

John T Harty

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1084580/john-t-harty-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Expeditious recruitment of circulating memory CD8 T cells to the liver facilitates control of malaria. <i>Cell Reports</i> , 2021 , 37, 109956	10.6	0
192	Cutting Edge: Subunit Booster Vaccination Confers Sterilizing Immunity against Liver-Stage Malaria in Mice Initially Primed with a Weight-Normalized Dose of Radiation-Attenuated Sporozoites. <i>Journal of Immunology</i> , 2021 , 207, 2631-2635	5.3	0
191	Influenza-Specific Lung-Resident Memory CD8 T Cells. <i>Cold Spring Harbor Perspectives in Biology</i> , 2021 , 13,	10.2	5
190	T cells burst malaria's bubble. <i>Nature Immunology</i> , 2021 , 22, 270-272	19.1	1
189	Severity of Sepsis Determines the Degree of Impairment Observed in Circulatory and Tissue-Resident Memory CD8 T Cell Populations. <i>Journal of Immunology</i> , 2021 , 207, 1871-1881	5.3	1
188	NK Cell-Derived IL-10 Supports Host Survival during Sepsis. <i>Journal of Immunology</i> , 2021 , 206, 1171-1180	5.3	6
187	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
186	RPL-6: An Achilles Needle in the Malaria Haystack?. <i>Trends in Parasitology</i> , 2020 , 36, 651-653	6.4	
185	Worry and FRET: ROS Production Leads to Fluorochrome Tandem Degradation and impairs Interpretation of Flow Cytometric Results. <i>Immunity</i> , 2020 , 52, 419-421	32.3	5
184	Balancing in a black box: Potential immunomodulatory roles for TGF- β signaling during blood-stage malaria. <i>Virulence</i> , 2020 , 11, 159-169	4.7	7
183	You Shall Not Pass: Memory CD8 T Cells in Liver-Stage Malaria. <i>Trends in Parasitology</i> , 2020 , 36, 147-157	6.4	10
182	p53 Hinders CRISPR/Cas9-Mediated Targeted Gene Disruption in Memory CD8 T Cells In Vivo. <i>Journal of Immunology</i> , 2020 , 205, 2222-2230	5.3	1
181	Diverse CD8 T Cell Responses to Viral Infection Revealed by the Collaborative Cross. <i>Cell Reports</i> , 2020 , 31, 107508	10.6	6
180	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
179	Protective role for the N-terminal domain of Edystroglycan 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
178	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
177	T cell-mediated immunity to malaria. <i>Nature Reviews Immunology</i> , 2019 , 19, 457-471	36.5	74

176	Therapeutic intervention in relapsing autoimmune demyelinating disease through induction of myelin-specific regulatory CD8 T cell responses. <i>Journal of Translational Autoimmunity</i> , 2019 , 2, 100010-100010 ³	4.1	10
175	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
174	Universal Principled Review: A Community-Driven Method to Improve Peer Review. <i>Cell</i> , 2019 , 179, 1441-1445	15.4	4
173	Memory CD8 T cells mediate severe immunopathology following respiratory syncytial virus infection. <i>PLoS Pathogens</i> , 2018 , 14, e1006810	7.6	70
172	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
171	Dynamics of influenza-induced lung-resident memory T cells underlie waning heterosubtypic immunity. <i>Science Immunology</i> , 2017 , 2,	28	169
170	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
169	Influenza-induced lung T: not all memories last forever. <i>Immunology and Cell Biology</i> , 2017 , 95, 651-655	5	12
168	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
167	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
166	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
165	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
164	Antigen Exposure History Defines CD8 T Cell Dynamics and Protection during Localized Pulmonary Infections. <i>Frontiers in Immunology</i> , 2017 , 8, 40	8.4	6
163	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
162	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
161	A T Cell Receptor Locus Harbors a Malaria-Specific Immune Response Gene. <i>Immunity</i> , 2017 , 47, 835-847.e4	24	17
160	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
159	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

