List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2236502/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sphingosine 1-phosphate receptor 5 (S1PR5) regulates the peripheral retention of tissue-resident lymphocytes. Journal of Experimental Medicine, 2022, 219, .	4.2	56
2	Type I interferon production elicits differential CD4+ T-cell responses in mice infected with <i>Plasmodium berghei</i> ANKA and <i>P. chabaudi</i> . International Immunology, 2022, 34, 21-33.	1.8	3
3	Marginal zone B cells acquire dendritic cell functions by trogocytosis. Science, 2022, 375, eabf7470.	6.0	36
4	6″-Modifed α-GalCer-peptide conjugate vaccine candidates protect against liver-stage malaria. RSC Chemical Biology, 2022, 3, 551-560.	2.0	7
5	Differential location of NKT and MAIT cells within lymphoid tissue. Scientific Reports, 2022, 12, 4034.	1.6	2
6	The unexpected contribution of conventional type 1 dendritic cells in driving antibody responses. European Journal of Immunology, 2022, 52, 189-196.	1.6	3
7	The liver contains distinct interconnected networks of <scp>CX3CR1</scp> ⁺ macrophages, <scp>XCR1</scp> ⁺ type 1 and <scp>CD301a</scp> ⁺ type 2 conventional dendritic cells embedded within portal tracts. Immunology and Cell Biology, 2022, 100, 394-408.	1.0	4
8	Using Full‣pectrum Flow Cytometry to Phenotype Memory T and NKT Cell Subsets with Optimized Tissue‣pecific Preparation Protocols. Current Protocols, 2022, 2, .	1.3	7
9	Plasmodium berghei Hsp90 contains a natural immunogenic I-Ab-restricted antigen common to rodent and human Plasmodium species. Current Research in Immunology, 2021, 2, 79-92.	1.2	9
10	Development of <i>Plasmodium</i> â€specific liverâ€resident memory CD8 ⁺ T cells after heatâ€killed sporozoite immunization in mice. European Journal of Immunology, 2021, 51, 1153-1165.	1.6	5
11	Harnessing liver-resident memory T cells for protection against malaria. Expert Review of Vaccines, 2021, 20, 127-141.	2.0	6
12	Extrafollicular CD4 T cell-derived IL-10 functions rapidly and transiently to support anti-Plasmodium humoral immunity. PLoS Pathogens, 2021, 17, e1009288.	2.1	13
13	CD49d marks Th1 and Tfh-like antigen-specific CD4+ T cells during <i>Plasmodium chabaudi</i> infection. International Immunology, 2021, 33, 409-422.	1.8	8
14	Adrenergic regulation of the vasculature impairs leukocyte interstitial migration and suppresses immune responses. Immunity, 2021, 54, 1219-1230.e7.	6.6	60
15	Hemozoin-mediated inflammasome activation limits long-lived anti-malarial immunity. Cell Reports, 2021, 36, 109586.	2.9	12
16	Discrete tissue microenvironments instruct diversity in resident memory T cell function and plasticity. Nature Immunology, 2021, 22, 1140-1151.	7.0	96
17	CD8+ and CD4+ T Cells Infiltrate into the Brain during <i>Plasmodium berghei</i> ANKA Infection and Form Long-Term Resident Memory. Journal of Immunology, 2021, 207, 1578-1590.	0.4	14
18	Elucidating the Motif for CpG Oligonucleotide Binding to the Dendritic Cell Receptor DEC-205 Leads to Improved Adjuvants for Liver-Resident Memory. Journal of Immunology, 2021, 207, 1836-1847.	0.4	3

#	Article	IF	CITATIONS
19	The cryo-EM structure of the endocytic receptor DEC-205. Journal of Biological Chemistry, 2021, 296, 100127.	1.6	11
20	High expression of CD38 and MHC class II on CD8 ⁺ T cells during severe influenza disease reflects bystander activation and trogocytosis. Clinical and Translational Immunology, 2021, 10, e1336.	1.7	10
21	The Batman and Robin of liver-stage immunity to malaria. Trends in Parasitology, 2021, , .	1.5	0
22	Unresponsiveness to inhaled antigen is governed by conventional dendritic cells and overridden during infection by monocytes. Science Immunology, 2020, 5, .	5.6	12
23	Resident Memory T Cells and Their Role within the Liver. International Journal of Molecular Sciences, 2020, 21, 8565.	1.8	9
24	Display of Native Antigen on cDC1 That Have Spatial Access to Both T and B Cells Underlies Efficient Humoral Vaccination. Journal of Immunology, 2020, 205, 1842-1856.	0.4	20
25	The NK cell granule protein NKG7 regulates cytotoxic granule exocytosis and inflammation. Nature Immunology, 2020, 21, 1205-1218.	7.0	110
26	A Natural Peptide Antigen within the Plasmodium Ribosomal Protein RPL6 Confers Liver TRM Cell-Mediated Immunity against Malaria in Mice. Cell Host and Microbe, 2020, 27, 950-962.e7.	5.1	45
27	Glycolipid-peptide vaccination induces liver-resident memory CD8 ⁺ T cells that protect against rodent malaria. Science Immunology, 2020, 5, .	5.6	43
28	Systemic Inflammation Suppresses Lymphoid Tissue Remodeling and B Cell Immunity during Concomitant Local Infection. Cell Reports, 2020, 33, 108567.	2.9	10
