Pamela S Ohashi

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	LPS/TLR4 signal transduction pathway. Cytokine, 2008, 42, 145-151.	3.2	2,424
2	Activated T cells regulate bone loss and joint destruction in adjuvant arthritis through osteoprotegerin ligand. Nature, 1999, 402, 304-309.	27.8	1,809
3	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
4	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
5	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
6	Towards the introduction of the â€˜Immunoscoreâ€™ in the classification of malignant tumours. Journal of Pathology, 2014, 232, 199-209.	4.5	1,151
7	Function of PI3KÎ³ in Thymocyte Development, T Cell Activation, and Neutrophil Migration. Science, 2000, 287, 1040-1046.	12.6	1,003
8	Early Lethality, Functional NF-ÎºB Activation, and Increased Sensitivity to TNF-Induced Cell Death in TRAF2-Deficient Mice. Immunity, 1997, 7, 715-725.	14.3	778
9	Severe impairment of interleukin-1 and Toll-like receptor signalling in mice lacking IRAK-4. Nature, 2002, 416, 750-754.	27.8	766
10	Cancer classification using the Immunoscore: a worldwide task force. Journal of Translational Medicine, 2012, 10, 205.	4.4	676
11	ICOS is essential for effective T-helper-cell responses. Nature, 2001, 409, 105-109.	27.8	629
12	Negative regulation of lymphocyte activation and autoimmunity by the molecular adaptor Cbl-b. Nature, 2000, 403, 211-216.	27.8	623
13	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
14	Requirement for the Transcription Factor LSIRF/IRF4 for Mature B and T Lymphocyte Function. Science, 1997, 275, 540-543.	12.6	543
15	T Cell-Specific Loss of Pten Leads to Defects in Central and Peripheral Tolerance. Immunity, 2001, 14, 523-534.	14.3	524
16	Bcl10 Is a Positive Regulator of Antigen Receptorâ€“Induced Activation of NF-Îº B and Neural Tube Closure. Cell, 2001, 104, 33-42.	28.9	524
17	Clinical blockade of PD1 and LAG3 â€" potential mechanisms of action. Nature Reviews Immunology, 2015, 15, 45-56.	22.7	524
18	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

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19	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
20	IDH1(R132H) mutation increases murine haematopoietic progenitors and alters epigenetics. Nature, 2012, 488, 656-659.	27.8	474
21	SELECTION OF THE T CELL REPERTOIRE. Annual Review of Immunology, 1999, 17, 829-874.	21.8	451
22	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
23	Essential role for caspase 8 in T-cell homeostasis and T-cell-mediated immunity. Genes and Development, 2003, 17, 883-895.	5.9	412
24	Distinct Roles for LFA-1 and CD28 during Activation of Naive T Cells: Adhesion versus Costimulation. Immunity, 1997, 7, 549-557.	14.3	402
25	Duration of TCR Stimulation Determines Costimulatory Requirement of T Cells. Immunity, 1996, 5, 41-52.	14.3	347
26	CD44 Regulates Hematopoietic Progenitor Distribution, Granuloma Formation, and Tumorigenicity. Blood, 1997, 90, 2217-2233.	1.4	347
27	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
28	Impaired Negative Selection of T Cells in Hodgkin's Disease Antigen CD30â€“Deficient Mice. Cell, 1996, 84, 551-562.	28.9	316
29	The Transcription Factor NF-ATc1 Regulates Lymphocyte Proliferation and Th2 Cytokine Production. Immunity, 1998, 8, 115-124.	14.3	314
30	Protein Kinase B Regulates T Lymphocyte Survival, Nuclear Factor Îºb Activation, and Bcl-XL Levels in Vivo. Journal of Experimental Medicine, 2000, 191, 1721-1734.	8.5	309
31	Essential Role of the E3 Ubiquitin Ligase Cbl-b in T Cell Anergy Induction. Immunity, 2004, 21, 167-177.	14.3	308
32	Reconstitution of an active surface T3/T-cell antigen receptor by DNA transfer. Nature, 1985, 316, 606-609.	27.8	300
33	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
34	iRhom2 Regulation of TACE Controls TNF-Mediated Protection Against Listeria and Responses to LPS. Science, 2012, 335, 229-232.	12.6	292
35	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
36	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