- 158 Differential requirements for myeloid leukemia IFN- γ -conditioning determine graft-versus-leukemia resistance and sensitivity. *Journal of Clinical Investigation*, **2017**, 127, 2765-2776 15.9 11
- 157 Mechanisms of Adaptive Immunity to Plasmodium Liver-Stage Infection: The Known and Unknown **2017**, 27-45
- 156 Manipulating Memory CD8 T Cell Numbers by Timed Enhancement of IL-2 Signals. *Journal of Immunology*, **2016**, 197, 1754-61 5.3 9
- 155 Exposure of Human CD4 T Cells to IL-12 Results in Enhanced TCR-Induced Cytokine Production, Altered TCR Signaling, and Increased Oxidative Metabolism. *PLoS ONE*, **2016**, 11, e0157175 3.7 25
- 154 Regulatory issues in immunity to liver and blood-stage malaria. *Current Opinion in Immunology*, **2016**, 42, 91-97 7.8 16
- 153 CD8 T Cells Utilize Highly Dynamic Enhancer Repertoires and Regulatory Circuitry in Response to Infections. *Immunity*, **2016**, 45, 1341-1354 32.3 51
- 152 Regulatory IgDhi B Cells Suppress T Cell Function via IL-10 and PD-L1 during Progressive Visceral Leishmaniasis. *Journal of Immunology*, **2016**, 196, 4100-9 5.3 41
- 151 Discriminating Protective from Nonprotective Plasmodium-Specific CD8+ T Cell Responses. *Journal of Immunology*, **2016**, 196, 4253-62 5.3 22
- 150 Enhancing Dendritic Cell-based Immunotherapy with IL-2/Monoclonal Antibody Complexes for Control of Established Tumors. *Journal of Immunology*, **2015**, 195, 4537-44 5.3 11
- 149 Paradoxical Increase in Mortality and Rupture of Intracranial Aneurysms in Microsomal Prostaglandin E2 Synthase Type 1-Deficient Mice: Attenuation by Aspirin. *Neurosurgery*, **2015**, 77, 613-20^{3,2} 10
- 148 Impact of acute malaria on pre-existing antibodies to viral and vaccine antigens in mice and humans. *PLoS ONE*, **2015**, 10, e0125090 3.7 9
- 147 The Role of IL-12 and Type I Interferon in Governing the Magnitude of CD8 T Cell Responses. *Advances in Experimental Medicine and Biology*, **2015**, 850, 31-41 3.6 7
- 146 Inflammatory IL-15 is required for optimal memory T cell responses. *Journal of Clinical Investigation*, **2015**, 125, 3477-90 15.9 62
- 145 The Timing of Stimulation and IL-2 Signaling Regulate Secondary CD8 T Cell Responses. *PLoS Pathogens*, **2015**, 11, e1005199 7.6 12
- 144 Phenotypic and Functional Alterations in Circulating Memory CD8 T Cells with Time after Primary Infection. *PLoS Pathogens*, **2015**, 11, e1005219 7.6 31
- 143 T cells and immunity to human malaria in endemic regions. *Annals of Translational Medicine*, **2015**, 3, S22 3.2 6
- 142 Correlates of protective immunity following whole sporozoite vaccination against malaria. *Immunologic Research*, **2014**, 59, 166-76 4.3 29
- 141 Instructing the instructor: tissue-resident T cells activate innate immunity. *Cell Host and Microbe*, **2014**, 16, 421-3 23.4 5

