Stephen C Jameson

List of Publications by Year
in descending order

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178 papers	25,790 citations	8755 75 h-index	6654 156 g-index
200 all docs	200 docs citations	200 times ranked	21904 citing authors

#	Article	IF	Citations
1	T cell receptor antagonist peptides induce positive selection. Cell, 1994, 76, 17-27.	28.9	2,538
2	Interleukin-7 mediates the homeostasis of naÃ¯ve and memory CD8 T cells in vivo. Nature Immunology, 2000, 1, 426-432.	14.5	1,443
3	Positive and Negative Selection of T Cells. Annual Review of Immunology, 2003, 21, 139-176.	21.8	1,321
4	Naive CD4+ T Cell Frequency Varies for Different Epitopes and Predicts Repertoire Diversity and Response Magnitude. Immunity, 2007, 27, 203-213.	14.3	857
5	Normalizing the environment recapitulates adult human immune traits in laboratory mice. Nature, 2016, 532, 512-516.	27.8	848
6	Transcriptional downregulation of S1pr1 is required for the establishment of resident memory CD8+ T cells. Nature Immunology, 2013, 14, 1285-1293.	14.5	621
7	Selective development of CD4+ T cells in transgenic mice expressing a class II MHC-restricted antigen receptor. Nature, 1989, 341, 746-749.	27.8	609
8	T-cell-receptor affinity and thymocyte positive selection. Nature, 1996, 381, 616-620.	27.8	584
9	Positive Selection of Thymocytes. Annual Review of Immunology, 1995, 13, 93-126.	21.8	557
10	Central tolerance: learning self-control in the thymus. Nature Reviews Immunology, 2005, 5, 772-782.	22.7	549
11	Maintaining the norm: T-cell homeostasis. Nature Reviews Immunology, 2002, 2, 547-556.	22.7	546
12	Steady-state production of IL-4 modulates immunity in mouse strains and is determined by lineage diversity of iNKT cells. Nature Immunology, 2013, 14, 1146-1154.	14.5	510
13	Kruppel-like factor 2 regulates thymocyte and T-cell migration. Nature, 2006, 442, 299-302.	27.8	489
14	Understanding Subset Diversity in T Cell Memory. Immunity, 2018, 48, 214-226.	14.3	389
15	Diversity in T Cell Memory: An Embarrassment of Riches. Immunity, 2009, 31, 859-871.	14.3	344
16	Naive T cell homeostasis: from awareness of space to a sense of place. Nature Reviews Immunology, 2009, 9, 823-832.	22.7	332
17	Homeostatic expansion and phenotypic conversion of naive T cells in response to self peptide/MHC ligands. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 13306-13311.	7.1	316
18	The antigen-specific CD8+ T cell repertoire in unimmunized mice includes memory phenotype cells bearing markers of homeostatic expansion. Journal of Experimental Medicine, 2009, 206, 435-448.	8.5	312

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19	Ham-2 corrects the class I antigen-processing defect in RMA-S cells. Nature, 1992, 355, 647-649.	27.8	297
20	Selection of Self-Reactive T Cells in the Thymus. Annual Review of Immunology, 2012, 30, 95-114.	21.8	290
21	T cell receptor antagonists and partial agonists. Immunity, 1995, 2, 1-11.	14.3	289
22	Clone-specific T cell receptor antagonists of major histocompatibility complex class I-restricted cytotoxic T cells.. Journal of Experimental Medicine, 1993, 177, 1541-1550.	8.5	276
23	Sweet 'n' sour: the impact of differential glycosylation on T cell responses. Nature Immunology, 2002, 3, 903-910.	14.5	250
24	Tissue-Specific Distribution of iNKT Cells Impacts Their Cytokine Response. Immunity, 2015, 43, 566-578.	14.3	244
25	Critical Role for Cd8 in T Cell Receptor Binding and Activation by Peptide/Major Histocompatibility Complex Multimers. Journal of Experimental Medicine, 2000, 191, 335-346.	8.5	237
26	The self-obsession of T cells: how TCR signaling thresholds affect fate 'decisions' and effector function. Nature Immunology, 2014, 15, 815-823.	14.5	230
