

John T Harty

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193
papers

11,764
citations

56
h-index

104
g-index

197
ext. papers

13,291
ext. citations

10.7
avg, IF

6.52
L-index

#	Paper	IF	Citations
193	CD8+ T cell effector mechanisms in resistance to infection. <i>Annual Review of Immunology</i> , 2000 , 18, 275-308	34.7	541
192	Programmed contraction of CD8(+) T cells after infection. <i>Nature Immunology</i> , 2002 , 3, 619-26	19.1	466
191	Shaping and reshaping CD8+ T-cell memory. <i>Nature Reviews Immunology</i> , 2008 , 8, 107-19	36.5	418
190	Differentiation and persistence of memory CD8(+) T cells depend on T cell factor 1. <i>Immunity</i> , 2010 , 33, 229-40	32.3	410
189	Precise prediction of a dominant class I MHC-restricted epitope of <i>Listeria monocytogenes</i> . <i>Nature</i> , 1991 , 353, 852-5	50.4	398
188	Regulation of antigen-specific CD8+ T cell homeostasis by perforin and interferon-gamma. <i>Science</i> , 2000 , 290, 1354-8	33.3	395
187	Specific immunity to <i>Listeria monocytogenes</i> in the absence of IFN gamma. <i>Immunity</i> , 1995 , 3, 109-17	32.3	369
186	Therapeutic blockade of PD-L1 and LAG-3 rapidly clears established blood-stage <i>Plasmodium</i> infection. <i>Nature Immunology</i> , 2011 , 13, 188-95	19.1	345
185	Accelerated CD8+ T-cell memory and prime-boost response after dendritic-cell vaccination. <i>Nature Medicine</i> , 2005 , 11, 748-56	50.5	330
184	Initial T cell receptor transgenic cell precursor frequency dictates critical aspects of the CD8(+) T cell response to infection. <i>Immunity</i> , 2007 , 26, 827-41	32.3	325
183	CD8+ T cell contraction is controlled by early inflammation. <i>Nature Immunology</i> , 2004 , 5, 809-17	19.1	267
182	Memory CD8 T cell responses exceeding a large but definable threshold provide long-term immunity to malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 14017-22	11.5	203
181	Compartmentalization of bacterial antigens: differential effects on priming of CD8 T cells and protective immunity. <i>Cell</i> , 1998 , 92, 535-45	56.2	196
180	Inflaming the CD8+ T cell response. <i>Immunity</i> , 2006 , 25, 19-29	32.3	195
179	Repetitive antigen stimulation induces stepwise transcriptome diversification but preserves a core signature of memory CD8(+) T cell differentiation. <i>Immunity</i> , 2010 , 33, 128-40	32.3	186
178	Impaired assembly yet normal trafficking of MHC class I molecules in Tapasin mutant mice. <i>Immunity</i> , 2000 , 13, 213-22	32.3	172
177	Dynamics of influenza-induced lung-resident memory T cells underlie waning heterosubtypic immunity. <i>Science Immunology</i> , 2017 , 2,	28	169

