

Ren A W Van Lier

List of Publications by Year in Descending Order

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

169
papers

11,958
citations

58
h-index

105
g-index

181
ext. papers

13,668
ext. citations

8.1
avg, IF

5.89
L-index

#	Paper	IF	Citations
169	Two sides of the same coin: Protective versus pathogenic CD4 resident memory T cells.. <i>Science Immunology</i> , 2022 , 7, eabf9393	28	0
168	CD8 and CD4 T Cell Populations in Human Kidneys. <i>Cells</i> , 2021 , 10,	7.9	4
167	Hobit identifies tissue-resident memory T cell precursors that are regulated by Eomes. <i>Science Immunology</i> , 2021 , 6,	28	10
166	Divergent SARS-CoV-2-specific T- and B-cell responses in severe but not mild COVID-19 patients. <i>European Journal of Immunology</i> , 2020 , 50, 1998-2012	6.1	62
165	Tissue-resident memory CD8 T cells shape local and systemic secondary T cell responses. <i>Nature Immunology</i> , 2020 , 21, 1070-1081	19.1	46
164	Low SARS-CoV-2 seroprevalence in blood donors in the early COVID-19 epidemic in the Netherlands. <i>Nature Communications</i> , 2020 , 11, 5744	17.4	46
163	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019 , 49, 1457-1973	6.1	485
162	Blimp-1 Rather Than Hobit Drives the Formation of Tissue-Resident Memory CD8 T Cells in the Lungs. <i>Frontiers in Immunology</i> , 2019 , 10, 400	8.4	41
161	Blimp-1 induces and Hobit maintains the cytotoxic mediator granzyme B in CD8 T cells. <i>European Journal of Immunology</i> , 2018 , 48, 1644-1662	6.1	36
160	TRM maintenance is regulated by tissue damage via P2RX7. <i>Science Immunology</i> , 2018 , 3,	28	65
159	Functional Heterogeneity of CD4 Tumor-Infiltrating Lymphocytes With a Resident Memory Phenotype in NSCLC. <i>Frontiers in Immunology</i> , 2018 , 9, 2654	8.4	52
158	Tissue-resident memory T cells populate the human brain. <i>Nature Communications</i> , 2018 , 9, 4593	17.4	137
157	Tissue-resident memory T cells at the center of immunity to solid tumors. <i>Nature Immunology</i> , 2018 , 19, 538-546	19.1	125
156	Tumor immunity requires border patrol to fight the enemy within. <i>Nature Immunology</i> , 2017 , 18, 870-872	19.1	3
155	Programs for the persistence, vigilance and control of human CD8 lung-resident memory T cells. <i>Nature Immunology</i> , 2016 , 17, 1467-1478	19.1	250
154	The Adhesion G Protein-Coupled Receptor GPR56/ADGRG1 Is an Inhibitory Receptor on Human NK Cells. <i>Cell Reports</i> , 2016 , 15, 1757-70	10.6	52
153	Hobit and Blimp1 instruct a universal transcriptional program of tissue residency in lymphocytes. <i>Science</i> , 2016 , 352, 459-63	33.3	495