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37	IL-7 Engages Multiple Mechanisms to Overcome Chronic Viral Infection and Limit Organ Pathology. Cell, 2011, 144, 601-613.	28.9	281
38	Hsp70 promotes antigen-presenting cell function and converts T-cell tolerance to autoimmunity in vivo. Nature Medicine, 2003, 9, 1469-1476.	30.7	279
39	Positive Regulation of T Cell Activation and Integrin Adhesion by the Adapter Fyb/Slap. Science, 2001, 293, 2260-2263.	12.6	278
40	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
41	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
42	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
43	The Roles of CD8+ T Cell Subsets in Antitumor Immunity. Trends in Cell Biology, 2020, 30, 695-704.	7.9	250
44	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
45	Aggravation of viral hepatitis by platelet-derived serotonin. Nature Medicine, 2008, 14, 756-761.	30.7	222
46	Cbl-b Is a Negative Regulator of Receptor Clustering and Raft Aggregation in T Cells. Immunity, 2000, 13, 463-473.	14.3	205
47	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
48	Adjuvant IL-7 antagonizes multiple cellular and molecular inhibitory networks to enhance immunotherapies. Nature Medicine, 2009, 15, 528-536.	30.7	198
49	Autoimmune islet destruction in spontaneous type 1 diabetes is not Î²-cell exclusive. Nature Medicine, 2003, 9, 198-205.	30.7	197
50	Type I Interferon Protects Antiviral CD8+ T Cells from NK Cell Cytotoxicity. Immunity, 2014, 40, 949-960.	14.3	191
51	A point mutation in CD28 distinguishes proliferative signals from survival signals. Nature Immunology, 2001, 2, 325-332.	14.5	187
52	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
53	Vav1 Controls Integrin Clustering and MHC/Peptide-Specific Cell Adhesion to Antigen-Presenting Cells. Immunity, 2002, 16, 331-343.	14.3	179
54	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

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55	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
56	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
57	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
58	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
59	Role of Antigen-Presenting Cells in Mediating Tolerance and Autoimmunity. Journal of Experimental Medicine, 2000, 191, 2021-2028.	8.5	148
60	Mature T cell reactivity altered by peptide agonist that induces positive selection.. Journal of Experimental Medicine, 1996, 183, 1093-1104.	8.5	145
61	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
62	Defining the critical hurdles in cancer immunotherapy. Journal of Translational Medicine, 2011, 9, 214.	4.4	139
63	TCR affinity and negative regulation limit autoimmunity. Nature Medicine, 2004, 10, 1234-1239.	30.7	138
64	Essential Role for Caspase-8 in Toll-like Receptors and NFÎºB Signaling. Journal of Biological Chemistry, 2007, 282, 7416-7423.	3.4	137
65	Natural killer cells regulate diverse T cell responses. Trends in Immunology, 2013, 34, 342-349.	6.8	136
66	T-cell signalling and autoimmunity: molecular mechanisms of disease. Nature Reviews Immunology, 2002, 2, 427-438.	22.7	133
67	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
68	A distinct innate lymphoid cell population regulates tumor-associated T cells. Nature Medicine, 2017, 23, 368-375.	30.7	131
69	Distinct sequence of negative or positive selection implied by thymocyte T-cell receptor densities. Nature, 1990, 346, 861-863.	27.8	130
70	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
71	Caspase-3-Dependent Î²-Cell Apoptosis in the Initiation of Autoimmune Diabetes Mellitus. Molecular and Cellular Biology, 2005, 25, 3620-3629.	2.3	129
72	TRAF2 Deficiency Results in Hyperactivity of Certain TNFR1 Signals and Impairment of CD40-Mediated Responses. Immunity, 1999, 11, 379-389.	14.3	128