176	Superior antimalarial immunity after vaccination with late liver stage-arresting genetically attenuated parasites. <i>Cell Host and Microbe</i> , 2011 , 9, 451-62	23.4	161
175	Lung airway-surveilling CXCR3(hi) memory CD8(+) T cells are critical for protection against influenza A virus. <i>Immunity</i> , 2013 , 39, 939-48	32.3	147
174	Interactions of the invasive pathogens <i>Salmonella typhimurium</i> , <i>Listeria monocytogenes</i> , and <i>Shigella flexneri</i> with M cells and murine Peyer's patches. <i>Infection and Immunity</i> , 1998 , 66, 3758-66	3.7	140
173	Extreme CD8 T cell requirements for anti-malarial liver-stage immunity following immunization with radiation attenuated sporozoites. <i>PLoS Pathogens</i> , 2010 , 6, e1000998	7.6	137
172	Secondary memory CD8+ T cells are more protective but slower to acquire a central-memory phenotype. <i>Journal of Experimental Medicine</i> , 2006 , 203, 919-32	16.6	135
171	Tracking the total CD8 T cell response to infection reveals substantial discordance in magnitude and kinetics between inbred and outbred hosts. <i>Journal of Immunology</i> , 2009 , 183, 7672-81	5.3	133
170	Constitutive activation of Wnt signaling favors generation of memory CD8 T cells. <i>Journal of Immunology</i> , 2010 , 184, 1191-9	5.3	130
169	Programming, demarcating, and manipulating CD8+ T-cell memory. <i>Immunological Reviews</i> , 2006 , 211, 67-80	11.3	130
168	NFIL3/E4BP4 is a key transcription factor for CD8 α dendritic cell development. <i>Blood</i> , 2011 , 117, 6193-7	2.2	118
167	Neutrophil involvement in cross-priming CD8+ T cell responses to bacterial antigens. <i>Journal of Immunology</i> , 2004 , 173, 1994-2002	5.3	114
166	CD8 T cells can protect against an intracellular bacterium in an interferon gamma-independent fashion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992 , 89, 11612-6	11.5	108
165	Pathogen-specific inflammatory milieux tune the antigen sensitivity of CD8(+) T cells by enhancing T cell receptor signaling. <i>Immunity</i> , 2013 , 38, 140-52	32.3	102
164	IL-12 and type I interferon prolong the division of activated CD8 T cells by maintaining high-affinity IL-2 signaling in vivo. <i>Journal of Experimental Medicine</i> , 2014 , 211, 105-20	16.6	99
163	The relevance of non-human primate and rodent malaria models for humans. <i>Malaria Journal</i> , 2011 , 10, 23	3.6	96
162	Viral infection results in massive CD8+ T cell expansion and mortality in vaccinated perforin-deficient mice. <i>Immunity</i> , 2003 , 18, 463-74	32.3	94
161	Regulation of CD8+ T cells undergoing primary and secondary responses to infection in the same host. <i>Journal of Immunology</i> , 2003 , 170, 4933-42	5.3	94
160	Manipulating the rate of memory CD8+ T cell generation after acute infection. <i>Journal of Immunology</i> , 2007 , 179, 53-63	5.3	91
159	Influence of effector molecules on the CD8(+) T cell response to infection. <i>Current Opinion in Immunology</i> , 2002 , 14, 360-5	7.8	91

158	Naive, effector and memory CD8 T-cell trafficking: parallels and distinctions. <i>Immunotherapy</i> , 2011 , 3, 1223-33	3.8	89
157	Intracellular staining for TNF and IFN-gamma detects different frequencies of antigen-specific CD8(+) T cells. <i>Journal of Immunological Methods</i> , 2000 , 238, 107-17	2.5	89
156	Single-dose immunogenicity and protective efficacy of simian adenoviral vectors against <i>Plasmodium berghei</i> . <i>European Journal of Immunology</i> , 2008 , 38, 732-41	6.1	86
155	Duration of infection and antigen display have minimal influence on the kinetics of the CD4+ T cell response to <i>Listeria monocytogenes</i> infection. <i>Journal of Immunology</i> , 2004 , 173, 5679-87	5.3	83
154	A default pathway of memory CD8 T cell differentiation after dendritic cell immunization is deflected by encounter with inflammatory cytokines during antigen-driven proliferation. <i>Journal of Immunology</i> , 2009 , 183, 2337-48	5.3	82
153	Protective capacity of memory CD8+ T cells is dictated by antigen exposure history and nature of the infection. <i>Immunity</i> , 2011 , 34, 781-93	32.3	81
152	Adaptive immunity and enhanced CD8+ T cell response to <i>Listeria monocytogenes</i> in the absence of perforin and IFN-gamma. <i>Journal of Immunology</i> , 2000 , 164, 6444-52	5.3	79
151	Dynamic regulation of IFN-gamma signaling in antigen-specific CD8+ T cells responding to infection. <i>Journal of Immunology</i> , 2005 , 174, 6791-802	5.3	77
150	Responses of CD8(+) T cells to intracellular bacteria. <i>Current Opinion in Immunology</i> , 1999 , 11, 89-93	7.8	76
149	The transcription factor Runx3 guards cytotoxic CD8 effector T cells against deviation towards follicular helper T cell lineage. <i>Nature Immunology</i> , 2017 , 18, 931-939	19.1	75
148	T cell-mediated immunity to malaria. <i>Nature Reviews Immunology</i> , 2019 , 19, 457-471	36.5	74
147	Impact of Inflammatory Cytokines on Effector and Memory CD8+ T Cells. <i>Frontiers in Immunology</i> , 2014 , 5, 295	8.4	74
146	Primary and secondary immune responses to <i>Listeria monocytogenes</i> . <i>Current Opinion in Immunology</i> , 1996 , 8, 526-30	7.8	72
145	Memory CD8 T cells mediate severe immunopathology following respiratory syncytial virus infection. <i>PLoS Pathogens</i> , 2018 , 14, e1006810	7.6	70
144	Antibody response of mice to lactate dehydrogenase-elevating virus during infection and immunization with inactivated virus. <i>Virus Research</i> , 1986 , 5, 357-75	6.4	67
143	Platelet-derived CD154 enables T-cell priming and protection against <i>Listeria monocytogenes</i> challenge. <i>Blood</i> , 2008 , 111, 3684-91	2.2	66
142	IL-15 regulates memory CD8+ T cell O-glycan synthesis and affects trafficking. <i>Journal of Clinical Investigation</i> , 2014 , 124, 1013-26	15.9	63
141	Regulatory T cells impede acute and long-term immunity to blood-stage malaria through CTLA-4. <i>Nature Medicine</i> , 2017 , 23, 1220-1225	50.5	63