140	CD8 T cell independent immunity after single dose infection-treatment-vaccination (ITV) against <i>Plasmodium yoelii</i> . <i>Vaccine</i> , 2014 , 32, 483-91	4.1	20
139	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
138	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
137	Cutting edge: Expression of Fc γ RIIB tempers memory CD8 T cell function in vivo. <i>Journal of Immunology</i> , 2014 , 192, 35-9	5.3	32
136	Tim-3 directly enhances CD8 T cell responses to acute <i>Listeria monocytogenes</i> infection. <i>Journal of Immunology</i> , 2014 , 192, 3133-42	5.3	61
135	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
134	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
133	Splenectomy Alters Distribution and Turnover but not Numbers or Protective Capacity of de novo Generated Memory CD8 T-Cells. <i>Frontiers in Immunology</i> , 2014 , 5, 568	8.4	6
132	Impact of Inflammatory Cytokines on Effector and Memory CD8+ T Cells. <i>Frontiers in Immunology</i> , 2014 , 5, 295	8.4	74
131	Pathogen-specific inflammatory milieu tune the antigen sensitivity of CD8(+) T cells by enhancing T cell receptor signaling. <i>Immunity</i> , 2013 , 38, 140-52	32.3	102
130	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
129	One bug or another: promiscuous T cells form lifelong memory. <i>Immunity</i> , 2013 , 38, 207-8	32.3	1
128	Tracking the total CD8 T cell response following whole <i>Plasmodium</i> vaccination. <i>Methods in Molecular Biology</i> , 2013 , 923, 493-504	1.4	9
127	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
126	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
125	In vivo CD8+ T cell dynamics in the liver of <i>Plasmodium yoelii</i> immunized and infected mice. <i>PLoS ONE</i> , 2013 , 8, e70842	3.7	20
124	Antigen experience shapes phenotype and function of memory Th1 cells. <i>PLoS ONE</i> , 2013 , 8, e65234	3.7	9
123	Whole parasite vaccination approaches for prevention of malaria infection. <i>Trends in Immunology</i> , 2012 , 33, 247-54	14.4	52

122	Perforin plays an unexpected role in regulating T-cell contraction during prolonged <i>Listeria monocytogenes</i> infection. <i>European Journal of Immunology</i> , 2012 , 42, 629-40	6.1	6
121	Epitope specificity of memory CD8+ T cells dictates vaccination-induced mortality in LCMV-infected perforin-deficient mice. <i>European Journal of Immunology</i> , 2012 , 42, 1488-99	6.1	6
120	Probing CD8 T cell responses with <i>Listeria monocytogenes</i> infection. <i>Advances in Immunology</i> , 2012 , 113, 51-80	5.6	38
119	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
118	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
117	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
116	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
115	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
114	NFIL3/E4BP4 is a key transcription factor for CD8 α dendritic cell development. <i>Blood</i> , 2011 , 117, 6193-7	2.2	118
113	Immunologic considerations for generating memory CD8 T cells through vaccination. <i>Cellular Microbiology</i> , 2011 , 13, 925-33	3.9	51
112	The relevance of non-human primate and rodent malaria models for humans. <i>Malaria Journal</i> , 2011 , 10, 23	3.6	96
111	Secondary CD8+ T-cell responses are controlled by systemic inflammation. <i>European Journal of Immunology</i> , 2011 , 41, 1321-33	6.1	24
110	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
109	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
108	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
107	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
106	Naive, effector and memory CD8 T-cell trafficking: parallels and distinctions. <i>Immunotherapy</i> , 2011 , 3, 1223-33	3.8	89
105	Therapeutic blockade of PD-L1 and LAG-3 rapidly clears established blood-stage Plasmodium infection. <i>Nature Immunology</i> , 2011 , 13, 188-95	19.1	345

104	Predicting CD62L expression during the CD8+ T-cell response in vivo. <i>Immunology and Cell Biology</i> , 2010 , 88, 157-64	5	18
103	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
102	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
101	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
100	Constitutive activation of Wnt signaling favors generation of memory CD8 T cells. <i>Journal of Immunology</i> , 2010 , 184, 1191-9	5.3	130
99	Differential effector pathways regulate memory CD8 T cell immunity against <i>Plasmodium berghei</i> versus <i>P. yoelii</i> sporozoites. <i>Journal of Immunology</i> , 2010 , 184, 2528-38	5.3	62
98	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
97	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
96	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
95	Differentiation and persistence of memory CD8(+) T cells depend on T cell factor 1. <i>Immunity</i> , 2010 , 33, 229-40	32.3	410
94	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
93	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
92	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
91	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
90	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
89	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
88	A "memorable" NK cell discovery. <i>Cell Research</i> , 2009 , 19, 277-8	24.7	1
87	CD8 T cell immunity to <i>Plasmodium</i> permits generation of protective antibodies after repeated sporozoite challenge. <i>Vaccine</i> , 2009 , 27, 6103-6	4.1	21

