

# Donna L Farber

## List of Publications by Year in descending order

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154  
papers

18,922  
citations

20817

60  
h-index

13771

129  
g-index

182  
all docs

182  
docs citations

182  
times ranked

23343  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue-Resident Immune Cells in Humans. <i>Annual Review of Immunology</i> , 2022, 40, 195-220.	21.8	51
2	Surface phenotypes of naive and memory B cells in mouse and human tissues. <i>Nature Immunology</i> , 2022, 23, 135-145.	14.5	46
3	Immune and epithelial determinants of age-related risk and alveolar injury in fatal COVID-19. <i>JCI Insight</i> , 2022, 7, .	5.0	2
4	Neoadjuvant chemoradiation alters the immune microenvironment in pancreatic ductal adenocarcinoma. <i>OncImmunity</i> , 2022, 11, 2066767.	4.6	9
5	Cross-tissue immune cell analysis reveals tissue-specific features in humans. <i>Science</i> , 2022, 376, eabl5197.	12.6	265
6	Tissue immunity to SARS-CoV-2: Role in protection and immunopathology*. <i>Immunological Reviews</i> , 2022, 309, 25-39.	6.0	11
7	Anti-viral protective capacity of tissue resident memory T cells. <i>Current Opinion in Virology</i> , 2021, 46, 20-26.	5.4	32
8	Distinct antibody responses to SARS-CoV-2 in children and adults across the COVID-19 clinical spectrum. <i>Nature Immunology</i> , 2021, 22, 25-31.	14.5	403
9	Engineering antibody therapies for protective immunity. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1358-1361.	0.8	3
10	COVID-19 vaccines: modes of immune activation and future challenges. <i>Nature Reviews Immunology</i> , 2021, 21, 195-197.	22.7	529
11	Lasting memories of SARS-CoV-2 infection. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	2
12	Tissue-specific immunity for a changing world. <i>Cell</i> , 2021, 184, 1517-1529.	28.9	58
13	Tissue-resident memory T cells in tumor immunity and immunotherapy. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	94
14	Human plasmacytoid dendritic cells mount a distinct antiviral response to virus-infected cells. <i>Science Immunology</i> , 2021, 6, .	11.9	28
15	Longitudinal profiling of respiratory and systemic immune responses reveals myeloid cell-driven lung inflammation in severe COVID-19. <i>Immunity</i> , 2021, 54, 797-814.e6.	14.3	272
16	Tissues, not blood, are where immune cells function. <i>Nature</i> , 2021, 593, 506-509.	27.8	69
17	Structural Cells as Key Regulators of Organ-specific Immunity. <i>Transplantation</i> , 2021, 105, 1137-1139.	1.0	2
18	Maintenance of the human memory T cell repertoire by subset and tissue site. <i>Genome Medicine</i> , 2021, 13, 100.	8.2	35

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19	Influenza infection fortifies local lymph nodes to promote lung-resident heterosubtypic immunity. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	29
20	SARS-CoV-2 infection generates tissue-localized immunological memory in humans. <i>Science Immunology</i> , 2021, 6, eab19105.	11.9	147
21	Molecular programs of fibrotic change in aging human lung. <i>Nature Communications</i> , 2021, 12, 6309.	12.8	33
22	Heterogeneity of human anti-viral immunity shaped by virus, tissue, age, and sex. <i>Cell Reports</i> , 2021, 37, 110071.	6.4	34
23	ILC3s control airway inflammation by limiting T cell responses to allergens and microbes. <i>Cell Reports</i> , 2021, 37, 110051.	6.4	16
24	The cell-surface 5 $\alpha$ -nucleotidase CD73 defines a functional T memory cell subset that declines with age. <i>Cell Reports</i> , 2021, 37, 109981.	6.4	15
25	Infant T cells are developmentally adapted for robust lung immune responses through enhanced T cell receptor signaling. <i>Science Immunology</i> , 2021, 6, eabj0789.	11.9	9
26	Generation of protective pneumococcal-specific nasal resident memory CD4 <sup>+</sup> T cells via parenteral immunization. <i>Mucosal Immunology</i> , 2020, 13, 172-182.	6.0	26
27	Form and function for T cells in health and disease. <i>Nature Reviews Immunology</i> , 2020, 20, 83-84.	22.7	22
28	The Whole Body as the System in Systems Immunology. <i>IScience</i> , 2020, 23, 101509.	4.1	24
29	Comprehensive analyses of B-cell compartments across the human body reveal novel subsets and a gut-resident memory phenotype. <i>Blood</i> , 2020, 136, 2774-2785.	1.4	74
30	Stealth Killing by Uterine NK Cells for Tolerance and Tissue Homeostasis. <i>Cell</i> , 2020, 182, 1074-1076.	28.9	3
31	Tissue Determinants of Human NK Cell Development, Function, and Residence. <i>Cell</i> , 2020, 180, 749-763.e13.	28.9	242
32	The Role of the Thymus in the Immune Response. <i>Thoracic Surgery Clinics</i> , 2019, 29, 123-131.	1.0	159
33	Human lung tissue resident memory T cells in health and disease. <i>Current Opinion in Immunology</i> , 2019, 59, 101-108.	5.5	64
34	Single-cell transcriptomics of human T cells reveals tissue and activation signatures in health and disease. <i>Nature Communications</i> , 2019, 10, 4706.	12.8	460
35	Modulation of the fungal mycobiome is regulated by the chitin-binding receptor FIBCD1. <i>Journal of Experimental Medicine</i> , 2019, 216, 2689-2700.	8.5	23
36	Training T cells for tissue residence. <i>Science</i> , 2019, 366, 188-189.	12.6	2