140	Differential effector pathways regulate memory CD8 T cell immunity against Plasmodium berghei versus P. yoelii sporozoites. <i>Journal of Immunology</i> , 2010 , 184, 2528-38	5.3	62
139	Inflammatory IL-15 is required for optimal memory T cell responses. <i>Journal of Clinical Investigation</i> , 2015 , 125, 3477-90	15.9	62
138	Tim-3 directly enhances CD8 T cell responses to acute Listeria monocytogenes infection. <i>Journal of Immunology</i> , 2014 , 192, 3133-42	5.3	61
137	Whole parasite vaccination approaches for prevention of malaria infection. <i>Trends in Immunology</i> , 2012 , 33, 247-54	14.4	52
136	TRAIL deficiency delays, but does not prevent, erosion in the quality of "helpless" memory CD8 T cells. <i>Journal of Immunology</i> , 2006 , 177, 999-1006	5.3	52
135	Isolation of replication-competent molecular clones of visna virus. <i>Virology</i> , 1991 , 181, 228-40	3.6	52
134	Immunologic considerations for generating memory CD8 T cells through vaccination. <i>Cellular Microbiology</i> , 2011 , 13, 925-33	3.9	51
133	CD8 T cell memory development: CD4 T cell help is appreciated. <i>Immunologic Research</i> , 2007 , 39, 94-104	4.3	51
132	CD8 T Cells Utilize Highly Dynamic Enhancer Repertoires and Regulatory Circuitry in Response to Infections. <i>Immunity</i> , 2016 , 45, 1341-1354	32.3	51
131	Constitutive expression of IL-7 receptor alpha does not support increased expansion or prevent contraction of antigen-specific CD4 or CD8 T cells following Listeria monocytogenes infection. <i>Journal of Immunology</i> , 2008 , 180, 2855-62	5.3	50
130	Quantitation of CD8+ T cell expansion, memory, and protective immunity after immunization with peptide-coated dendritic cells. <i>Journal of Immunology</i> , 2002 , 169, 4936-44	5.3	49
129	Repeated Antigen Exposure Extends the Durability of Influenza-Specific Lung-Resident Memory CD8 T Cells and Heterosubtypic Immunity. <i>Cell Reports</i> , 2018 , 24, 3374-3382.e3	10.6	47
128	Exploiting cross-priming to generate protective CD8 T-cell immunity rapidly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 12198-203	11.5	46
127	Toll-like receptor 4 deficiency increases disease and mortality after mouse hepatitis virus type 1 infection of susceptible C3H mice. <i>Journal of Virology</i> , 2009 , 83, 8946-56	6.6	43
126	Cutting edge: antilisterial activity of CD8+ T cells derived from TNF-deficient and TNF/perforin double-deficient mice. <i>Journal of Immunology</i> , 2000 , 165, 5-9	5.3	42
125	CD8 T-cell recognition of macrophages and hepatocytes results in immunity to Listeria monocytogenes. <i>Infection and Immunity</i> , 1996 , 64, 3632-40	3.7	42
124	Listeria monocytogenes infection overcomes the requirement for CD40 ligand in exogenous antigen presentation to CD8(+) T cells. <i>Journal of Immunology</i> , 2001 , 167, 5603-9	5.3	41
123	Regulatory IgDhi B Cells Suppress T Cell Function via IL-10 and PD-L1 during Progressive Visceral Leishmaniasis. <i>Journal of Immunology</i> , 2016 , 196, 4100-9	5.3	41