152	Enhanced CD8 T cell responses through GITR-mediated costimulation resolve chronic viral infection. <i>PLoS Pathogens</i> , 2015 , 11, e1004675	7.6	16
151	Infection history determines the differentiation state of human CD8+ T cells. <i>Journal of Virology</i> , 2015 , 89, 5110-23	6.6	40
150	Clonal evolution of CD8+ T cell responses against latent viruses: relationship among phenotype, localization, and function. <i>Journal of Virology</i> , 2015 , 89, 568-80	6.6	23
149	Molecular characterization of HCMV-specific immune responses: Parallels between CD8(+) T cells, CD4(+) T cells, and NK cells. <i>European Journal of Immunology</i> , 2015 , 45, 2433-45	6.1	32
148	Blimp-1 homolog Hobit identifies effector-type lymphocytes in humans. <i>European Journal of Immunology</i> , 2015 , 45, 2945-58	6.1	70
147	Blood and beyond: properties of circulating and tissue-resident human virus-specific CD8(+) T cells. <i>European Journal of Immunology</i> , 2014 , 44, 934-44	6.1	18
146	CXCR5+CD4+ follicular helper T cells accumulate in resting human lymph nodes and have superior B cell helper activity. <i>International Immunology</i> , 2014 , 26, 183-92	4.9	18
145	Better safe than sorry: TOB1 employs multiple parallel regulatory pathways to keep Th17 cells quiet. <i>European Journal of Immunology</i> , 2014 , 44, 646-9	6.1	3
144	CMV-specific CD8+ T-cell function is not impaired in chronic lymphocytic leukemia. <i>Blood</i> , 2014 , 123, 717-24	2.2	48
143	The interaction between cytomegalovirus and the human immune system. <i>Immunology Letters</i> , 2014 , 162, 141-4	4.1	3
142	Expanded memory CD4+ CCR5+ T cells in the fetal and the infant gut; a mucosal route for mother-to-child-transmission of HIV-1. <i>Tijdschrift Voor Kindergeneeskunde</i> , 2013 , 81, 29-29		
141	Characteristics of differentiated CD8(+) and CD4 (+) T cells present in the human brain. <i>Acta Neuropathologica</i> , 2013 , 126, 525-35	14.3	59
140	Phenotypic and functional characterization of circulating polyomavirus BK VP1-specific CD8+ T cells in healthy adults. <i>Journal of Virology</i> , 2013 , 87, 10263-72	6.6	25
139	Aberrant humoral immune reactivity in DOCK8 deficiency with follicular hyperplasia and nodal plasmacytosis. <i>Clinical Immunology</i> , 2013 , 149, 25-31	9	11
138	Shear stress-dependent downregulation of the adhesion-G protein-coupled receptor CD97 on circulating leukocytes upon contact with its ligand CD55. <i>Journal of Immunology</i> , 2013 , 190, 3740-8	5.3	47
137	Pro-apoptotic protein Noxa regulates memory T cell population size and protects against lethal immunopathology. <i>Journal of Immunology</i> , 2013 , 190, 1180-91	5.3	19
136	A reversion of an IL2RG mutation in combined immunodeficiency providing competitive advantage to the majority of CD8+ T cells. <i>Haematologica</i> , 2013 , 98, 1030-8	6.6	26
135	With(out) a little help from my friends: an IL-12/CD40L-mediated feed-forward loop between CD8+ T cells and DCs. <i>European Journal of Immunology</i> , 2013 , 43, 1445-8	6.1	