29	Raster adaptive optics for video rate aberration correction and large FOV multiphoton imaging. Biomedical Optics Express, 2020, 11, 1032.	1.5	9
30	RNF41 regulates the damage recognition receptor Clec9A and antigen cross-presentation in mouse dendritic cells. ELife, 2020, 9, .	2.8	16
31	Antigen presentation by dendritic cells for B cell activation. Current Opinion in Immunology, 2019, 58, 44-52.	2.4	51
32	Classical Type 1 Dendritic Cells Dominate Priming of Th1 Responses to Herpes Simplex Virus Type 1 Skin Infection. Journal of Immunology, 2019, 202, 653-663.	0.4	27
33	Local proliferation maintains a stable pool of tissue-resident memory T cells after antiviral recall responses. Nature Immunology, 2018, 19, 183-191.	7.0	266
34	IFN Regulatory Factor 3 Balances Th1 and T Follicular Helper Immunity during Nonlethal Blood-Stage <i>Plasmodium</i> Infection. Journal of Immunology, 2018, 200, 1443-1456.	0.4	31
35	Effective Priming of Herpes Simplex Virus-Specific CD8 + T Cells In Vivo Does Not Require Infected Dendritic Cells. Journal of Virology, 2018, 92, .	1.5	14
36	CD8+ T Cell Activation Leads to Constitutive Formation of Liver Tissue-Resident Memory T Cells that Seed a Large and Flexible Niche in the Liver. Cell Reports, 2018, 25, 68-79.e4.	2.9	79

#	Article	IF	CITATIONS
37	Cerebral Malaria in Mouse and Man. Frontiers in Immunology, 2018, 9, 2016.	2.2	85
38	Neutrophils are dispensable in the modulation of T cell immunity against cutaneous HSV-1 infection. Scientific Reports, 2017, 7, 41091.	1.6	24
39	CD14 is not involved in the uptake of synthetic CpG oligonucleotides. Molecular Immunology, 2017, 81, 52-58.	1.0	4
40	Infection Programs Sustained Lymphoid Stromal Cell Responses and Shapes Lymph Node Remodeling upon Secondary Challenge. Cell Reports, 2017, 18, 406-418.	2.9	95
41	Single-cell RNA-seq and computational analysis using temporal mixture modeling resolves T _H 1/T _{FH} fate bifurcation in malaria. Science Immunology, 2017, 2, .	5.6	258
42	Resident memory CD8 ⁺ T cells in the upper respiratory tract prevent pulmonary influenza virus infection. Science Immunology, 2017, 2, .	5.6	205
43	Up-regulation of LFA-1 allows liver-resident memory T cells to patrol and remain in the hepatic sinusoids. Science Immunology, 2017, 2, .	5.6	138
44	Development of a Novel CD4+ TCR Transgenic Line That Reveals a Dominant Role for CD8+ Dendritic Cells and CD40 Signaling in the Generation of Helper and CTL Responses to Blood-Stage Malaria. Journal of Immunology, 2017, 199, 4165-4179.	0.4	37
45	Chemokine Receptor–Dependent Control of Skin Tissue–Resident Memory T Cell Formation. Journal of Immunology, 2017, 199, 2451-2459.	0.4	114
46	A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. Immunity, 2017, 47, 374-388.e6.	6.6	171
47	Migratory CD11b ⁺ conventional dendritic cells induce T follicular helper cell–dependent antibody responses. Science Immunology, 2017, 2, .	5.6	175
48	<scp>CD</scp> 4 ⁺ Tâ€cell help amplifies innate signals for primary <scp>CD</scp> 8 ⁺ Tâ€cell immunity. Immunological Reviews, 2016, 272, 52-64.	2.8	98
49	Skin CD4+ memory T cells exhibit combined cluster-mediated retention and equilibration with the circulation. Nature Communications, 2016, 7, 11514.	5.8	161
50	Liver-Resident Memory CD8 + T Cells Form a Front-Line Defense against Malaria Liver-Stage Infection. Immunity, 2016, 45, 889-902.	6.6	341
51	Protective immunity to liverâ€stage malaria. Clinical and Translational Immunology, 2016, 5, e105.	1.7	36
52	T Cell Help Amplifies Innate Signals in CD8 + DCs for Optimal CD8 + T Cell Priming. Cell Reports, 2016, 14, 586-597.	2.9	62
53	Antibodies targeting Clec9A promote strong humoral immunity without adjuvant in mice and nonâ€human primates. European Journal of Immunology, 2015, 45, 854-864.	1.6	76
54	Krüppel-ling of IRF4-Dependent DCs into Two Functionally Distinct DC Subsets. Immunity, 2015, 42, 785-787.	6.6	8

#	Article	IF	CITATIONS
55	Targeting Antigen to Clec9A Primes Follicular Th Cell Memory Responses Capable of Robust Recall. Journal of Immunology, 2015, 195, 1006-1014.	0.4	65
56	Spatiotemporally Distinct Interactions with Dendritic Cell Subsets Facilitates CD4+ and CD8+ T Cell Activation to Localized Viral Infection. Immunity, 2015, 43, 554-565.	6.6	255
57	CD8+ T Cells from a Novel T Cell Receptor Transgenic Mouse Induce Liver-Stage Immunity That Can Be Boosted by Blood-Stage Infection in Rodent Malaria. PLoS Pathogens, 2014, 10, e1004135.	2.1	68
58	Distinct APC Subtypes Drive Spatially Segregated CD4+ and CD8+ T-Cell Effector Activity during Skin Infection with HSV-1. PLoS Pathogens, 2014, 10, e1004303.	2.1	75