27	T cells expressing the transcription factor PLZF regulate the development of memory-like CD8+ T cells. Nature Immunology, 2010, 11, 709-716.	14.5	225
28	Effector-like CD8+ T Cells in the Memory Population Mediate Potent Protective Immunity. Immunity, 2013, 38, 1250-1260.	14.3	220
29	The Impact of Duration versus Extent of TCR Occupancy on T Cell Activation. Immunity, 2001, 15, 59-70.	14.3	218
30	Qualitative and Quantitative Differences in T Cell Receptor Binding of Agonist and Antagonist Ligands. Immunity, 1999, 10, 227-237.	14.3	216
31	In Vivo Survival and Homeostatic Proliferation of Natural Killer Cells. Journal of Experimental Medicine, 2003, 197, 967-976.	8.5	212
32	Specificity and flexibility in thymic selection. Nature, 1994, 369, 750-752.	27.8	211
33	The purinergic receptor P2RX7 directs metabolic fitness of long-lived memory CD8+ T cells. Nature, 2018, 559, 264-268.	27.8	209
34	Of Mice, Dirty Mice, and Men: Using Mice To Understand Human Immunology. Journal of Immunology, 2017, 199, 383-388.	0.8	197
35	Preselection Thymocytes Are More Sensitive to T Cell Receptor Stimulation Than Mature T Cells. Journal of Experimental Medicine, 1998, 188, 1867-1874.	8.5	196
36	The generation of protective memory-like CD8+ T cells during homeostatic proliferation requires CD4+ T cells. Nature Immunology, 2006, 7, 475-481.	14.5	193

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37	Sequential Infection with Common Pathogens Promotes Human-like Immune Gene Expression and Altered Vaccine Response. Cell Host and Microbe, 2016, 19, 713-719.	11.0	189
38	Distinct Effects of STAT5 Activation on CD4+ and CD8+ T Cell Homeostasis: Development of CD4+CD25+ Regulatory T Cells versus CD8+ Memory T Cells. Journal of Immunology, 2003, 171, 5853-5864.	0.8	186
39	Programming for CD8 T Cell Memory Development Requires IL-12 or Type I IFN. Journal of Immunology, 2009, 182, 2786-2794.	0.8	185
40	Senolytics reduce coronavirus-related mortality in old mice. Science, 2021, 373, .	12.6	184
41	KLF2 Transcription-Factor Deficiency in T Cells Results in Unrestrained Cytokine Production and Upregulation of Bystander Chemokine Receptors. Immunity, 2009, 31, 122-130.	14.3	183
42	Cutting Edge: Transpresentation of IL-15 by Bone Marrow-Derived Cells Necessitates Expression of IL-15 and IL-15RÎ± by the Same Cells. Journal of Immunology, 2004, 173, 6537-6541.	0.8	178
43	Different T Cell Receptor Signals Determine CD8 ⁺ Memory Versus Effector Development. Science, 2009, 323, 502-505.	12.6	174
44	Identification of a Naturally Occurring Ligand for Thymic Positive Selection. Immunity, 1997, 6, 389-399.	14.3	171
45	The TCR's sensitivity to self peptideâ€“MHC dictates the ability of naive CD8+ T cells to respond to foreign antigens. Nature Immunology, 2015, 16, 107-117.	14.5	168
46	CD8 Binding to MHC Class I Molecules Is Influenced by T Cell Maturation and Glycosylation. Immunity, 2001, 15, 1051-1061.	14.3	166
47	Strong agonist ligands for the T cell receptor do not mediate positive selection of functional CD8+ T cells. Immunity, 1995, 3, 79-86.	14.3	160
48	VISTA is a checkpoint regulator for naÃ¯ve T cell quiescence and peripheral tolerance. Science, 2020, 367, .	12.6	156
49	The timing of TCRÎ± expression critically influences T cell development and selection. Journal of Experimental Medicine, 2005, 202, 111-121.	8.5	155
50	Late stages of T cell maturation in the thymus involve NF-ÎºB and tonic type I interferon signaling. Nature Immunology, 2016, 17, 565-573.	14.5	150
51	The Transcription Factor KLF2 Restrains CD4 + T Follicular Helper Cell Differentiation. Immunity, 2015, 42, 252-264.	14.3	149