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37	Tissue-Resident Memory T Cells in Mice and Humans: Towards a Quantitative Ecology. <i>Journal of Immunology</i> , 2019, 203, 2561-2569.	0.8	12
38	Adipose tissue quantification and primary graft dysfunction after lung transplantation: The Lung Transplant Body Composition study. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1246-1256.	0.6	29
39	Phenotypic alterations in pancreatic lymph node stromal cells from human donors with type 1 diabetes and NOD mice. <i>Diabetologia</i> , 2019, 62, 2040-2051.	6.3	11
40	Dissecting lung development and fibrosis at single-cell resolution. <i>Genome Medicine</i> , 2019, 11, 33.	8.2	10
41	Generation and persistence of human tissue-resident memory T cells in lung transplantation. <i>Science Immunology</i> , 2019, 4, .	11.9	203
42	Location, location, location: Tissue resident memory T cells in mice and humans. <i>Science Immunology</i> , 2019, 4, .	11.9	406
43	Spatial and Temporal Mapping of Human Innate Lymphoid Cells Reveals Elements of Tissue Specificity. <i>Immunity</i> , 2019, 50, 505-519.e4.	14.3	139
44	Tissue-Resident Memory T Cells Mediate Immune Homeostasis in the Human Pancreas through the PD-1/PD-L1 Pathway. <i>Cell Reports</i> , 2019, 29, 3916-3932.e5.	6.4	69
45	Microanatomical dissection of human intestinal T-cell immunity reveals site-specific changes in gut-associated lymphoid tissues over life. <i>Mucosal Immunology</i> , 2019, 12, 378-389.	6.0	72
46	Human Intestinal Allografts Contain Functional Hematopoietic Stem and Progenitor Cells that Are Maintained by a Circulating Pool. <i>Cell Stem Cell</i> , 2019, 24, 227-239.e8.	11.1	43
47	Study of T Cell Immunosenescence in Various Tissue Compartments. , 2019, , 233-257.		0
48	Human T Cell Development, Localization, and Function throughout Life. <i>Immunity</i> , 2018, 48, 202-213.	14.3	780
49	Biased Generation and In Situ Activation of Lung Tissueâ€œResident Memory CD4 T Cells in the Pathogenesis of Allergic Asthma. <i>Journal of Immunology</i> , 2018, 200, 1561-1569.	0.8	89
50	The neonatal window of opportunityâ€œearly priming for life. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1212-1214.	2.9	87
51	Human immunology studies using organ donors: Impact of clinical variations on immune parameters in tissues and circulation. <i>American Journal of Transplantation</i> , 2018, 18, 74-88.	4.7	57
52	Developmental Regulation of Effector and Resident Memory T Cell Generation during Pediatric Viral Respiratory Tract Infection. <i>Journal of Immunology</i> , 2018, 201, 432-439.	0.8	27
53	Computational Evaluation of B-Cell Clone Sizes in Bulk Populations. <i>Frontiers in Immunology</i> , 2018, 9, 1472.	4.8	46
54	Human Lymph Nodes Maintain TCF-1hi Memory T Cells with High Functional Potential and Clonal Diversity throughout Life. <i>Journal of Immunology</i> , 2018, 201, 2132-2140.	0.8	63