122	Differential Requirements for Tcf1 Long Isoforms in CD8 and CD4 T Cell Responses to Acute Viral Infection. <i>Journal of Immunology</i> , 2017 , 199, 911-919	5.3	40
121	Population dynamics of naive and memory CD8 T cell responses after antigen stimulations in vivo. <i>Journal of Immunology</i> , 2012 , 188, 1255-65	5.3	40
120	The onset of CD8+T-cell contraction is influenced by the peak of <i>Listeria monocytogenes</i> infection and antigen display. <i>Infection and Immunity</i> , 2006 , 74, 1528-36	3.7	39
119	Probing CD8 T cell responses with <i>Listeria monocytogenes</i> infection. <i>Advances in Immunology</i> , 2012 , 113, 51-80	5.6	38
118	CD8(+) T-cell homeostasis after infection: setting the Rurver <i>Microbes and Infection</i> , 2002 , 4, 441-7	9.3	38
117	Cutting edge: OFF cycling of TNF production by antigen-specific CD8+ T cells is antigen independent. <i>Journal of Immunology</i> , 2000 , 165, 5387-91	5.3	38
116	CD8 T-cell-mediated protection against liver-stage malaria: lessons from a mouse model. <i>Frontiers in Microbiology</i> , 2014 , 5, 272	5.7	37
115	CD8(+)-T-cell response to secreted and nonsecreted antigens delivered by recombinant <i>Listeria monocytogenes</i> during secondary infection. <i>Infection and Immunity</i> , 2002 , 70, 153-62	3.7	36
114	Plasmodium-host interactions directly influence the threshold of memory CD8 T cells required for protective immunity. <i>Journal of Immunology</i> , 2011 , 186, 5873-84	5.3	34
113	Polymicrobial sepsis impairs bystander recruitment of effector cells to infected skin despite optimal sensing and alarming function of skin resident memory CD8 T cells. <i>PLoS Pathogens</i> , 2017 , 13, e1006569	7.6	33
112	MHC class Ia-restricted memory T cells inhibit expansion of a nonprotective MHC class Ib (H2-M3)-restricted memory response. <i>Nature Immunology</i> , 2004 , 5, 159-68	19.1	33
111	Enzymatic synthesis of core 2 O-glycans governs the tissue-trafficking potential of memory CD8 T cells. <i>Science Immunology</i> , 2017 , 2,	28	32
110	Cutting edge: Expression of FcRIIB tempers memory CD8 T cell function in vivo. <i>Journal of Immunology</i> , 2014 , 192, 35-9	5.3	32
109	Cutting edge: rapid boosting of cross-reactive memory CD8 T cells broadens the protective capacity of the Flumist vaccine. <i>Journal of Immunology</i> , 2013 , 190, 3854-8	5.3	32
108	Protective and pathologic roles of the immune response to mouse hepatitis virus type 1: implications for severe acute respiratory syndrome. <i>Journal of Virology</i> , 2009 , 83, 9258-72	6.6	32
107	Aberrant contraction of antigen-specific CD4 T cells after infection in the absence of gamma interferon or its receptor. <i>Infection and Immunity</i> , 2006 , 74, 6252-63	3.7	32
106	Extensive cytotoxic replication of lactate dehydrogenase-elevating virus in cultured peritoneal macrophages from 1-2-week-old mice. <i>Virus Research</i> , 1989 , 14, 327-38	6.4	32
105	Peripherally induced brain tissue-resident memory CD8 T cells mediate protection against CNS infection. <i>Nature Immunology</i> , 2020 , 21, 938-949	19.1	31