52	Murine thymic selection quantified using a unique method to capture deleted T cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 4679-4684.	7.1	148
53	T-cell selection. Current Opinion in Immunology, 1998, 10, 214-219.	5.5	141
54	Multiple Choices. Journal of Experimental Medicine, 2002, 195, F49-F52.	8.5	138

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55	Virtual memory CD8 T cells display unique functional properties. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13498-13503.	7.1	137
56	Cutting Edge: In Situ Tetramer Staining of Antigen-Specific T Cells in Tissues. Journal of Immunology, 2000, 165, 613-617.	0.8	133
57	Dissection of major histocompatibility complex (MHC) and T cell receptor contact residues in a Kb-restricted ovalbumin peptide and an assessment of the predictive power of MHC-binding motifs. European Journal of Immunology, 1992, 22, 2663-2667.	2.9	131
58	Derivation and Maintenance of Virtual Memory CD8 T Cells. Journal of Immunology, 2012, 188, 2516-2523.	0.8	128
59	T Cell Memory: Understanding COVID-19. Immunity, 2021, 54, 14-18.	14.3	127
60	Alternative memory in the CD8 T cell lineage. Trends in Immunology, 2011, 32, 50-56.	6.8	122
61	Peptide-induced conformational changes in class I heavy chains alter major histocompatibility complex recognition.. Journal of Experimental Medicine, 1992, 176, 1757-1761.	8.5	121
62	Detuning CD8 T cells: down-regulation of CD8 expression, tetramer binding, and response during CTL activation. Journal of Experimental Medicine, 2007, 204, 2667-2677.	8.5	119
63	The Functional Requirement for CD69 in Establishment of Resident Memory CD8+ T Cells Varies with Tissue Location. Journal of Immunology, 2019, 203, 946-955.	0.8	118
64	Homeostatic Expansion Occurs Independently of Costimulatory Signals. Journal of Immunology, 2001, 167, 5664-5668.	0.8	114
65	Lineage-Specific Effector Signatures of Invariant NKT Cells Are Shared amongst Î³Î´ T, Innate Lymphoid, and Th Cells. Journal of Immunology, 2016, 197, 1460-1470.	0.8	114
66	Hemodynamic Forces Sculpt Developing Heart Valves through a KLF2-WNT9B Paracrine Signaling Axis. Developmental Cell, 2017, 43, 274-289.e5.	7.0	114
67	T cell homeostasis: Keeping useful T cells alive and live T cells useful. Seminars in Immunology, 2005, 17, 231-237.	5.6	111
68	Competition for self ligands restrains homeostatic proliferation of naive CD4 T cells. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1185-1190.	7.1	109
69	Langerin Expressing Cells Promote Skin Immune Responses under Defined Conditions. Journal of Immunology, 2008, 180, 4722-4727.	0.8	106
70	IL-12 Enhances CD8 T Cell Homeostatic Expansion. Journal of Immunology, 2001, 166, 5515-5521.	0.8	104
71	Innate Memory T cells. Advances in Immunology, 2015, 126, 173-213.	2.2	99
72	KrÃ¼ppel-like factor 2 (KLF2) regulates B-cell reactivity, subset differentiation, and trafficking molecule expression. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 716-721.	7.1	94

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73	CD8Î±Î± intraepithelial lymphocytes arise from two main thymic precursors. Nature Immunology, 2017, 18, 771-779.	14.5	93
74	ZipSeq: barcoding for real-time mapping of single cell transcriptomes. Nature Methods, 2020, 17, 833-843.	19.0	91
75	Rare, Structurally Homologous Self-Peptides Promote Thymocyte Positive Selection. Immunity, 2002, 17, 131-142.	14.3	90
76	The Fourth Way? Harnessing Aggressive Tendencies in the Thymus. Journal of Immunology, 2004, 173, 6515-6520.	0.8	83
77	Preexisting High Frequencies of Memory CD8+ T Cells Favor Rapid Memory Differentiation and Preservation of Proliferative Potential upon Boosting. Immunity, 2013, 39, 171-183.	14.3	81