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73	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
74	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
75	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
76	A Regulatory Role for TRAF1 in Antigen-induced Apoptosis of â€‰T Cells. Journal of Experimental Medicine, 1997, 185, 1777-1783.	8.5	126
77	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
78	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
79	Tumor Growth Enhances Cross-Presentation Leading to Limited T Cell Activation without Tolerance. Journal of Experimental Medicine, 2002, 195, 423-435.	8.5	120
80	Tumor necrosis factor receptor p55 mediates deletion of peripheral cytotoxic T lymphocytesin vivo. European Journal of Immunology, 1996, 26, 3055-3060.	2.9	119
81	Activated T cells regulate bone loss and joint destruction in adjuvant arthritis through osteoprotegerin ligand. Nature, 1999, 402, 43-47.	27.8	119
82	Development of insulitis without diabetes in transgenic mice lacking perforin-dependent cytotoxicity.. Journal of Experimental Medicine, 1996, 183, 2143-2152.	8.5	118
83	Lysosomal disruption preferentially targets acute myeloid leukemia cells and progenitors. Journal of Clinical Investigation, 2013, 123, 315-328.	8.2	117
84	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
85	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
86	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
87	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
88	GSK3: an in-Toll-erant protein kinase?. Nature Immunology, 2005, 6, 751-752.	14.5	107
89	The NF-ÎºB regulator MALT1 determines the encephalitogenic potential of Th17 cells. Journal of Clinical Investigation, 2012, 122, 4698-4709.	8.2	106
90	A Critical Role for the Innate Immune Signaling Molecule IRAK-4 in T Cell Activation. Science, 2006, 311, 1927-1932.	12.6	105

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91	Dendritic cells integrate signals from the tumor microenvironment to modulate immunity and tumor growth. Immunology Letters, 2010, 127, 77-84.	2.5	105
92	Class II major histocompatibility complex-restricted T cell function in CD4-deficient mice. European Journal of Immunology, 1994, 24, 2213-2218.	2.9	104
93	T cell responses are governed by avidity and co-stimulatory thresholds. European Journal of Immunology, 1996, 26, 2017-2022.	2.9	101
94	Notch Shapes the Innate Immunophenotype in Breast Cancer. Cancer Discovery, 2017, 7, 1320-1335.	9.4	98
95	Mechanical Stiffness Controls Dendritic Cell Metabolism and Function. Cell Reports, 2021, 34, 108609.	6.4	98
96	Shp1 regulates T cell homeostasis by limiting IL-4 signals. Journal of Experimental Medicine, 2013, 210, 1419-1431.	8.5	95
97	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
98	Dysregulation of immune homeostasis in autoimmune diseases. Nature Medicine, 2012, 18, 42-47.	30.7	94
99	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
100	Making and breaking tolerance. Current Opinion in Immunology, 2002, 14, 744-759.	5.5	92
101	Vav Regulates Peptide-specific Apoptosis in Thymocytes. Journal of Experimental Medicine, 1998, 188, 2099-2111.	8.5	91
102	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
103	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
104	Immunological function of a defined T-cell population tolerized to low-affinity self antigens. Nature, 1995, 374, 68-69.	27.8	89
105	GCN2 drives macrophage and MDSC function and immunosuppression in the tumor microenvironment. Science Immunology, 2019, 4, .	11.9	85
106	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
107	SKIN ALLOGRAFT REJECTION IN CD28-DEFICIENT MICE1. Transplantation, 1996, 61, 352-355.	1.0	83
108	Role of ICOS versus CD28 in antiviral immunity. European Journal of Immunology, 2002, 32, 3376-3385.	2.9	82

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109	PKCÎ¸ Signals Activation versus Tolerance In Vivo. Journal of Experimental Medicine, 2004, 199, 743-752.	8.5	82
110	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
111	Chronic viral infection promotes sustained Th1-derived immunoregulatory IL-10 via BLIMP-1. Journal of Clinical Investigation, 2014, 124, 3455-3468.	8.2	79
112	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
113	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
114	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
115	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
116	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
117	Generation and Characterization of B7-H4/B7S1/B7x-Deficient Mice. Molecular and Cellular Biology, 2006, 26, 6403-6411.	2.3	72
118	Negative selection and autoimmunity. Current Opinion in Immunology, 2003, 15, 668-676.	5.5	68
119	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
120	Mirâ€155, a central modulator of Tâ€cell responses. European Journal of Immunology, 2014, 44, 11-15.	2.9	66
121	Accessory Protein-Like Is Essential for IL-18-Mediated Signaling. Journal of Immunology, 2005, 174, 5351-5357.	0.8	63
122	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
123	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
124	câ€Rel but not NFâ€ÎºB1 is important for T regulatory cell development. European Journal of Immunology, 2010, 40, 677-681.	2.9	59
125	ORFV: A Novel Oncolytic and Immune Stimulating Parapoxvirus Therapeutic. Molecular Therapy, 2012, 20, 1148-1157.	8.2	59
126	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