104	Phenotypic and Functional Alterations in Circulating Memory CD8 T Cells with Time after Primary Infection. <i>PLoS Pathogens</i> , 2015 , 11, e1005219	7.6	31
103	Persistent infection of mice by lactate dehydrogenase-elevating virus: effects of immunosuppression on virus replication and antiviral immune responses. <i>Virus Research</i> , 1989 , 14, 297-315	6.4	30
102	Polyclonal B cell activation of IgG2a and IgG2b production by infection of mice with lactate dehydrogenase-elevating virus is partly dependent on CD4+ lymphocytes. <i>Viral Immunology</i> , 1990 , 3, 273-88	1.7	30
101	Correlates of protective immunity following whole sporozoite vaccination against malaria. <i>Immunologic Research</i> , 2014 , 59, 166-76	4.3	29
100	Division-linked generation of death-intermediates regulates the numerical stability of memory CD8 T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 6199-204	11.5	29
99	Modulating numbers and phenotype of CD8+ T cells in secondary immune responses. <i>European Journal of Immunology</i> , 2010 , 40, 1916-26	6.1	29
98	A role for IFN-gamma from antigen-specific CD8+ T cells in protective immunity to <i>Listeria monocytogenes</i> . <i>Journal of Immunology</i> , 2007 , 179, 2457-66	5.3	29
97	Perforin Expression by CD8 T Cells Is Sufficient To Cause Fatal Brain Edema during Experimental Cerebral Malaria. <i>Infection and Immunity</i> , 2017 , 85,	3.7	28
96	Strategies and implications for prime-boost vaccination to generate memory CD8 T cells. <i>Advances in Experimental Medicine and Biology</i> , 2011 , 780, 69-83	3.6	28
95	Listeriolysin O-deficient <i>Listeria monocytogenes</i> as a vaccine delivery vehicle: antigen-specific CD8 T cell priming and protective immunity. <i>Journal of Immunology</i> , 2006 , 177, 4012-20	5.3	28
94	Monocyte-Derived CD11c Cells Acquire Plasmodium from Hepatocytes to Prime CD8 ^T Cell Immunity to Liver-Stage Malaria. <i>Cell Host and Microbe</i> , 2019 , 25, 565-577.e6	23.4	27
93	Identification of <i>Listeria monocytogenes</i> in vivo-induced genes by fluorescence-activated cell sorting. <i>Infection and Immunity</i> , 2001 , 69, 5016-24	3.7	27
92	T cells undergo rapid ON/OFF but not ON/OFF/ON cycling of cytokine production in response to antigen. <i>Journal of Immunology</i> , 2005 , 174, 718-26	5.3	26
91	Modulation of hepatocyte protein synthesis by endotoxin-activated Kupffer cells. III. Evidence for the role of a monokine similar to but not identical with interleukin-1. <i>Annals of Surgery</i> , 1985 , 201, 436-43	7.8	25
90	Exposure of Human CD4 T Cells to IL-12 Results in Enhanced TCR-Induced Cytokine Production, Altered TCR Signaling, and Increased Oxidative Metabolism. <i>PLoS ONE</i> , 2016 , 11, e0157175	3.7	25
89	Aged mice exhibit a severely diminished CD8 T cell response following respiratory syncytial virus infection. <i>Journal of Virology</i> , 2013 , 87, 12694-700	6.6	24
88	Secondary CD8+ T-cell responses are controlled by systemic inflammation. <i>European Journal of Immunology</i> , 2011 , 41, 1321-33	6.1	24
87	Viral vector vaccines make memory T cells against malaria. <i>Immunology</i> , 2007 , 121, 158-65	7.8	24