78	Thymoproteasome subunit-Î²5T generates peptide-MHC complexes specialized for positive selection. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6979-6984.	7.1	80
79	Utility of membrane preconcentration-capillary electrophoresis-mass spectrometry in overcoming limited sample loading for analysis of biologically derived drug metabolites, peptides, and proteins. Journal of the American Society for Mass Spectrometry, 1997, 8, 15-24.	2.8	78
80	IL-15 Regulates Both Quantitative and Qualitative Features of the Memory CD8 T Cell Pool. Journal of Immunology, 2010, 184, 35-44.	0.8	76
81	Microbial Exposure Enhances Immunity to Pathogens Recognized by TLR2 but Increases Susceptibility to Cytokine Storm through TLR4 Sensitization. Cell Reports, 2019, 28, 1729-1743.e5.	6.4	74
82	Selecting the T cell receptor repertoire. Science, 1994, 264, 796-797.	12.6	72
83	Selfâ€“class I MHC molecules support survival of naive CD8 T cells, but depress their functional sensitivity through regulation of CD8 expression levels. Journal of Experimental Medicine, 2009, 206, 2253-2269.	8.5	72
84	Sensing of ATP via the Purinergic Receptor P2RX7 Promotes CD8+ Trm Cell Generation by Enhancing Their Sensitivity to the Cytokine TGF-Î². Immunity, 2020, 53, 158-171.e6.	14.3	66
85	Kruppel-like factor 2 protects against ischemic stroke by regulating endothelial blood brain barrier function. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H796-H805.	3.2	65
86	Selective Regulation of CD8 Effector T Cell Migration by the p110Î³ Isoform of Phosphatidylinositol 3-Kinase. Journal of Immunology, 2008, 180, 2081-2088.	0.8	64
87	Interleukin-15 Complex Treatment Protects Mice from Cerebral Malaria by Inducing Interleukin-10-Producing Natural Killer Cells. Immunity, 2018, 48, 760-772.e4.	14.3	62
88	CD8 T cell quiescence revisited. Trends in Immunology, 2012, 33, 224-230.	6.8	61
89	New Insights into the Immune System Using Dirty Mice. Journal of Immunology, 2020, 205, 3-11.	0.8	59
90	IL-15 Is Required for Sustained Lymphopenia-Driven Proliferation and Accumulation of CD8 T Cells. Journal of Immunology, 2007, 179, 120-125.	0.8	58

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91	TCR affinity for thymoproteasome-dependent positively selecting peptides conditions antigen responsiveness in CD8+ T cells. Nature Immunology, 2015, 16, 1069-1076.	14.5	57
92	Sphingosine 1-phosphate receptor 5 (S1PR5) regulates the peripheral retention of tissue-resident lymphocytes. Journal of Experimental Medicine, 2022, 219, .	8.5	56
93	A Role for CD28 in Lymphopenia-Induced Proliferation of CD4 T Cells. Journal of Immunology, 2004, 173, 3909-3915.	0.8	55
94	Rapid loading of large sample volumes, analyte cleanup, and modified moving boundary transient isotachophoresis conditions for membrane preconcentration-capillary electrophoresis in small diameter capillaries. Electrophoresis, 1996, 17, 1801-1807.	2.4	54
95	KrÃ¼ppel-like Factors in Lymphocyte Biology. Journal of Immunology, 2012, 188, 521-526.	0.8	54
96	The ligand for positive selection of T lymphocytes in the thymus. Current Opinion in Immunology, 1994, 6, 273-278.	5.5	53
97	Role of 2c T Cell Receptor Residues in the Binding of Selfâ€“And Alloâ€“Major Histocompatibility Complexes. Journal of Experimental Medicine, 2000, 191, 1355-1364.	8.5	52
98	A Spontaneous CD8 T Cell-Dependent Autoimmune Disease to an Antigen Expressed Under the Human Keratin 14 Promoter. Journal of Immunology, 2002, 169, 2141-2147.	0.8	52
99	Thymocyte Sensitivity and Supramolecular Activation Cluster Formation Are Developmentally Regulated: A Partial Role for Sialylation. Journal of Immunology, 2003, 171, 4512-4520.	0.8	52