59	Intrahepatic Activation of Naive CD4+ T Cells by Liver-Resident Phagocytic Cells. Journal of Immunology, 2014, 193, 2087-2095.	0.4	28
60	Persistence of skin-resident memory T cells within an epidermal niche. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5307-5312.	3.3	261
61	Distinct resident and recirculating memory T cell subsets in non-lymphoid tissues. Current Opinion in Immunology, 2013, 25, 329-333.	2.4	56
62	The developmental pathway for CD103+CD8+ tissue-resident memory T cells of skin. Nature Immunology, 2013, 14, 1294-1301.	7.0	1,037
63	The skin-resident and migratory immune system in steady state and memory: innate lymphocytes, dendritic cells and T cells. Nature Immunology, 2013, 14, 978-985.	7.0	285
64	Memory T Cell Subsets, Migration Patterns, and Tissue Residence. Annual Review of Immunology, 2013, 31, 137-161.	9.5	668
65	DEC-205 is a cell surface receptor for CpG oligonucleotides. OncoImmunology, 2013, 2, e23128.	2.1	12
66	Identification of a MHC I-restricted epitope of DsRed in C57BL/6 mice. Molecular Immunology, 2013, 53, 450-452.	1.0	11
67	Peripheral tissue surveillance and residency by memory T cells. Trends in Immunology, 2013, 34, 27-32.	2.9	83
68	Long-lived epithelial immunity by tissue-resident memory T (T _{RM}) cells in the absence of persisting local antigen presentation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7037-7042.	3.3	522
69	Proteomic and Metabolomic Analyses of Mitochondrial Complex I-deficient Mouse Model Generated by Spontaneous B2 Short Interspersed Nuclear Element (SINE) Insertion into NADH Dehydrogenase (Ubiquinone) Fe-S Protein 4 (Ndufs4) Gene. Journal of Biological Chemistry, 2012, 287, 20652-20663.	1.6	58
70	Breakdown in Repression of IFN-Î ³ mRNA Leads to Accumulation of Self-Reactive Effector CD8+ T Cells. Journal of Immunology, 2012, 189, 701-710.	0.4	21
71	NLRC4 inflammasomes in dendritic cells regulate noncognate effector function by memory CD8+ T cells. Nature Immunology, 2012, 13, 162-169.	7.0	150
72	Maintenance of T Cell Function in the Face of Chronic Antigen Stimulation and Repeated Reactivation for a Latent Virus Infection. Journal of Immunology, 2012, 188, 2173-2178.	0.4	60

#	Article	IF	CITATIONS
73	DEC-205 is a cell surface receptor for CpG oligonucleotides. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 16270-16275.	3.3	155
74	Hair follicles: gatekeepers to the epidermis. Nature Immunology, 2012, 13, 715-717.	7.0	9
75	Targeting Dendritic Cells in vivo for Cancer Therapy. Frontiers in Immunology, 2012, 3, 13.	2.2	77
76	Reactive murine lymph nodes uniquely permit parenchymal access for T cells that enter via the afferent lymphatics. Journal of Pathology, 2012, 226, 806-813.	2.1	12
77	Antibody responses initiated by Clec9A-bearing dendritic cells in normal and Batf3â^'/â^' mice. Molecular Immunology, 2012, 50, 9-17.	1.0	39
78	Different patterns of peripheral migration by memory CD4+ and CD8+ T cells. Nature, 2011, 477, 216-219.	13.7	460
79	A Local Role for CD103+ Dendritic Cells in Atherosclerosis. Immunity, 2011, 35, 665-667.	6.6	1
80	Aire regulates the transfer of antigen from mTECs to dendritic cells for induction of thymic tolerance. Blood, 2011, 118, 2462-2472.	0.6	174
81	Rapid recruitment and activation of CD8 + T cells after herpes simplex virus type 1 skin infection. Immunology and Cell Biology, 2011, 89, 143-148.	1.0	19
82	Targeting Antigen to Mouse Dendritic Cells via Clec9A Induces Potent CD4 T Cell Responses Biased toward a Follicular Helper Phenotype. Journal of Immunology, 2011, 187, 842-850.	0.4	208
83	Granzyme B Expression by CD8+ T Cells Is Required for the Development of Experimental Cerebral Malaria. Journal of Immunology, 2011, 186, 6148-6156.	0.4	178
84	Blood-Stage Plasmodium berghei Infection Generates a Potent, Specific CD8+ T-Cell Response Despite Residence Largely in Cells Lacking MHC I Processing Machinery. Journal of Infectious Diseases, 2011, 204, 1989-1996.	1.9	41
85	Bloodâ€stage <i>Plasmodium berghei</i> infection leads to shortâ€lived parasiteâ€associated antigen presentation by dendritic cells. European Journal of Immunology, 2010, 40, 1674-1681.	1.6	40
86	The CD8 ⁺ dendritic cell subset. Immunological Reviews, 2010, 234, 18-31.	2.8	462
87	Cross-Priming: Its Beginnings. Journal of Immunology, 2010, 185, 1353-1354.	0.4	10
88	Cutting Edge: Priming of CD8 T Cell Immunity to Herpes Simplex Virus Type 1 Requires Cognate TLR3 Expression InVivo. Journal of Immunology, 2010, 184, 2243-2246.	0.4	76
89	Differential expression of pathogen-recognition molecules between dendritic cell subsets revealed by plasma membrane proteomic analysis. Molecular Immunology, 2010, 47, 1765-1773.	1.0	44