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127	Degree of ERK activation influences both positive and negative thymocyte selection. European Journal of Immunology, 2000, 30, 1060-1068.	2.9	58
128	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
129	KNOCKOUT MICE: A PARADIGM SHIFT IN MODERN IMMUNOLOGY. Nature Reviews Immunology, 2001, 1, 11-19.	22.7	57
130	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
131	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
132	Radiation and Heat Improve the Delivery and Efficacy of Nanotherapeutics by Modulating Intratumoral Fluid Dynamics. ACS Nano, 2018, 12, 7583-7600.	14.6	55
133	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
134	Peptide-activated double-negative T cells can prevent autoimmune type-1 diabetes development. European Journal of Immunology, 2007, 37, 2234-2241.	2.9	54
135	Thymic ontogeny and selection of Î±Î² and Î³Î´ T cells. Trends in Immunology, 1989, 10, 403-407.	7.5	53
136	Knockout mice: a paradigm shift in modern immunology. Nature Reviews Immunology, 2001, 1, 11-19.	22.7	53
137	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
138	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
139	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
140	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
141	Reorganization of unique and repetitive sequences during nuclear development in Tetrahymena thermophila. Canadian Journal of Biochemistry, 1982, 60, 847-853.	1.4	51
142	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
143	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
144	T cell selection and autoimmunity: flexibility and tuning. Current Opinion in Immunology, 1996, 8, 808-814.	5.5	48

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145	Hematopoietic cellâ€"derived interferon controls viral replication and virus-induced disease. Blood, 2009, 113, 1045-1052.	1.4	48
146	Proteogenomics Uncovers a Vast Repertoire of Shared Tumor-Specific Antigens in Ovarian Cancer. Cancer Immunology Research, 2020, 8, 544-555.	3.4	48
147	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
148	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
149	The role of T-cell receptor dimerization in T-cell activation. Trends in Immunology, 1999, 20, 568-576.	7.5	47
150	Turning the Tide Against Regulatory T Cells. Frontiers in Oncology, 2019, 9, 279.	2.8	47
151	Expansion and Characterization of Human Melanoma Tumor-Infiltrating Lymphocytes (TILs). PLoS ONE, 2010, 5, e13940.	2.5	46
152	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
153	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
154	Formation of TCR dimers/trimers as a crucial step for T cell activation. European Journal of Immunology, 1998, 28, 2571-2579.	2.9	44
155	Molecular Pathways: Evaluating the Potential for B7-H4 as an Immunoregulatory Target. Clinical Cancer Research, 2017, 23, 2934-2941.	7.0	44
156	Generation and molecular recognition of melanoma-associated antigen-specific human Î³Î´ T cells. Science Immunology, 2018, 3, .	11.9	43
157	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
158	NF-Îºb 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
159	Peptide-Induced Positive Selection of TCR Transgenic Thymocytes in a Coreceptor-Independent Manner. Immunity, 1997, 6, 643-653.	14.3	41
160	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
161	Differential Control of CD28-Regulated In Vivo Immunity by the E3 Ligase Cbl-b. Journal of Immunology, 2005, 174, 1472-1478.	0.8	41
162	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

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163	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
164	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
165	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
166	An interim report on the investigator-initiated phase 2 study of pembrolizumab immunological response evaluation (INSPIRE). , 2019, 7, 72.		38
167	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
168	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
169	Identification of a cross-reactive self ligand in virus-mediated autoimmunity. European Journal of Immunology, 1999, 29, 2886-2896.	2.9	37
170	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
171	The Src-Like Adaptor Protein Regulates GM-CSFR Signaling and Monocytic Dendritic Cell Maturation. Journal of Immunology, 2011, 186, 1923-1933.	0.8	37
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