100	IL-4 sensitivity shapes the peripheral CD8+ T cell pool and response to infection. Journal of Experimental Medicine, 2016, 213, 1319-1329.	8.5	51
101	KrÃ¼ppel-Like Factor 2 Regulates Trafficking and Homeostasis of Î³Î´ T Cells. Journal of Immunology, 2010, 184, 6060-6066.	0.8	50
102	Danger-associated extracellular ATP counters MDSC therapeutic efficacy in acute GVHD. Blood, 2019, 134, 1670-1682.	1.4	49
103	Kruppel-Like Factor 2 Is Required for Trafficking but Not Quiescence in Postactivated T Cells. Journal of Immunology, 2011, 186, 775-783.	0.8	47
104	ARTC2.2/P2RX7 Signaling during Cell Isolation Distorts Function and Quantification of Tissue-Resident CD8+ T Cell and Invariant NKT Subsets. Journal of Immunology, 2019, 202, 2153-2163.	0.8	47
105	Cloning and expression of class I major histocompatibility complex genes of the rat.. Journal of Experimental Medicine, 1992, 175, 1749-1757.	8.5	45
106	Strategy for isolating and sequencing biologically derived MHC class I peptides. Journal of Chromatography A, 1996, 744, 273-278.	3.7	45
107	Loss of CD8 and TCR binding to Class I MHC ligands following T cell activation. International Immunology, 2005, 17, 1607-1617.	4.0	41
108	A Chronic Need for IL-21. Science, 2009, 324, 1525-1526.	12.6	41

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109	Epidermal Langerhans Cells Are Not Required for UV-Induced Immunosuppression. Journal of Immunology, 2009, 183, 5548-5553.	0.8	40
110	Positive selection optimizes the number and function of MHCII-restricted CD4⁺T cell clones in the naive polyclonal repertoire. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11241-11245.	7.1	39
111	Enhanced sensitivity for sequence determination of major histocompatibility complex class I peptides by membrane preconcentration - capillary electrophoresis -microspray - tandem mass spectrometry. Electrophoresis, 1998, 19, 2207-2212.	2.4	38
112	Engagement of the costimulatory molecule ICOS in tissues promotes establishment of CD8+ tissue-resident memory TÂcells. Immunity, 2022, 55, 98-114.e5.	14.3	38
113	Variable binding affinities of listeriolysin O peptides for the H-2Kd class I molecule. European Journal of Immunology, 1993, 23, 2005-2010.	2.9	36
114	Cutting Edge: LFA-1 Integrin-Dependent T Cell Adhesion Is Regulated by Both Ag Specificity and Sensitivity. Journal of Immunology, 2004, 173, 2222-2226.	0.8	35
115	Homeostatic expansion versus antigen-driven proliferation: common ends by different means?. Microbes and Infection, 2002, 4, 531-537.	1.9	34
116	The nature of the lymphopenic environment dictates protective function of homeostatic-memory CD8 ⁺ T cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 18484-18489.	7.1	34
117	CD4+CD25+Foxp3+ Regulatory T Cells Optimize Diversity of the Conventional T Cell Repertoire during Reconstitution from Lymphopenia. Journal of Immunology, 2010, 184, 4749-4760.	0.8	34
118	A Low Affinity TCR Ligand Restores Positive Selection of CD8+ T Cells In Vivo. Journal of Immunology, 2001, 166, 6602-6607.	0.8	33
119	Characteristics of NK Cell Migration Early after Vaccinia Infection. Journal of Immunology, 2005, 175, 2152-2157.	0.8	32
120	IL-2 Complex Treatment Can Protect Naive Mice from Bacterial and Viral Infection. Journal of Immunology, 2010, 185, 6584-6590.	0.8	31
121	Cholera toxin activates nonconventional adjuvant pathways that induce protective CD8 T-cell responses after epicutaneous vaccination. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 2072-2077.	7.1	31
122	Profound alteration in an alpha beta T-cell antigen receptor repertoire due to polymorphism in the first complementarity-determining region of the beta chain.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 10267-10271.	7.1	29