90	Characterization of an Immediate Splenic Precursor of CD8+ Dendritic Cells Capable of Inducing Antiviral T Cell Responses. Journal of Immunology, 2009, 182, 4200-4207.	0.4	86

#	Article	IF	CITATIONS
91	Differential Migration of Epidermal and Dermal Dendritic Cells during Skin Infection. Journal of Immunology, 2009, 182, 3165-3172.	0.4	69
92	The C-Type Lectin Clec12A Present on Mouse and Human Dendritic Cells Can Serve as a Target for Antigen Delivery and Enhancement of Antibody Responses. Journal of Immunology, 2009, 182, 7587-7594.	0.4	105
93	Tissue destruction caused by cytotoxic T lymphocytes induces deletional tolerance. Proceedings of the United States of America, 2009, 106, 3901-3906.	3.3	19
94	IP-10-Mediated T Cell Homing Promotes Cerebral Inflammation over Splenic Immunity to Malaria Infection. PLoS Pathogens, 2009, 5, e1000369.	2.1	127
95	Aire-Deficient C57BL/6 Mice Mimicking the Common Human 13-Base Pair Deletion Mutation Present with Only a Mild Autoimmune Phenotype. Journal of Immunology, 2009, 182, 3902-3918.	0.4	117
96	Autoimmune regulator controls T cell help for pathogenetic autoantibody production in collagenâ€induced arthritis. Arthritis and Rheumatism, 2009, 60, 1683-1693.	6.7	34
97	Equivalent stimulation of naive and memory CD8 T cells by DNA vaccination: a dendritic cellâ€dependent process. Immunology and Cell Biology, 2009, 87, 255-259.	1.0	15
98	Memory T cells in nonlymphoid tissue that provide enhanced local immunity during infection with herpes simplex virus. Nature Immunology, 2009, 10, 524-530.	7.0	946
99	Dendritic cell subsets in primary and secondary T cell responses at body surfaces. Nature Immunology, 2009, 10, 1237-1244.	7.0	365
100	Selected Toll-like Receptor Ligands and Viruses Promote Helper-Independent Cytotoxic T Cell Priming by Upregulating CD40L on Dendritic Cells. Immunity, 2009, 30, 218-227.	6.6	84
101	Cross-presentation of viral and self antigens by skin-derived CD103+ dendritic cells. Nature Immunology, 2009, 10, 488-495.	7.0	612
102	The molecular signature of CD8+ T cells undergoing deletional tolerance. Blood, 2009, 113, 4575-4585.	0.6	74
103	Differential MHC class II synthesis and ubiquitination confers distinct antigen-presenting properties on conventional and plasmacytoid dendritic cells. Nature Immunology, 2008, 9, 1244-1252.	7.0	202
104	Normal proportion and expression of maturation markers in migratory dendritic cells in the absence of germs or Tollâ€like receptor signaling. Immunology and Cell Biology, 2008, 86, 200-205.	1.0	90
105	Too dangerous to ignore: selfâ€ŧolerance and the control of ignorant autoreactive T cells. Immunology and Cell Biology, 2008, 86, 146-152.	1.0	49
106	Dendritic Cell-Induced Memory T Cell Activation in Nonlymphoid Tissues. Science, 2008, 319, 198-202.	6.0	398
107	Generic construction of single component particles that elicit humoural and cellular immune responses without the need for adjuvants. Vaccine, 2008, 26, 6824-6831.	1.7	11
108	Cutting Edge: Enhanced IL-2 Signaling Can Convert Self-Specific T Cell Response from Tolerance to Autoimmunity. Journal of Immunology, 2008, 180, 5789-5793.	0.4	22

#	Article	IF	CITATIONS
109	Cutting Edge: Local Recall Responses by Memory T Cells Newly Recruited to Peripheral Nonlymphoid Tissues. Journal of Immunology, 2008, 181, 5837-5841.	0.4	55
110	A Specific Anti-Aire Antibody Reveals Aire Expression Is Restricted to Medullary Thymic Epithelial Cells and Not Expressed in Periphery. Journal of Immunology, 2008, 180, 3824-3832.	0.4	92
111	Selective suicide of cross-presenting CD8 ⁺ dendritic cells by cytochrome <i>c</i> injection shows functional heterogeneity within this subset. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3029-3034.	3.3	151
112	Blood-stage <i>Plasmodium</i> infection induces CD8 ⁺ T lymphocytes to parasite-expressed antigens, largely regulated by CD8α ⁺ dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14509-14514.	3.3	179
113	The dendritic cell subtype-restricted C-type lectin Clec9A is a target for vaccine enhancement. Blood, 2008, 112, 3264-3273.	0.6	421
114	Multiple Dendritic Cell Populations Activate CD4+ T Cells after Viral Stimulation. PLoS ONE, 2008, 3, e1691.	1.1	48
115	Skin-Derived Dendritic Cells Can Mediate Deletional Tolerance of Class I-Restricted Self-Reactive T Cells. Journal of Immunology, 2007, 179, 4535-4541.	0.4	115
116	Gamma Interferon-Independent Effects of Interleukin-12 on Immunity to <i>Salmonella enterica</i> Serovar Typhimurium. Infection and Immunity, 2007, 75, 5753-5762.	1.0	17
117	Dendritic cell preactivation impairs MHC class II presentation of vaccines and endogenous viral antigens. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17753-17758.	3.3	64
