-1987.	2.9	23
246	Class II major histocompatibility complex-restricted T cell function in CD4-deficient mice. European Journal of Immunology, 1994, 24, 2213-2218.	2.9	104
247	Escape of Thymocytes and Mature T Cells from Clonal Deletion Due to Limiting Tolerogen Expression Levels. Cellular Immunology, 1994, 158, 342-352.	3.0	54
248	Thymocyte Selection and Peripheral Tolerance Using the Lymphocytic Choriomeningitis Virus as a Model Antigen. , 1994, , 113-133.		2
249	The lack of CD8Î± cytoplasmic domain resulted in a dramatic decrease in efficiency in thymic maturation but only a moderate reduction in cytotoxic function of CD8+ T lymphocytes. European Journal of Immunology, 1993, 23, 2834-2840.	2.9	47
250	Mice deficient for the 55 kd tumor necrosis factor receptor are resistant to endotoxic shock, yet succumb to L. monocytogenes infection. Cell, 1993, 73, 457-467.	28.9	1,640
251	Normal B lymphocyte development but impaired T cell maturation in CD45-Exon6 protein tyrosine phosphatase-deficient mice. Cell, 1993, 74, 143-156.	28.9	500
252	Targeted disruption of IRF-1 or IRF-2 results in abnormal type I IFN gene induction and aberrant lymphocyte development. Cell, 1993, 75, 83-97.	28.9	590

#	Article	IF	Citations
253	Enhanced positive selection of a transgenic TCR by a restriction element that does not permit negative selection. International Immunology, 1993, 5, 131-138.	4.0	37
254	Expression of a tumor necrosis factor alpha transgene in murine pancreatic beta cells results in severe and permanent insulitis without evolution towards diabetes.. Journal of Experimental Medicine, 1992, 176, 1719-1731.	8.5	159
255	T cells causing immunological disease. Seminars in Immunopathology, 1992, 14, 105-13.	4.0	2
256	Vaccination or tolerance to prevent diabetes. European Journal of Immunology, 1992, 22, 3149-3153.	2.9	18
257	Ablation of â€œtoleranceâ€•and induction of diabetes by virus infection in viral antigen transgenic mice. Cell, 1991, 65, 305-317.	28.9	1,181
258	Transgenic Mice as an in vivo Model for Self-Reactivity. Immunological Reviews, 1990, 118, 257-283.	6.0	14
259	Distinct sequence of negative or positive selection implied by thymocyte T-cell receptor densities. Nature, 1990, 346, 861-863.	27.8	130
260	Specific deletion of the J-CÎ´ locus in murine Î±/Î² T cell clones and studies using transgenic mice. European Journal of Immunology, 1990, 20, 517-522.	2.9	12
261	Expression of CD4 can confer major histocompatibility complex class II-associated superantigen reactivity upon a T cell receptor derived from a CD8-dependent cytotoxic T lymphocyte clone. European Journal of Immunology, 1990, 20, 2471-2477.	2.9	2
262	Thymic ontogeny and selection of Î±Î² and Î³Î´ T cells. Trends in Immunology, 1989, 10, 403-407.	7.5	53
263	Molecular analysis of the antigen receptor of virus-specific cytotoxic T cells and identification of a new VÎ± family. European Journal of Immunology, 1987, 17, 1843-1846.	2.9	90
264	T cell-specific gamma genes in C57BL/10 mice. Sequence and expression of new constant and variable region genes.. Journal of Experimental Medicine, 1986, 163, 1203-1212.	8.5	160
265	Reconstitution of an active surface T3/T-cell antigen receptor by DNA transfer. Nature, 1985, 316, 606-609.	27.8	300
266	Reorganization of unique and repetitive sequences during nuclear development in Tetrahymena thermophila. Canadian Journal of Biochemistry, 1982, 60, 847-853.	1.4	51