134	Everolimus-treated renal transplant recipients have a more robust CMV-specific CD8+ T-cell response compared with cyclosporine- or mycophenolate-treated patients. <i>Transplantation</i> , 2013 , 95, 184-91	1.8	40
133	Circulating lymphocyte subsets in different clinical situations after renal transplantation. <i>Immunology</i> , 2012 , 136, 198-207	7.8	30
132	BH3-only protein Noxa regulates apoptosis in activated B cells and controls high-affinity antibody formation. <i>Blood</i> , 2012 , 119, 1440-9	2.2	27
131	Human virus-specific effector-type T cells accumulate in blood but not in lymph nodes. <i>Blood</i> , 2012 , 119, 1702-12	2.2	58
130	Memory CD4(+)CCR5(+) T cells are abundantly present in the gut of newborn infants to facilitate mother-to-child transmission of HIV-1. <i>Blood</i> , 2012 , 120, 4383-90	2.2	64
129	Mouse Hobit is a homolog of the transcriptional repressor Blimp-1 that regulates NKT cell effector differentiation. <i>Nature Immunology</i> , 2012 , 13, 864-71	19.1	52
128	Analysis of stem-cell-like properties of human CD161++IL-18R β memory CD8+ T cells. <i>International Immunology</i> , 2012 , 24, 625-36	4.9	30
127	CMV and Immunosenescence: from basics to clinics. <i>Immunity and Ageing</i> , 2012 , 9, 23	9.7	112
126	Cytomegalovirus-induced effector T cells cause endothelial cell damage. <i>Vaccine Journal</i> , 2012 , 19, 772-9		69
125	Viral double-stranded RNA sensors induce antiviral, pro-inflammatory, and pro-apoptotic responses in human renal tubular epithelial cells. <i>Kidney International</i> , 2012 , 82, 664-75	9.9	12
124	Expansion of effector T cells associated with decreased PD-1 expression in patients with indolent B cell lymphomas and chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2012 , 53, 1785-94	1.9	28
123	CD70-driven costimulation induces survival or Fas-mediated apoptosis of T cells depending on antigenic load. <i>Journal of Immunology</i> , 2012 , 188, 4256-67	5.3	19
122	Common variable immunodeficiency and hemophagocytic features associated with a FAS gene mutation. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1411-4.e2	11.5	6
121	A novel mutation in CD132 causes X-CID with defective T-cell activation and impaired humoral reactivity. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1360-1363.e4	11.5	8
120	Specific expression of GPR56 by human cytotoxic lymphocytes. <i>Journal of Leukocyte Biology</i> , 2011 , 90, 735-40	6.5	60
119	Idiopathic CD4+ T lymphopenia without autoimmunity or granulomatous disease in the slipstream of RAG mutations. <i>Blood</i> , 2011 , 117, 5892-6	2.2	94
118	CD40 stimulation sensitizes CLL cells to lysosomal cell death induction by type II anti-CD20 mAb GA101. <i>Blood</i> , 2011 , 118, 5178-88	2.2	36
117	Function of CD27 in helper T cell differentiation. <i>Immunology Letters</i> , 2011 , 136, 177-86	4.1	11

116	The costimulatory molecule CD27 maintains clonally diverse CD8(+) T cell responses of low antigen affinity to protect against viral variants. <i>Immunity</i> , 2011 , 35, 97-108	32.3	94
115	Cutting edge: virus selectively primes human langerhans cells for CD70 expression promoting CD8+ T cell responses. <i>Journal of Immunology</i> , 2011 , 187, 3488-92	5.3	41
114	CD8+ T cells with an intraepithelial phenotype upregulate cytotoxic function upon influenza infection in human lung. <i>Journal of Clinical Investigation</i> , 2011 , 121, 2254-63	15.9	127
113	A novel role for CD55 in granulocyte homeostasis and anti-bacterial host defense. <i>PLoS ONE</i> , 2011 , 6, e24431	3.7	11
112	Molecular profiling of cytomegalovirus-induced human CD8+ T cell differentiation. <i>Journal of Clinical Investigation</i> , 2010 , 120, 4077-90	15.9	132
111	Cytomegalovirus infection reduces telomere length of the circulating T cell pool. <i>Journal of Immunology</i> , 2010 , 184, 3417-23	5.3	117
110	B and T lymphocyte attenuator is highly expressed on CMV-specific T cells during infection and regulates their function. <i>Journal of Immunology</i> , 2010 , 185, 3140-8	5.3	52
109	CD70-driven chronic immune activation is protective against atherosclerosis. <i>Journal of Innate Immunity</i> , 2010 , 2, 344-52	6.9	18
108	Continuous CD27 triggering in vivo strongly reduces NK cell numbers. <i>European Journal of Immunology</i> , 2010 , 40, 1107-17	6.1	20
107	Human T-cell memory consists mainly of unexpanded clones. <i>Immunology Letters</i> , 2010 , 133, 42-8	4.1	77
106	Apoptosis threshold set by Noxa and Mcl-1 after T cell activation regulates competitive selection of high-affinity clones. <i>Immunity</i> , 2010 , 32, 754-65	32.3	71
105	CD20 deficiency in humans results in impaired T cell-independent antibody responses. <i>Journal of Clinical Investigation</i> , 2010 , 120, 214-22	15.9	259
104	Chronic CD70-driven costimulation impairs IgG responses by instructing T cells to inhibit germinal center B cell formation through FasL-Fas interactions. <i>Journal of Immunology</i> , 2009 , 183, 6442-51	5.3	20
103	GITR triggering induces expansion of both effector and regulatory CD4+ T cells in vivo. <i>Journal of Immunology</i> , 2009 , 182, 7490-500	5.3	97
102	Cellular immune responses during high-dose interferon-alpha induction therapy for hepatitis C virus infection. <i>Journal of Infectious Diseases</i> , 2009 , 199, 819-28	7	39
101	Timing and tuning of CD27-CD70 interactions: the impact of signal strength in setting the balance between adaptive responses and immunopathology. <i>Immunological Reviews</i> , 2009 , 229, 216-31	11.3	215
100	Enhanced formation and survival of CD4+ CD25hi Foxp3+ T-cells in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2009 , 50, 788-801	1.9	91
99	Alloantigen-induced regulatory CD8+CD103+ T cells. <i>Human Immunology</i> , 2008 , 69, 737-44	2.3	33