123	A thymic epithelial cell line induces both positive and negative selection in the thymus. International Immunology, 1994, 6, 239-246.	4.0	28
124	NK Cell IL-10 Production Requires IL-15 and IL-10 Driven STAT3 Activation. Frontiers in Immunology, 2019, 10, 2087.	4.8	28
125	T cell receptor (TCR) recognition of MHC class I variants: intermolecular second-site reversion provides evidence for peptide/MHC conformational variation.. Journal of Experimental Medicine, 1996, 184, 253-258.	8.5	27
126	Myeloid cells activate iNKT cells to produce IL-4 in the thymic medulla. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22262-22268.	7.1	27

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127	Embracing microbial exposure in mouse research. Journal of Leukocyte Biology, 2018, 105, 73-79.	3.3	27
128	CD8+ T Cell Differentiation: Choosing a Path through T-bet. Immunity, 2007, 27, 180-182.	14.3	24
129	TGF-Î² Sensitivity Restrains CD8+ T Cell Homeostatic Proliferation by Enforcing Sensitivity to IL-7 and IL-15. PLoS ONE, 2012, 7, e42268.	2.5	24
130	Receptor Sensitivity: When T cells Lose Their Sense of Self. Current Biology, 2003, 13, R239-R241.	3.9	21
131	Cutting Edge: The Signals for the Generation of T Cell Memory Are Qualitatively Different Depending on TCR Ligand Strength. Journal of Immunology, 2013, 191, 5797-5801.	0.8	21
132	Differential role for IL-7 in inducing lung Kruppel-like factor (Kruppel-like factor 2) expression by naive versus activated T cells. International Immunology, 2003, 15, 1341-1348.	4.0	20
133	The CD8 T cell response to vaccinia virus exhibits site-dependent heterogeneity of functional responses. International Immunology, 2007, 19, 733-743.	4.0	20
134	Postselection Thymocyte Maturation and Emigration Are Independent of IL-7 and ERK5. Journal of Immunology, 2011, 186, 1343-1347.	0.8	19
135	Positive Selection of Thymocytes. Annual Review of Immunology, 1995, 13, 93-126.	21.8	19
136	Self-Specific CD8+ T Cells Maintain a Semi-Naive State Following Lymphopenia-Induced Proliferation. Journal of Immunology, 2010, 184, 5604-5611.	0.8	18
137	Self-Regulation of Memory CD8 T Cell Metabolism through Extracellular ATP Signaling. Immunometabolism, 2019, 1, .	1.6	18
138	The Sialyltransferase ST3Gal-I Is Not Required for Regulation of CD8-Class I MHC Binding during T Cell Development. Journal of Immunology, 2006, 176, 7421-7430.	0.8	17
139	Location of the epitope for an anti-CD8Î± antibody 53.6.7 which enhances CD8Î±-MHC class I interaction indicates antibody stabilization of a higher affinity CD8 conformation. Immunology Letters, 2004, 93, 123-130.	2.5	15
140	Characterizing the Impact of CD8 Antibodies on Class I MHC Multimer Binding. Journal of Immunology, 2005, 174, 3986-3991.	0.8	15
141	What Is the Predictive Value of Animal Models for Vaccine Efficacy in Humans?. Cold Spring Harbor Perspectives in Biology, 2018, 10, a029132.	5.5	15
142	CD8 T cell memory: it takes all kinds. Frontiers in Immunology, 2012, 3, 353.	4.8	13
143	Is a Human CD8 T-Cell Vaccine Possible, and if So, What Would It Take?. Cold Spring Harbor Perspectives in Biology, 2018, 10, a028910.	5.5	13
144	Positive Selection Is Limited by Available Peptide-Dependent MHC Conformations. Journal of Immunology, 2000, 164, 3519-3526.	0.8	12

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145	Cutting Edge: KrÃ¼ppel-like Factor 2 Is Required for Phenotypic Maintenance but Not Development of B1 B Cells. Journal of Immunology, 2012, 189, 3293-3297.	0.8	12
146	P2RX7 Enhances Tumor Control by CD8+ T Cells in Adoptive Cell Therapy. Cancer Immunology Research, 2022, 10, 871-884.	3.4	12