86	Simultaneous assessment of antigen-stimulated cytokine production and memory subset composition of memory CD8 T cells. <i>Journal of Immunological Methods</i> , 2006 , 313, 161-8	2.5	23
85	Adaptive immunity against <i>Listeria monocytogenes</i> in the absence of type I tumor necrosis factor receptor p55. <i>Infection and Immunity</i> , 2000 , 68, 4470-6	3.7	22
84	Dual virus etiology of age-dependent poliomyelitis of mice. A potential model for human motor neuron diseases. <i>Microbial Pathogenesis</i> , 1989 , 6, 391-401	3.8	22
83	Discriminating Protective from Nonprotective Plasmodium-Specific CD8+ T Cell Responses. <i>Journal of Immunology</i> , 2016 , 196, 4253-62	5.3	22
82	CD8 T cell immunity to Plasmodium permits generation of protective antibodies after repeated sporozoite challenge. <i>Vaccine</i> , 2009 , 27, 6103-6	4.1	21
81	In vivo generation of pathogen-specific Th1 cells in the absence of the IFN-gamma receptor. <i>Journal of Immunology</i> , 2005 , 175, 3117-22	5.3	21
80	CD8 T cell independent immunity after single dose infection-treatment-vaccination (ITV) against Plasmodium yoelii. <i>Vaccine</i> , 2014 , 32, 483-91	4.1	20
79	In vivo CD8+ T cell dynamics in the liver of Plasmodium yoelii immunized and infected mice. <i>PLoS ONE</i> , 2013 , 8, e70842	3.7	20
78	Interleukin-18-related genes are induced during the contraction phase but do not play major roles in regulating the dynamics or function of the T-cell response to <i>Listeria monocytogenes</i> infection. <i>Infection and Immunity</i> , 2009 , 77, 1894-903	3.7	19
77	Deficient anti-listerial immunity in the absence of perforin can be restored by increasing memory CD8+ T cell numbers. <i>Journal of Immunology</i> , 2003 , 171, 4254-62	5.3	19
76	Predicting CD62L expression during the CD8+ T-cell response in vivo. <i>Immunology and Cell Biology</i> , 2010 , 88, 157-64	5	18
75	Cutting edge: attrition of Plasmodium-specific memory CD8 T cells results in decreased protection that is rescued by booster immunization. <i>Journal of Immunology</i> , 2011 , 186, 3836-40	5.3	18
74	C58 and AKR mice of all ages develop motor neuron disease after lactate dehydrogenase-elevating virus infection but only if antiviral immune responses are blocked by chemical or genetic means or as a result of old age. <i>Journal of NeuroVirology</i> , 1995 , 1, 244-52	3.9	18
73	A T Cell Receptor Locus Harbors a Malaria-Specific Immune Response Gene. <i>Immunity</i> , 2017 , 47, 835-847	3.4	17
72	Differential role of "Signal 3" inflammatory cytokines in regulating CD8 T cell expansion and differentiation in vivo. <i>Frontiers in Immunology</i> , 2011 , 2, 4	8.4	17
71	Protection of C58 mice from lactate dehydrogenase-elevating virus-induced motor neuron disease by non-neutralizing antiviral antibodies without interference with virus replication. <i>Journal of Neuroimmunology</i> , 1987 , 15, 195-206	3.5	17
70	Revealing the Complexity in CD8 T Cell Responses to Infection in Inbred C57B/6 versus Outbred Swiss Mice. <i>Frontiers in Immunology</i> , 2017 , 8, 1527	8.4	16
69	T cell conditioning explains early disappearance of the memory CD8 T cell response to infection. <i>Journal of Immunology</i> , 2006 , 177, 3012-8	5.3	16