118	Putative IKDCs are functionally and developmentally similar to natural killer cells, but not to dendritic cells. Journal of Experimental Medicine, 2007, 204, 2579-2590.	4.2	108
119	Outside looking in: the inner workings of the crosspresentation pathway within dendritic cells. Trends in Immunology, 2007, 28, 45-47.	2.9	40
120	A role for plasmacytoid dendritic cells in the rapid IL-18-dependent activation of NK cells following HSV-1 infection. European Journal of Immunology, 2007, 37, 1334-1342.	1.6	41
121	The clonal selection theory: 50 years since the revolution. Nature Immunology, 2007, 8, 1019-1026.	7.0	58
122	Minimal activation of memory CD8+ T cell by tissue-derived dendritic cells favors the stimulation of naive CD8+ T cells. Nature Immunology, 2007, 8, 1060-1066.	7.0	129
123	Optimization of TCR transgenic T cells for in vivo tracking of immune responses. Immunology and Cell Biology, 2007, 85, 394-396.	1.0	14
124	Migratory Dendritic Cells Transfer Antigen to a Lymph Node-Resident Dendritic Cell Population for Efficient CTL Priming. Immunity, 2006, 25, 153-162.	6.6	637
125	CTL response compensation for the loss of an immunodominant class I-restricted HSV-1 determinant. Immunology and Cell Biology, 2006, 84, 543-550.	1.0	29
126	SOCS1: a potent and multifaceted regulator of cytokines and cell-mediated inflammation. Tissue Antigens, 2006, 67, 1-9.	1.0	95

#	Article	IF	CITATIONS
127	Systemic activation of dendritic cells by Toll-like receptor ligands or malaria infection impairs cross-presentation and antiviral immunity. Nature Immunology, 2006, 7, 165-172.	7.0	308
128	Bone marrow-derived cells expand memory CD8+ T cells in response to viral infections of the lung and skin. European Journal of Immunology, 2006, 36, 327-335.	1.6	54
129	The dominant role of CD8+ dendritic cells in cross-presentation is not dictated by antigen capture. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 10729-10734.	3.3	357
130	Cutting Edge: Central Memory T Cells Do Not Show Accelerated Proliferation or Tissue Infiltration in Response to Localized Herpes Simplex Virus-1 Infection. Journal of Immunology, 2006, 177, 1411-1415.	0.4	26
131	CD4+ T Cells Can Protect APC from CTL-Mediated Elimination. Journal of Immunology, 2006, 176, 7379-7384.	0.4	35
132	No driving without a license. Nature Immunology, 2005, 6, 125-126.	7.0	23
133	Coupling and cross-presentation. Nature, 2005, 434, 27-28.	13.7	15
134	CD8α+ Dendritic Cells Selectively Present MHC Class I-Restricted Noncytolytic Viral and Intracellular Bacterial Antigens In Vivo. Journal of Immunology, 2005, 175, 196-200.	0.4	163
135	SOCS-1 regulates IL-15–driven homeostatic proliferation of antigen-naive CD8 T cells, limiting their autoimmune potential. Journal of Experimental Medicine, 2005, 202, 1099-1108.	4.2	78
136	Latent Infection with Herpes Simplex Virus Is Associated with Ongoing CD8 + T-Cell Stimulation by Parenchymal Cells within Sensory Ganglia. Journal of Virology, 2005, 79, 14843-14851.	1.5	60
137	Life cycle, migration and antigen presenting functions of spleen and lymph node dendritic cells: Limitations of the Langerhans cells paradigm. Seminars in Immunology, 2005, 17, 262-272.	2.7	138
138	Helper Requirements for Generation of Effector CTL to Islet Î ² Cell Antigens. Journal of Immunology, 2004, 172, 5420-5426.	0.4	56
139	Distinct migrating and nonmigrating dendritic cell populations are involved in MHC class I-restricted antigen presentation after lung infection with virus. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 8670-8675.	3.3	344
140	Cutting Edge: Conventional CD8α+ Dendritic Cells Are Generally Involved in Priming CTL Immunity to Viruses. Journal of Immunology, 2004, 172, 1996-2000.	0.4	273
141	Cutting Edge: Prolonged Antigen Presentation after Herpes Simplex Virus-1 Skin Infection. Journal of Immunology, 2004, 173, 2241-2244.	0.4	50
142	Negative selection of semimature CD4+8-HSA+ thymocytes requires the BH3-only protein Bim but is independent of death receptor signaling. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7052-7057.	3.3	71
143	Herpes Simplex Virus-Specific CD8+ T Cells Can Clear Established Lytic Infections from Skin and Nerves and Can Partially Limit the Early Spread of Virus after Cutaneous Inoculation. Journal of Immunology, 2004, 172, 392-397.	0.4	158
144	Helper T cells, dendritic cells and CTL Immunity. Immunology and Cell Biology, 2004, 82, 84-90.	1.0	101

#	Article	IF	CITATIONS
145	Cross-presentation, dendritic cell subsets, and the generation of immunity to cellular antigens. Immunological Reviews, 2004, 199, 9-26.	2.8	641