98	A fingerprint left by cytomegalovirus infection in the human T cell compartment. <i>Journal of Clinical Virology</i> , 2008 , 41, 213-7	14.5	64
97	Adequate synapse formation between leukemic B cells and effector T cells following stimulation with artificial TCR ligands. <i>Leukemia and Lymphoma</i> , 2008 , 49, 1592-602	1.9	2
96	Attack of the CD4 clones. <i>Blood</i> , 2008 , 111, 1750-1751	2.2	
95	Human NK cells can control CMV infection in the absence of T cells. <i>Blood</i> , 2008 , 112, 914-5	2.2	185
94	Cytotoxic human CD4(+) T cells. <i>Current Opinion in Immunology</i> , 2008 , 20, 339-43	7.8	88
93	Phenotype and function of human T lymphocyte subsets: consensus and issues. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2008 , 73, 975-83	4.6	549
92	Common gamma chain cytokines: dissidence in the details. <i>Immunology Letters</i> , 2007 , 108, 113-20	4.1	53
91	Graft-versus-host-like disease complicating thymoma: lack of AIRE expression as a cause of non-hereditary autoimmunity?. <i>Immunology Letters</i> , 2007 , 114, 31-7	4.1	33
90	CD27-CD70 interactions sensitise naive CD4+ T cells for IL-12-induced Th1 cell development. <i>International Immunology</i> , 2007 , 19, 713-8	4.9	93
89	Characterization of CD4+ memory T cell responses directed against common respiratory pathogens in peripheral blood and lung. <i>Journal of Infectious Diseases</i> , 2007 , 195, 1718-25	7	38
88	Rapamycin enhances the number of alloantigen-induced human CD103+CD8+ regulatory T cells in vitro. <i>Transplantation</i> , 2007 , 83, 1098-106	1.8	25
87	Withdrawal symptoms on display: Bcl-2 members under investigation. <i>Trends in Immunology</i> , 2007 , 28, 26-32	14.4	15
86	Induction and maintenance of CD8+ T cells specific for persistent viruses. <i>Advances in Experimental Medicine and Biology</i> , 2007 , 590, 121-37	3.6	12
85	CD27 contributes to the early systemic immune response to Mycobacterium tuberculosis infection but does not affect outcome. <i>International Immunology</i> , 2006 , 18, 1531-9	4.9	4
84	The price of the CD27-CD70 costimulatory axis: you can't have it all. <i>Journal of Experimental Medicine</i> , 2006 , 203, 2405-8	16.6	7
83	CD97 neutralisation increases resistance to collagen-induced arthritis in mice. <i>Arthritis Research and Therapy</i> , 2006 , 8, R155	5.7	31
82	The Noxa/Mcl-1 axis regulates susceptibility to apoptosis under glucose limitation in dividing T cells. <i>Immunity</i> , 2006 , 24, 703-716	32.3	149
81	The bug in MyD88 dependency. <i>Immunity</i> , 2006 , 25, 527-9	32.3	1