147	A Divalent Major Histocompatibility Complex/IgG1 Fusion Protein Induces Antigen-Specific T Cell Activationin Vitroandin Vivo. Cellular Immunology, 1999, 192, 54-62.	3.0	11
148	Classical MHC expression by DP thymocytes impairs the selection of non-classical MHC restricted innate-like T cells. Nature Communications, 2021, 12, 2308.	12.8	11
149	Environmental conservation: bystander CD4 T cells keep CD8 memories fresh. Nature Immunology, 2004, 5, 873-874.	14.5	10
150	Keeping STATs on Memory CD8+ T Cells. Immunity, 2011, 35, 663-665.	14.3	10
151	The Extracellular ATP Receptor P2RX7 Imprints a Promemory Transcriptional Signature in Effector CD8+ T Cells. Journal of Immunology, 2022, 208, 1686-1699.	0.8	10
152	CD8+ T cell self-tolerance permits responsiveness but limits tissue damage. ELife, 2021, 10, .	6.0	9
153	T cell receptor antagonism in vivo, at last. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 14001-14002.	7.1	8
154	Fox factors fight over T cell quiescence. Nature Immunology, 2011, 12, 522-524.	14.5	8
155	The virtuous selfâ€tolerance of virtual memory T cells. EMBO Journal, 2018, 37, .	7.8	8
156	The Naming of Memory T-Cell Subsets. Cold Spring Harbor Perspectives in Biology, 2021, 13, a037788.	5.5	8
157	Spontaneous partial loss of the OT-I transgene. Nature Immunology, 2016, 17, 471-471.	14.5	7
158	The relationship between CD4+ follicular helper T cells and CD8+ resident memory T cells: sisters or distant cousins?. International Immunology, 2020, 32, 583-587.	4.0	7
159	Tâ€cell migration: Kruppeled T cells move again. Immunology and Cell Biology, 2008, 86, 297-298.	2.3	6
160	Antigen-Specific Culture of Memory-like CD8 T Cells for Adoptive Immunotherapy. Cancer Immunology Research, 2014, 2, 839-845.	3.4	6
161	Effective effector generation of CD8+ T cells and NK cells: A need for T-bet and ZEB-too. Journal of Experimental Medicine, 2015, 212, 1990-1990.	8.5	6
162	Parabiosis in Mice to Study Tissue Residency of Immune Cells. Current Protocols, 2022, 2, .	2.9	5

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163	Chromosome 14 in B10.A(18R) mice is recombinant and includes Tcra-V a alleles. Immunogenetics, 1992, 35, 190-198.	2.4	4
164	Not all naÃ¨ve CD8 T cells are created equal. Immunology and Cell Biology, 2011, 89, 576-577.	2.3	3
165	An Uncommon Tail about the Common Î³-Chain. Immunity, 2014, 40, 859-860.	14.3	3
166	Î³Î´ Thymocyte Maturation and Emigration in Adult Mice. Journal of Immunology, 2022, 208, 2131-2140.	0.8	3
167	T cells climb on board Blimp-1. Trends in Immunology, 2006, 27, 349-351.	6.8	2
168	Retrieving short-term memories of flu. Science Immunology, 2017, 2, .	11.9	1
169	Inflating the role of stromal cells in CD8+ T cell memory. Nature Immunology, 2021, 22, 942-944.	14.5	1
170	CoAching CD8+ TÂcells for tumor immunotherapyâ€"the pantothenate way. Cell Metabolism, 2021, 33, 2305-2306.	16.2	1
171	Remembering to Be Tolerant. Science, 2012, 335, 667-668.	12.6	0
172	T Cell Memory: without Prompting. Journal of Immunology, 2013, 190, 4443-4444.	0.8	0
173	Correction: Derivation and Maintenance of Virtual Memory CD8 T Cells. Journal of Immunology, 2014, 193, 2609-2609.	0.8	0
174	Regulation of KLF2 in the Thymus. FASEB Journal, 2008, 22, 346-346.	0.5	0
175	Roles of KrÃ¼ppel-like Factors in Lymphocytes. , 2009, , 95-106.		0
176	Options for TCR Interactions: TCR Agonists, Antagonists and Partial Agonists. , 1996, , 181-190.		0
177	Abstract A173: The extracellular ATP receptor P2RX7 is required for CD8+ T-cells to maintain and respond to chronic virus and melanoma tumors. , 2019, , .		0
178	500â€...P2RX7 agonist treatment boosts the ability of IL-12-activated CD8+ T cells to infiltrate and control murine melanoma. , 2020, , .		0