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55	Functional heterogeneity of human tissue-resident memory T cells based on dye efflux capacities. JCI Insight, 2018, 3, .	5.0	45
56	Efficient Expansion of Polyfunctional Virus-Specific T Cells from Human Lymph Nodes: Implications for Cellular Therapies. Blood, 2018, 132, 3715-3715.	1.4	2
57	Study of T Cell Immunosenescence in Various Tissue Compartments. , 2018, , 1-26.		0
58	Tissue reservoirs of antiviral T cell immunity in persistent human CMV infection. Journal of Experimental Medicine, 2017, 214, 651-667.	8.5	129
59	Thymicâ€“Peripheral Crosstalk in Lymphodepletion Therapy. American Journal of Transplantation, 2017, 17, 1970-1971.	4.7	0
60	Long-term Persistence of Innate Lymphoid Cells in the Gut After Intestinal Transplantation. Transplantation, 2017, 101, 2449-2454.	1.0	22
61	Dendritic Cells Display Subset and Tissue-Specific Maturation Dynamics over Human Life. Immunity, 2017, 46, 504-515.	14.3	230
62	CD4+ T cell effector commitment coupled to self-renewal by asymmetric cell divisions. Journal of Experimental Medicine, 2017, 214, 39-47.	8.5	91
63	An atlas of B-cell clonal distribution in the human body. Nature Biotechnology, 2017, 35, 879-884.	17.5	150
64	Reduced generation of lung tissueâ€“resident memory T cells during infancy. Journal of Experimental Medicine, 2017, 214, 2915-2932.	8.5	76
65	Tissue compartmentalization of T cell responses during early life. Seminars in Immunopathology, 2017, 39, 593-604.	6.1	12
66	Human Tissue-Resident Memory T Cells Are Defined by Core Transcriptional and Functional Signatures in Lymphoid and Mucosal Sites. Cell Reports, 2017, 20, 2921-2934.	6.4	792
67	The neuropeptide neuromedin U stimulates innate lymphoid cells and type 2 inflammation. Nature, 2017, 549, 282-286.	27.8	400
68	The Latent Reservoir for HIV-1: How Immunologic Memory and Clonal Expansion Contribute to HIV-1 Persistence. Journal of Immunology, 2016, 197, 407-417.	0.8	121
69	Long-term maintenance of human naïve T cells through in situ homeostasis in lymphoid tissue sites. Science Immunology, 2016, 1, .	11.9	127
70	Bidirectional intragraft alloreactivity drives the repopulation of human intestinal allografts and correlates with clinical outcome. Science Immunology, 2016, 1, .	11.9	98
71	Early-life compartmentalization of human T cell differentiation and regulatory function in mucosal and lymphoid tissues. Nature Medicine, 2016, 22, 72-77.	30.7	248
72	Airway CD8 <sup>+</sup> T Cells Are Associated with Lung Injury during Infant Viral Respiratory Tract Infection. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 822-830.	2.9	49

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73	Immunological memory: lessons from the past and a look to the future. <i>Nature Reviews Immunology</i> , 2016, 16, 124-128.	22.7	144
74	Immune Modulation of the T Cell Response in Asthma through Wnt10b. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 584-593.	2.9	25
75	Vaccine-generated lung tissue-resident memory T cells provide heterosubtypic protection to influenza infection. <i>JCI Insight</i> , 2016, 1, .	5.0	328
76	Macrochimerism in Intestinal Transplantation: Association With Lower Rejection Rates and Multivisceral Transplants, Without GVHD. <i>American Journal of Transplantation</i> , 2015, 15, 2691-2703.	4.7	47
77	Emerging concepts in tissue-resident T cells: lessons from humans. <i>Trends in Immunology</i> , 2015, 36, 428-435.	6.8	135
78	Conditional PDK1 Ablation Promotes Epidermal and T-Cell-Mediated Dysfunctions Leading to Inflammatory Skin Disease. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2688-2696.	0.7	10
79	Group 2 innate lymphoid cells promote beiging of white adipose tissue and limit obesity. <i>Nature</i> , 2015, 519, 242-246.	27.8	788
80	Mucosal Resident Memory CD4 T Cells in Protection and Immunopathology. <i>Frontiers in Immunology</i> , 2014, 5, 331.	4.8	159
81	CD45 ligation expands Tregs by promoting interactions with DCs. <i>Journal of Clinical Investigation</i> , 2014, 124, 4603-4613.	8.2	25
82	Human memory T cells: generation, compartmentalization and homeostasis. <i>Nature Reviews Immunology</i> , 2014, 14, 24-35.	22.7	699
83	Spatial Map of Human T Cell Compartmentalization and Maintenance over Decades of Life. <i>Cell</i> , 2014, 159, 814-828.	28.9	476
84	Memory CD4 T Cells in Influenza. <i>Current Topics in Microbiology and Immunology</i> , 2014, 386, 399-421.	1.1	69
85	Lung niches for the generation and maintenance of tissue-resident memory T cells. <i>Mucosal Immunology</i> , 2014, 7, 501-510.	6.0	342
86	Tissue-resident T cells, <i>in situ</i> immunity and transplantation. <i>Immunological Reviews</i> , 2014, 258, 150-166.	6.0	48
87	An AXL/LRP-1/RANBP9 complex mediates DC efferocytosis and antigen cross-presentation in vivo. <i>Journal of Clinical Investigation</i> , 2014, 124, 1296-1308.	8.2	91
88	Thymic Stromal Lymphopoietin-Mediated Extramedullary Hematopoiesis Promotes Allergic Inflammation. <i>Immunity</i> , 2013, 39, 1158-1170.	14.3	64
89	Distribution and Compartmentalization of Human Circulating and Tissue-Resident Memory T Cell Subsets. <i>Immunity</i> , 2013, 38, 187-197.	14.3	730
90	Splenic Priming of Virus-Specific CD8 T Cells following Influenza Virus Infection. <i>Journal of Virology</i> , 2013, 87, 4496-4506.	3.4	23