86	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
85	Initial TCR transgenic precursor frequency alters functional behaviour of CD8 T cells responding to acute infection. <i>Advances in Experimental Medicine and Biology</i> , 2009 , 633, 71-80	3.6	4
84	Shaping and reshaping CD8+ T-cell memory. <i>Nature Reviews Immunology</i> , 2008 , 8, 107-19	36.5	418
83	Generation and maintenance of Listeria-specific CD8+ T cell responses in perforin-deficient mice chronically infected with LCMV. <i>Virology</i> , 2008 , 370, 310-22	3.6	7
82	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
81	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
80	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
79	Adaptable TCR avidity thresholds for negative selection. <i>Journal of Immunology</i> , 2008 , 181, 6770-8	5.3	8
78	Platelet-derived CD154 enables T-cell priming and protection against Listeria monocytogenes challenge. <i>Blood</i> , 2008 , 111, 3684-91	2.2	66
77	Single-dose immunogenicity and protective efficacy of simian adenoviral vectors against Plasmodium berghei. <i>European Journal of Immunology</i> , 2008 , 38, 732-41	6.1	86
76	Multigenic mechanisms ensure T cell contraction and prevent mortality during persistent infections. <i>FASEB Journal</i> , 2008 , 22, 858.2	0.9	
75	Viral vector vaccines make memory T cells against malaria. <i>Immunology</i> , 2007 , 121, 158-65	7.8	24
74	CD8 T cell memory development: CD4 T cell help is appreciated. <i>Immunologic Research</i> , 2007 , 39, 94-104	4.3	51
73	Manipulating the rate of memory CD8+ T cell generation after acute infection. <i>Journal of Immunology</i> , 2007 , 179, 53-63	5.3	91
72	A role for IFN-gamma from antigen-specific CD8+ T cells in protective immunity to Listeria monocytogenes. <i>Journal of Immunology</i> , 2007 , 179, 2457-66	5.3	29
71	TCR beta chain that forms peptide-independent alloreactive TCR transfers reduced reactivity with irrelevant peptide/MHC complex. <i>Journal of Immunology</i> , 2007 , 178, 6109-14	5.3	5
70	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
69	Adaptive Immunity to Listeria monocytogenes 2007 , 225-249		1

68	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
67	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
66	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
65	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
64	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
63	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
62	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
61	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
60	Inflaming the CD8+ T cell response. <i>Immunity</i> , 2006 , 25, 19-29	32.3	195
59	<i>Listeria monocytogenes</i> Infection and the CD8+ T-Cell Hierarchy 2006 , 147-162		1
58	Programming, demarcating, and manipulating CD8+ T-cell memory. <i>Immunological Reviews</i> , 2006 , 211, 67-80	11.3	130
57	Accelerated CD8+ T-cell memory and prime-boost response after dendritic-cell vaccination. <i>Nature Medicine</i> , 2005 , 11, 748-56	50.5	330
56	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
55	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
54	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
53	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
52	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
51	Neutrophil involvement in cross-priming CD8+ T cell responses to bacterial antigens. <i>Journal of Immunology</i> , 2004 , 173, 1994-2002	5.3	114