146	Cognate CD4+ T cell licensing of dendritic cells in CD8+ T cell immunity. Nature Immunology, 2004, 5, 1143-1148.	7.0	387
147	Transfer of antigen between migrating and lymph node-resident DCs in peripheral T-cell tolerance and immunity. Trends in Immunology, 2004, 25, 655-658.	2.9	139
148	Induction of T-cell-mediated skin disease specific for antigen transgenically expressed in keratinocytes. European Journal of Immunology, 2003, 33, 1879-1888.	1.6	99
149	Virus infection expands a biased subset of T cells that bind tetrameric class I peptide complexes. European Journal of Immunology, 2003, 33, 1557-1567.	1.6	17
150	The role of dendritic cell subsets in immunity to viruses. Current Opinion in Immunology, 2003, 15, 416-420.	2.4	39
151	Dangerous liaisons. Nature, 2003, 425, 460-461.	13.7	43
152	Induction of Tumor Cell Apoptosis In Vivo Increases Tumor Antigen Cross-Presentation, Cross-Priming Rather than Cross-Tolerizing Host Tumor-Specific CD8 T Cells. Journal of Immunology, 2003, 170, 4905-4913.	0.4	401
153	The Early Expression of Glycoprotein B from Herpes Simplex Virus Can Be Detected by Antigen-Specific CD8 + T Cells. Journal of Virology, 2003, 77, 2445-2451.	1.5	37
154	Epidermal Viral Immunity Induced by CD8Â+ Dendritic Cells But Not by Langerhans Cells. Science, 2003, 301, 1925-1928.	6.0	518
155	Without peripheral interference, thymic deletion is mediated in a cohort of double-positive cells without classical activation. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1197-1202.	3.3	27
156	Suppressor of Cytokine Signaling-1 Has IFN-γ-Independent Actions in T Cell Homeostasis. Journal of Immunology, 2003, 170, 878-886.	0.4	70
157	Cutting Edge: Conventional CD8α+ Dendritic Cells Are Preferentially Involved in CTL Priming After Footpad Infection with Herpes Simplex Virus-1. Journal of Immunology, 2003, 170, 4437-4440.	0.4	171
158	Most lymphoid organ dendritic cell types are phenotypically and functionally immature. Blood, 2003, 102, 2187-2194.	0.6	319
159	Peripheral Deletion of Autoreactive CD8 T Cells by Cross Presentation of Self-Antigen Occurs by a Bcl-2–inhibitable Pathway Mediated by Bim. Journal of Experimental Medicine, 2002, 196, 947-955.	4.2	136
160	Cutting Edge: Precursor Frequency Affects the Helper Dependence of Cytotoxic T Cells. Journal of Immunology, 2002, 168, 977-980.	0.4	99
161	CD36 Is Differentially Expressed by CD8+ Splenic Dendritic Cells But Is Not Required for Cross-Presentation In Vivo. Journal of Immunology, 2002, 168, 6066-6070.	0.4	65
162	Progression of Armed CTL from Draining Lymph Node to Spleen Shortly After Localized Infection with Herpes Simplex Virus 1. Journal of Immunology, 2002, 168, 834-838.	0.4	214

#	Article	IF	CITATIONS
163	The CD8α+ Dendritic Cell Is Responsible for Inducing Peripheral Self-Tolerance to Tissue-associated Antigens. Journal of Experimental Medicine, 2002, 196, 1099-1104.	4.2	436
164	The Cross-Priming APC Requires a Rel-Dependent Signal to Induce CTL. Journal of Immunology, 2002, 168, 3283-3287.	0.4	14
165	Rapid Cytotoxic T Lymphocyte Activation Occurs in the Draining Lymph Nodes After Cutaneous Herpes Simplex Virus Infection as a Result of Early Antigen Presentation and Not the Presence of Virus. Journal of Experimental Medicine, 2002, 195, 651-656.	4.2	179
166	Cross-Presentation of Antigens by Dendritic Cells. Critical Reviews in Immunology, 2002, 22, 10.	1.0	20
167	Constitutive, but not inflammatory, cross-presentation is disabled in the pancreas of young mice. European Journal of Immunology, 2002, 32, 1044-1051.	1.6	21
168	Characterization of two TCR transgenic mouse lines specific for herpes simplex virus. Immunology and Cell Biology, 2002, 80, 156-163.	1.0	139
169	The role of dendritic cell subsets in selection between tolerance and immunity. Immunology and Cell Biology, 2002, 80, 463-468.	1.0	76
170	Education and promiscuity. Nature, 2002, 420, 468-469.	13.7	34
171	Transient blockade of CD40 ligand dissociates pathogenic from protective mucosal immunity. Journal of Clinical Investigation, 2002, 109, 261-267.	3.9	36
172	Transient blockade of CD40 ligand dissociates pathogenic from protective mucosal immunity. Journal of Clinical Investigation, 2002, 109, 261-267.	3.9	17
173	Cross-presentation of antigens by dendritic cells. Critical Reviews in Immunology, 2002, 22, 439-48.	1.0	49
174	CROSS-PRESENTATION, DENDRITICCELLS, TOLERANCE ANDIMMUNITY. Annual Review of Immunology, 2001, 19, 47-64.	9.5	818
175	LIGAND DENSITY DETERMINES THE EFFICIENCY OF NEGATIVE SELECTION IN THE THYMUS1. Transplantation, 2001, 72, 305-311.	0.5	7
176	Kidney protection against autoreactive CD8+ T cells distinct from immunoprivilege and sequestration. Kidney International, 2001, 60, 664-671.	2.6	7