68	CD8(+) T-cell priming against a nonsecreted <i>Listeria monocytogenes</i> antigen is independent of the antimicrobial activities of gamma interferon. <i>Infection and Immunity</i> , 2000 , 68, 2196-204	3.7	16
67	Characteristics of monoclonal antibodies to the lactate dehydrogenase-elevating virus. <i>Intervirology</i> , 1987 , 27, 53-60	2.5	16
66	Regulatory issues in immunity to liver and blood-stage malaria. <i>Current Opinion in Immunology</i> , 2016 , 42, 91-97	7.8	16
65	Microsphere priming facilitates induction of potent therapeutic T-cell immune responses against autochthonous liver cancers. <i>European Journal of Immunology</i> , 2014 , 44, 1213-24	6.1	15
64	Cutting edge: differential self-peptide/MHC requirement for maintaining CD8 T cell function versus homeostatic proliferation. <i>Journal of Immunology</i> , 2005 , 175, 4829-33	5.3	15
63	A knockout approach to understanding CD8+ cell effector mechanisms in adaptive immunity to <i>Listeria monocytogenes</i> . <i>Immunobiology</i> , 1999 , 201, 196-204	3.4	15
62	Sepsis-Induced State of Immunoparalysis Is Defined by Diminished CD8 T Cell-Mediated Antitumor Immunity. <i>Journal of Immunology</i> , 2019 , 203, 725-735	5.3	14
61	T cell epitope specificity and pathogenesis of mouse hepatitis virus-1-induced disease in susceptible and resistant hosts. <i>Journal of Immunology</i> , 2010 , 185, 1132-41	5.3	14
60	In vitro and in vivo macrophage function can occur independently of SLP-76. <i>International Immunology</i> , 2000 , 12, 887-97	4.9	14
59	The role of inflammation in the generation and maintenance of memory T cells. <i>Advances in Experimental Medicine and Biology</i> , 2010 , 684, 42-56	3.6	13
58	Differentiation of central memory CD8 T cells is independent of CD62L-mediated trafficking to lymph nodes. <i>Journal of Immunology</i> , 2009 , 182, 6195-206	5.3	13
57	The impact of pre-existing memory on differentiation of newly recruited naive CD8 T cells. <i>Journal of Immunology</i> , 2011 , 187, 2923-31	5.3	13
56	Influenza-induced lung T: not all memories last forever. <i>Immunology and Cell Biology</i> , 2017 , 95, 651-655	5	12
55	Targeting the GA binding protein beta1L isoform does not perturb lymphocyte development and function. <i>Molecular and Cellular Biology</i> , 2008 , 28, 4300-9	4.8	12
54	CD8+ T cells in intracellular bacterial infections of mice. <i>Research in Immunology</i> , 1996 , 147, 519-24		12
53	Mode of neutralization of lactate dehydrogenase-elevating virus by polyclonal and monoclonal antibodies. <i>Archives of Virology</i> , 1992 , 123, 89-100	2.6	12
52	Bystander responses impact accurate detection of murine and human antigen-specific CD8 T cells. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3894-3908	15.9	12
51	The Timing of Stimulation and IL-2 Signaling Regulate Secondary CD8 T Cell Responses. <i>PLoS Pathogens</i> , 2015 , 11, e1005199	7.6	12

50	Characterization of Inner and Outer Membrane Proteins from Strains LVS and Schu S4 and Identification of Potential Subunit Vaccine Candidates. <i>MBio</i> , 2017 , 8,	7.8	11
49	Enhancing Dendritic Cell-based Immunotherapy with IL-2/Monoclonal Antibody Complexes for Control of Established Tumors. <i>Journal of Immunology</i> , 2015 , 195, 4537-44	5.3	11
48	Differential requirements for myeloid leukemia IFN- γ conditioning determine graft-versus-leukemia resistance and sensitivity. <i>Journal of Clinical Investigation</i> , 2017 , 127, 2765-2776	15.9	11
47	Protective role for the N-terminal domain of β -dystroglycan in Influenza A virus proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 11396-11401	11.5	10
46	Paradoxical Increase in Mortality and Rupture of Intracranial Aneurysms in Microsomal Prostaglandin E2 Synthase Type 1-Deficient Mice: Attenuation by Aspirin. <i>Neurosurgery</i> , 2015 , 77, 613-20	3.2	10
45	High initial frequency of TCR-transgenic CD8 T cells alters inflammation and pathogen clearance without affecting memory T cell function. <i>Molecular Immunology</i> , 2009 , 47, 71-8	4.3	10
44	The generation and modulation of antigen-specific memory CD8 T cell responses. <i>Journal of Leukocyte Biology</i> , 2006 , 80, 16-23	6.5	10
43	Persistent infection of mice by lactate dehydrogenase-elevating virus: transient virus replication in macrophages of the spleen. <i>Virus Research</i> , 1989 , 14, 317-26	6.4	10
42	You Shall Not Pass: Memory CD8 γ T Cells in Liver-Stage Malaria. <i>Trends in Parasitology</i> , 2020 , 36, 147-157	6.4	10
41	Manipulating Memory CD8 T Cell Numbers by Timed Enhancement of IL-2 Signals. <i>Journal of Immunology</i> , 2016 , 197, 1754-61	5.3	9
40	Suppression of autoimmune demyelinating disease by preferential stimulation of CNS-specific CD8 T cells using Listeria-encoded neuroantigen. <i>Scientific Reports</i> , 2017 , 7, 1519	4.9	9
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