50	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
49	CD8+ T cell contraction is controlled by early inflammation. <i>Nature Immunology</i> , 2004 , 5, 809-17	19.1	267
48	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
47	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
46	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
45	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
44	CD8(+) T-cell homeostasis after infection: setting the Rurver. <i>Microbes and Infection</i> , 2002 , 4, 441-7	9.3	38
43	Programmed contraction of CD8(+) T cells after infection. <i>Nature Immunology</i> , 2002 , 3, 619-26	19.1	466
42	CD8(+)-T-cell response to secreted and nonsecreted antigens delivered by recombinant Listeria monocytogenes during secondary infection. <i>Infection and Immunity</i> , 2002 , 70, 153-62	3.7	36
41	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
40	Detection and analysis of antigen-specific CD8+ T cells. <i>Immunologic Research</i> , 2001 , 24, 325-32	4.3	5
39	Identification of Listeria monocytogenes in vivo-induced genes by fluorescence-activated cell sorting. <i>Infection and Immunity</i> , 2001 , 69, 5016-24	3.7	27
38	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
37	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
36	Transient expression of bacterial gene fragments in eukaryotic cells: implications for CD8(+) T cell epitope analysis. <i>Journal of Immunological Methods</i> , 2000 , 234, 137-47	2.5	2
35	CD8(+) T-cell priming against a nonsecreted Listeria monocytogenes antigen is independent of the antimicrobial activities of gamma interferon. <i>Infection and Immunity</i> , 2000 , 68, 2196-204	3.7	16
34	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
33	Adaptive immunity and enhanced CD8+ T cell response to Listeria monocytogenes in the absence of perforin and IFN-gamma. <i>Journal of Immunology</i> , 2000 , 164, 6444-52	5.3	79

32	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
31	In vitro and in vivo macrophage function can occur independently of SLP-76. <i>International Immunology</i> , 2000 , 12, 887-97	4.9	14
30	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
29	Impaired assembly yet normal trafficking of MHC class I molecules in Tapasin mutant mice. <i>Immunity</i> , 2000 , 13, 213-22	32.3	172
28	CD8+ T cell effector mechanisms in resistance to infection. <i>Annual Review of Immunology</i> , 2000 , 18, 275-308	34.7	541
27	Regulation of antigen-specific CD8+ T cell homeostasis by perforin and interferon-gamma. <i>Science</i> , 2000 , 290, 1354-8	33.3	395
26	Responses of CD8(+) T cells to intracellular bacteria. <i>Current Opinion in Immunology</i> , 1999 , 11, 89-93	7.8	76
25	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
24	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
23	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
22	CD8+ T cells in intracellular bacterial infections of mice. <i>Research in Immunology</i> , 1996 , 147, 519-24		12
21	Primary and secondary immune responses to <i>Listeria monocytogenes</i> . <i>Current Opinion in Immunology</i> , 1996 , 8, 526-30	7.8	72
20	CD8 T-cell recognition of macrophages and hepatocytes results in immunity to <i>Listeria monocytogenes</i> . <i>Infection and Immunity</i> , 1996 , 64, 3632-40	3.7	42
19	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
18	Specific immunity to <i>Listeria monocytogenes</i> in the absence of IFN gamma. <i>Immunity</i> , 1995 , 3, 109-17	32.3	369
17	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
16	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
15	Pathogenesis of Age-Dependent Poliomyelitis of Mice 1992 , 377-415		3

14	Isolation of replication-competent molecular clones of visna virus. <i>Virology</i> , 1991 , 181, 228-40	3.6	52
13	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
12	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
11	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
10	Extensive cytocidal 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
9	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
8	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
7	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
6	Characteristics of monoclonal antibodies to the lactate dehydrogenase-elevating virus. <i>Intervirology</i> , 1987 , 27, 53-60	2.5	16
5	Evidence that secondary mixed leukocyte culture supernatant mediates changes in cellular recruitment, blood flow, and vascular permeability. <i>Transplantation</i> , 1986 , 42, 621-7	1.8	5
4	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
3	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
2	<i>Listeria monocytogenes</i> Infection of Mice: an Elegant Probe To Dissect Innate and T-Cell Immune Responses	609-619	
1	Altered cleavage of Caspase-1 in hepatocytes limits control of malaria in the liver		1