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91	Innate Lymphoid Cells Promote Anatomical Containment of Lymphoid-Resident Commensal Bacteria. <i>Science</i> , 2012, 336, 1321-1325.	12.6	638
92	Expansion of HIV-specific T follicular helper cells in chronic HIV infection. <i>Journal of Clinical Investigation</i> , 2012, 122, 3271-3280.	8.2	401
93	Cutting Edge: Tissue-Retentive Lung Memory CD4 T Cells Mediate Optimal Protection to Respiratory Virus Infection. <i>Journal of Immunology</i> , 2011, 187, 5510-5514.	0.8	536
94	<i>Bordetella pertussis</i> Infection Exacerbates Influenza Virus Infection through Pertussis Toxin-Mediated Suppression of Innate Immunity. <i>PLoS ONE</i> , 2011, 6, e19016.	2.5	34
95	A repertoire-independent and cell-intrinsic defect in murine GVHD induction by effector memory T cells. <i>Blood</i> , 2011, 118, 6209-6219.	1.4	39
96	Identification and Targeting of Costimulation-Resistant T cells in Renal Transplantation. <i>American Journal of Transplantation</i> , 2011, 11, 8-9.	4.7	5
97	Innate lymphoid cells promote lung-tissue homeostasis after infection with influenza virus. <i>Nature Immunology</i> , 2011, 12, 1045-1054.	14.5	1,211
98	Enhancing alloreactivity does not restore GVHD induction but augments skin graft rejection by CD4 <sup>+</sup> effector memory T cells. <i>European Journal of Immunology</i> , 2011, 41, 2782-2792.	2.9	16
99	Transcriptional Control of Rapid Recall by Memory CD4 T Cells. <i>Journal of Immunology</i> , 2011, 187, 133-140.	0.8	43
100	NF- $\kappa$ B Signaling Participates in Both RANKL- and IL-4-Induced Macrophage Fusion: Receptor Cross-Talk Leads to Alterations in NF- $\kappa$ B Pathways. <i>Journal of Immunology</i> , 2011, 187, 1797-1806.	0.8	47
101	Innate lymphoid cells promote lung-tissue homeostasis after infection with influenza virus. <i>Nature Immunology</i> , 2011, 12, 1045-54.	14.5	875
102	Increased Memory Conversion of Naïve CD8 T Cells Activated during Late Phases of Acute Virus Infection Due to Decreased Cumulative Antigen Exposure. <i>PLoS ONE</i> , 2011, 6, e14502.	2.5	16
103	Generation, persistence and plasticity of CD4 T cell memories. <i>Immunology</i> , 2010, 130, 463-470.	4.4	59
104	Novel signaling interactions between proteinase-activated receptor 2 and Toll-like receptors in vitro and in vivo. <i>Mucosal Immunology</i> , 2010, 3, 29-39.	6.0	138
105	Ablation of SLP-76 signaling after T cell priming generates memory CD4 T cells impaired in steady-state and cytokine-driven homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 827-831.	7.1	29
106	Memory CD4 T Cells Direct Protective Responses to Influenza Virus in the Lungs through Helper-Independent Mechanisms. <i>Journal of Virology</i> , 2010, 84, 9217-9226.	3.4	165
107	Prolonged Antigen Presentation Is Required for Optimal CD8+ T Cell Responses against Malaria Liver Stage Parasites. <i>PLoS Pathogens</i> , 2010, 6, e1000877.	4.7	90
108	The anti-tumor agent, 5,6-dimethylxanthenone-4-acetic acid (DMXAA), induces IFN- $\gamma$ -mediated antiviral activity in vitro and in vivo. <i>Journal of Leukocyte Biology</i> , 2010, 89, 351-357.	3.3	46