177	A key role for ICAM-1 in generating effector cells mediating inflammatory responses. Nature Immunology, 2001, 2, 523-529.	7.0	68
178	Immunity or tolerance? That is the question for dendritic cells. Nature Immunology, 2001, 2, 988-989.	7.0	99
179	Cross-presentation in viral immunity and self-tolerance. Nature Reviews Immunology, 2001, 1, 126-134.	10.6	402
180	Cell-Associated Ovalbumin Is Cross-Presented Much More Efficiently than Soluble Ovalbumin In Vivo. Journal of Immunology, 2001, 166, 6099-6103.	0.4	223

#	Article	IF	CITATIONS
181	Cutting Edge: Intravenous Soluble Antigen Is Presented to CD4 T Cells by CD8â^' Dendritic Cells, but Cross-Presented to CD8 T Cells by CD8+ Dendritic Cells. Journal of Immunology, 2001, 166, 5327-5330.	0.4	516
182	A New IFN-Like Cytokine, Limitin Modulates the Immune Response Without Influencing Thymocyte Development. Journal of Immunology, 2001, 167, 3156-3163.	0.4	14
183	Mucosal Antigen Primes Diabetogenic Cytotoxic T-Lymphocytes Regardless of Dose or Delivery Route. Diabetes, 2001, 50, 771-775.	0.3	51
184	Effect of pre-existing cytotoxic T lymphocytes on therapeutic vaccines. European Journal of Immunology, 2000, 30, 671-677.	1.6	22
185	Characterization of the ovalbumin-specific TCR transgenic line OT-I: MHC elements for positive and negative selection. Immunology and Cell Biology, 2000, 78, 110-117.	1.0	246
186	Herpes Simplex Virus Type 1-Specific Cytotoxic T-Lymphocyte Arming Occurs within Lymph Nodes Draining the Site of Cutaneous Infection. Journal of Virology, 2000, 74, 2414-2419.	1.5	37
187	A Bone Marrow-Derived APC in the Gut-Associated Lymphoid Tissue Captures Oral Antigens and Presents Them to Both CD4+ and CD8+ T Cells. Journal of Immunology, 2000, 164, 2890-2896.	0.4	55
188	Diminished secondary CTL response in draining lymph nodes on cutaneous challenge with herpes simplex virus. Microbiology (United Kingdom), 2000, 81, 407-414.	0.7	4
189	Initiation of Autoimmune Diabetes by Developmentally Regulated Presentation of Islet Cell Antigens in the Pancreatic Lymph Nodes. Journal of Experimental Medicine, 1999, 189, 331-339.	4.2	366
190	Ontogeny of T cell tolerance to peripherally expressed antigens. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 3854-3858.	3.3	99
191	CD8 T cell ignorance or tolerance to islet antigens depends on antigen dose. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 12703-12707.	3.3	219
192	Cytotoxic T lymphocyte activation by cross-priming. Current Opinion in Immunology, 1999, 11, 314-318.	2.4	99
193	Inhibition of naìve class I-restricted T cells by altered peptide ligands. Immunology and Cell Biology, 1999, 77, 318-323.	1.0	15
194	The use of carboxyfluorescein diacetate succinimidyl ester to determine the site, duration and cell type responsible for antigen presentation in vivo. Immunology and Cell Biology, 1999, 77, 539-543.	1.0	30
195	Signalling through CD30 protects against autoimmune diabetes mediated by CD8 T cells. Nature, 1999, 398, 341-344.	13.7	120
196	Oral Administration of Antigen can Lead to the Onset of Autoimmune Disease. International Reviews of Immunology, 1999, 18, 217-228.	1.5	13
197	The Cytotoxic T-Cell Response to Herpes Simplex Virus Type 1 Infection of C57BL/6 Mice Is Almost Entirely Directed against a Single Immunodominant Determinant. Journal of Virology, 1999, 73, 7619-7626.	1.5	136
198	Help for cytotoxic-T-cell responses is mediated by CD40 signalling. Nature, 1998, 393, 478-480.	13.7	1,907

#	Article	IF	CITATIONS
199	Induction of peripheral CD8+ T-cell tolerance by cross-presentation of self antigens. Immunological Reviews, 1998, 165, 267-277.	2.8	71
200	The threshold for autoimmune T cell killing is influenced by B7-1. European Journal of Immunology, 1998, 28, 949-960.	1.6	40
201	Defective TCR expression in transgenic mice constructed using cDNA-based α- and β-chain genes under the control of heterologous regulatory elements. Immunology and Cell Biology, 1998, 76, 34-40.	1.0	1,349
202	Cross-presentation: a general mechanism for CTL immunity and tolerance. Trends in Immunology, 1998, 19, 368-373.	7.5	236
203	Cross-tolerance: A Pathway for Inducing Tolerance to Peripheral Tissue Antigens. Journal of Experimental Medicine, 1998, 187, 1549-1553.	4.2	209
204	The Peripheral Deletion of Autoreactive CD8+ T Cells Induced by Cross-presentation of Self-antigens Involves Signaling through CD95 (Fas, Apo-1). Journal of Experimental Medicine, 1998, 188, 415-420.	4.2	157
205	Loss of Antiviral Cytotoxic T-Lymphocyte Activity During High-Level Antigen Stimulation. Viral Immunology, 1998, 11, 183-195.	0.6	6