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109	Costimulation Modulation Uncouples Protection from Immunopathology in Memory T Cell Responses to Influenza Virus. <i>Journal of Immunology</i> , 2009, 182, 6834-6843.	0.8	54
110	TLR2 Engagement on Dendritic Cells Promotes High Frequency Effector and Memory CD4 T Cell Responses. <i>Journal of Immunology</i> , 2009, 183, 7832-7841.	0.8	33
111	Pulse-oximetry accurately predicts lung pathology and the immune response during influenza infection. <i>Virology</i> , 2009, 390, 151-156.	2.4	53
112	Memory T-Cell Predominance Following T-Cell Depletional Therapy Derives from Homeostatic Expansion of Naive T Cells. <i>American Journal of Transplantation</i> , 2009, 9, 2615-2623.	4.7	53
113	Biochemical signaling pathways for memory T cell recall. <i>Seminars in Immunology</i> , 2009, 21, 84-91.	5.6	54
114	Recalling the Year in Memory T Cells. <i>Annals of the New York Academy of Sciences</i> , 2008, 1143, 212-225.	3.8	6
115	Heterogeneous Memory T Cells in Antiviral Immunity and Immunopathology. <i>Viral Immunology</i> , 2008, 21, 99-114.	1.3	18
116	CTLA4 Expression Is an Indicator and Regulator of Steady-State CD4+FoxP3+ T Cell Homeostasis. <i>Journal of Immunology</i> , 2008, 181, 1806-1813.	0.8	103
117	A Peptide-Major Histocompatibility Complex II Chimera Favors Survival of Pancreatic Î²-Î² <sup>TM</sup> slets Grafted in Type 1 Diabetic Mice. <i>Transplantation</i> , 2008, 85, 1717-1725.	1.0	5
118	Engagement of TLR2 during priming directs enhanced CD4 T cell expansion and protective capacities compared to other TLR agonists. <i>FASEB Journal</i> , 2008, 22, 672.54.	0.5	0
119	A Biochemical Signature for Rapid Recall of Memory CD4 T Cells. <i>Journal of Immunology</i> , 2007, 179, 3689-3698.	0.8	46
120	Generation, homeostasis, and regulation of memory T cells in transplantation. <i>Current Opinion in Organ Transplantation</i> , 2007, 12, 23-29.	1.6	2
121	Reshaping the past: Strategies for modulating T-cell memory immune responses. <i>Clinical Immunology</i> , 2007, 122, 1-12.	3.2	17
122	Proximal signaling control of human effector CD4 T cell function. <i>Clinical Immunology</i> , 2007, 125, 5-15.	3.2	7
123	Committed to memory: lineage choices for activated T cells. <i>Trends in Immunology</i> , 2006, 27, 261-267.	6.8	39
124	Abrogation of recurrent autoimmunity in the NOD mouse: A critical role for host interleukin 4. <i>Surgery</i> , 2006, 140, 281-288.	1.9	4
125	Control of Memory CD4 T Cell Recall by the CD28/B7 Costimulatory Pathway. <i>Journal of Immunology</i> , 2006, 177, 7698-7706.	0.8	124
126	Human Bone Marrow: A Reservoir for "Enhanced Effector Memory" CD8+ T Cells with Potent Recall Function. <i>Journal of Immunology</i> , 2006, 177, 6730-6737.	0.8	45



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127	Divergent Generation of Heterogeneous Memory CD4 T Cells. <i>Journal of Immunology</i> , 2006, 177, 869-876.	0.8	62
128	Control of Adaptive Immunity: From Naïve to Memory. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 40, S17-S19.	1.8	4
129	Novel phenotypes and migratory properties distinguish memory CD4 T cell subsets in lymphoid and lung tissue. <i>European Journal of Immunology</i> , 2005, 35, 3173-3186.	2.9	82
130	Modulation of Memory CD4 T Cell Function and Survival Potential by Altering the Strength of the Recall Stimulus. <i>Journal of Immunology</i> , 2005, 174, 5433-5443.	0.8	28
131	Anti-CD3 priming generates heterogeneous antigen-specific memory CD4 T cells. <i>Clinical Immunology</i> , 2005, 117, 125-132.	3.2	15
132	Regulation of CD103 Expression by CD8+ T Cells Responding to Renal Allografts. <i>Journal of Immunology</i> , 2004, 172, 214-221.	0.8	74
133	Long-Term Islet Graft Survival in NOD Mice by Abrogation of Recurrent Autoimmunity. <i>Diabetes</i> , 2004, 53, 2338-2345.	0.6	12
134	Memory T Cells in Transplantation: Generation, Function, and Potential Role in Rejection. <i>American Journal of Transplantation</i> , 2004, 4, 846-852.	4.7	116
135	Signaling control of memory T cell generation and function. <i>Seminars in Immunology</i> , 2004, 16, 285-293.	5.6	56
136	Gene transfection and expression in resting and activated murine CD4 T cell subsets. <i>Journal of Immunological Methods</i> , 2003, 282, 93-102.	1.4	47
137	T Cell Rewiring in Differentiation and Disease. <i>Journal of Immunology</i> , 2003, 171, 3325-3331.	0.8	57
138	The Fc $\gamma$ 3 Subunit and Syk Kinase Replace the CD3 $\zeta$ -Chain and ZAP-70 Kinase in the TCR Signaling Complex of Human Effector CD4 T Cells. <i>Journal of Immunology</i> , 2003, 170, 4189-4195.	0.8	113
139	Transcriptional Activation of the Human Inducible Nitric-oxide Synthase Promoter by Kr $\beta$ 4ppel-like Factor 6. <i>Journal of Biological Chemistry</i> , 2003, 278, 14812-14819.	3.4	71
140	Differential SLP-76 Expression and TCR-Mediated Signaling in Effector and Memory CD4 T Cells. <i>Journal of Immunology</i> , 2002, 168, 1557-1565.	0.8	59
141	Functional plasticity of an antigen-specific memory CD4 T cell population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11802-11807.	7.1	64
142	CD103 Expression Is Required for Destruction of Pancreatic Islet Allografts by CD8+ T Cells. <i>Journal of Experimental Medicine</i> , 2002, 196, 877-886.	8.5	99
143	Programmed contraction of CD8+ T cells after infection. <i>Trends in Molecular Medicine</i> , 2002, 8, 367-368.	6.7	0
144	Dissecting the Complexity of the Memory T Cell Response. <i>Immunologic Research</i> , 2002, 25, 247-260.	2.9	23

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145	IDENTIFICATION OF DIFFERENTIALLY EXPRESSED GENES IN HUMAN MEMORY (CD45RO+) CD4+T LYMPHOCYTES. Immunological Investigations, 2001, 30, 87-101.	2.0	5
146	Generation and biochemical analysis of human effector CD4 T cells: alterations in tyrosine phosphorylation and loss of CD3 $\zeta$ expression. Blood, 2001, 97, 3851-3859.	1.4	67
147	Heterogeneity of the Memory CD4 T Cell Response: Persisting Effectors and Resting Memory T Cells. Journal of Immunology, 2001, 166, 926-935.	0.8	110
148	T Cell Memory: Heterogeneity and Mechanisms. Clinical Immunology, 2000, 95, 173-181.	3.2	37
149	The MBP fusion protein restores the activity of the first phosphatase domain of CD45. FEBS Letters, 1997, 411, 231-235.	2.8	12
150	Differential T cell receptor-mediated signaling in naive and memory CD4 T cells. European Journal of Immunology, 1997, 27, 2094-2101.	2.9	82
151	The extracellular domain of CD45 controls association with the CD4-T cell receptor complex and the response to antigen-specific stimulation.. Journal of Experimental Medicine, 1996, 183, 249-259.	8.5	112
152	Control of memory CD4 T cell activation: MHC class II molecules on APCs and CD4 ligation inhibit memory but not naive CD4 T cells. Immunity, 1995, 2, 249-259.	14.3	61
153	Isoforms of the transmembrane tyrosine phosphatase cd45 differentially affect T cell recognition. Immunity, 1994, 1, 109-119.	14.3	107
154	Human Tissue-Resident Memory T Cells Are Defined by Core Transcriptional and Functional Signatures in Lymphoid and Mucosal Sites. SSRN Electronic Journal, 0, , .	0.4	0