206	Major Histocompatibility Complex Class I–restricted Cross-presentation Is Biased towards High Dose Antigens and Those Released during Cellular Destruction. Journal of Experimental Medicine, 1998, 188, 409-414.	4.2	285
207	B Cells Directly Tolerize CD8+ T Cells. Journal of Experimental Medicine, 1998, 188, 1977-1983.	4.2	138
208	Crossâ€Presentation of Self Antigens to CD8 ⁺ T Cells: The Balance Between Tolerance and Autoimmunity. Novartis Foundation Symposium, 1998, 215, 172-190.	1.2	12
209	CD4+ T Cell Help Impairs CD8+ T Cell Deletion Induced by Cross-presentation of Self-Antigens and Favors Autoimmunity. Journal of Experimental Medicine, 1997, 186, 2057-2062.	4.2	292
210	Peptide-induced deletion of CD8 T cells in vivo occurs via apoptosis in situ. International Immunology, 1997, 9, 1601-1605.	1.8	20
211	Induction of a CD8+ Cytotoxic T Lymphocyte Response by Cross-priming Requires Cognate CD4+ T Cell Help. Journal of Experimental Medicine, 1997, 186, 65-70.	4.2	648
212	Class l–restricted Cross-Presentation of Exogenous Self-Antigens Leads to Deletion of Autoreactive CD8+ T Cells. Journal of Experimental Medicine, 1997, 186, 239-245.	4.2	654
213	Down-Modulation of CD8 β-Chain in Response to an Altered Peptide Ligand Enables Developing Thymocytes to Escape Negative Selection. Cellular Immunology, 1997, 175, 111-119.	1.4	34
214	Antigen-specific CD8+ T cell subset distribution in lymph nodes draining the site of herpes simplex virus infection. European Journal of Immunology, 1997, 27, 2310-2316.	1.6	49
215	T Cell Tolerance and Autoimmunity. Novartis Foundation Symposium, 1997, 204, 159-171.	1.2	3
216	Activation and migration of CD8 T cells in the intestinal mucosa. Journal of Immunology, 1997, 159, 4295-306.	0.4	70

#	Article	IF	CITATIONS
217	Induction of Autoimmune Diabetes by Oral Administration of Autoantigen. Science, 1996, 274, 1707-11709.	6.0	248
218	Constitutive class I-restricted exogenous presentation of self antigens in vivo Journal of Experimental Medicine, 1996, 184, 923-930.	4.2	592
219	A Transgenic Window on Self-Reactive T Lymphocytes. , 1996, , 16-21.		0
220	Deletion of high-avidity T cells by thymic epithelium Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 9851-9855.	3.3	67
221	Expression of two T cell receptor \hat{I}_{\pm} chains on the surface of normal murine T cells. European Journal of Immunology, 1995, 25, 1617-1623.	1.6	121
222	Peripheral deletion of autoreactive CD8+ T cells in transgenic mice expressing H-2Kb in the liver. European Journal of Immunology, 1995, 25, 1932-1942.	1.6	138
223	Autoimmunity caused by ignorant CD8+ T cells is transient and depends on avidity. Journal of Immunology, 1995, 155, 2339-49.	0.4	39
224	Peptide antagonists that promote positive selection are inefficient at T cell activation and thymocyte deletion. European Journal of Immunology, 1994, 24, 2452-2456.	1.6	36
225	T cell receptor antagonist peptides induce positive selection. Cell, 1994, 76, 17-27.	13.5	2,538
226	Self-Ignorance in the Peripheral T-Cell Pool. Immunological Reviews, 1993, 133, 131-150.	2.8	110
227	Cd8+T Cell Tolerance and Autoimmunity to Extra-Thymic Antigens. Autoimmunity, 1993, 15, 293-298.	1.2	0
228	Expression of two alpha chains on the surface of T cells in T cell receptor transgenic mice Journal of Experimental Medicine, 1993, 178, 1807-1811.	4.2	128
229	Avidity for antigen can influence the helper dependence of CD8+ T lymphocytes. Journal of Immunology, 1993, 151, 5993-6001.	0.4	27
230	Autoimmune diabetes as a consequence of locally produced interleukin-2. Nature, 1992, 359, 547-549.	13.7	240
231	Cell-type-specific recognition of allogeneic cells by alloreactive cytotoxic T cells: A consequence of peptide-dependent allorecognition. European Journal of Immunology, 1991, 21, 153-159.	1.6	62
232	Alloreactive T cells discriminate among a diverse set of endogenous peptides Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 5101-5105.	3.3	121
233	Analysis of novel residues of class I involved in recognition by alloreactive T cells. Immunogenetics, 1990, 32, 138-41.	1.2	3
234	Species-restricted interactions between CD8 and the alpha 3 domain of class I influence the magnitude of the xenogeneic response Journal of Experimental Medicine, 1989, 170, 1091-1101.	4.2	132

#	Article	IF	CITATIONS
235	Peptide-dependent recognition of H–2Kb by alloreactive cytotoxic T lymphocytes. Nature, 1989, 341, 749-752.	13.7	160
236	Mapping of epitopes recognized by alloreactive cytotoxic T lymphocytes using inhibition by MHC peptides. Journal of Immunology, 1989, 143, 1441-6.	0.4	9
237	IN VIVO AND IN VITRO ANALYSES OF THE IMMUNO-GENICITY OF B16 MELANOMA CELLS. The Australian Journal of Experimental Biology and Medical Science, 1985, 63, 163-175.	0.7	7