80	Tolerance to factor VIII in a transgenic mouse expressing human factor VIII cDNA carrying an Arg(593) to Cys substitution. <i>Thrombosis and Haemostasis</i> , 2006 , 95, 341-7	7	19
79	Pretransplantation CMV-specific T cells protect recipients of T-cell-depleted grafts against CMV-related complications. <i>Blood</i> , 2006 , 107, 389-96	2.2	49
78	Strong selection of virus-specific cytotoxic CD4+ T-cell clones during primary human cytomegalovirus infection. <i>Blood</i> , 2006 , 108, 3121-7	2.2	77
77	Rapamycin does not induce anergy but inhibits expansion and differentiation of alloreactive human T cells. <i>Transplantation</i> , 2006 , 81, 445-54	1.8	41
76	Human virus-specific CD8+ T cells: diversity specialists. <i>Immunological Reviews</i> , 2006 , 211, 225-35	11.3	48
75	Monitoring the T-cell receptor repertoire at single-clone resolution. <i>PLoS ONE</i> , 2006 , 1, e55	3.7	16
74	Clinical and immunologic aspects of cytomegalovirus infection in solid organ transplant recipients. <i>Transplantation</i> , 2005 , 79, 381-6	1.8	126
73	IL-7 receptor alpha chain expression distinguishes functional subsets of virus-specific human CD8+ T cells. <i>Blood</i> , 2005 , 106, 2091-8	2.2	147
72	Immune activation modulates hematopoiesis through interactions between CD27 and CD70. <i>Nature Immunology</i> , 2005 , 6, 412-8	19.1	50
71	CD70+ antigen-presenting cells control the proliferation and differentiation of T cells in the intestinal mucosa. <i>Nature Immunology</i> , 2005 , 6, 698-706	19.1	95
70	Expression of adhesion molecules on peripheral lymphocytes predicts future lesion development in MS. <i>Journal of Neuroimmunology</i> , 2005 , 158, 222-30	3.5	14
69	Properties of murine (CD8+)CD27- T cells. <i>European Journal of Immunology</i> , 2005 , 35, 3131-41	6.1	56
68	Absence of circulating natural killer and primed CD8+ cells in life-threatening varicella. <i>Journal of Infectious Diseases</i> , 2005 , 191, 198-206	7	45
67	Respiratory syncytial virus-specific CD8+ memory T cell responses in elderly persons. <i>Journal of Infectious Diseases</i> , 2005 , 191, 1710-8	7	90
66	Expression of the largest CD97 and EMR2 isoforms on leukocytes facilitates a specific interaction with chondroitin sulfate on B cells. <i>Journal of Leukocyte Biology</i> , 2005 , 77, 112-9	6.5	60
65	Functional re-expression of CCR7 on CMV-specific CD8+ T cells upon antigenic stimulation. <i>International Immunology</i> , 2005 , 17, 713-9	4.9	26
64	Selective accumulation of differentiated CD8+ T cells specific for respiratory viruses in the human lung. <i>Journal of Experimental Medicine</i> , 2005 , 202, 1433-42	16.6	143
63	Persistent detection of varicella-zoster virus DNA in a previously healthy child after severe chickenpox. <i>Journal of Clinical Microbiology</i> , 2005 , 43, 5614-21	9.7	14

62	Redirection of CMV Specific CTL towards B-CLL Via CD20 Targeted HLA/CMV Complexes.. <i>Blood</i> , 2005 , 106, 449-449	2.2	2
61	The Novel Cancer Drug Seliciclib Engages the Mitochondrial Apoptosis Pathway Via the Mcl-1/Noxa Axis in CLL.. <i>Blood</i> , 2005 , 106, 2983-2983	2.2	
60	Tumor rejection induced by CD70-mediated quantitative and qualitative effects on effector CD8+ T cell formation. <i>Journal of Experimental Medicine</i> , 2004 , 199, 1595-605	16.6	126
59	Spontaneous outgrowth of EBV-transformed B-cells reflects EBV-specific immunity in vivo; a useful tool in the follow-up of EBV-driven immunoproliferative disorders in allograft recipients. <i>Transplant International</i> , 2004 , 17, 89-96	3	1
58	Autologous cytomegalovirus-specific T cells as effector cells in immunotherapy of B cell chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2004 , 126, 512-6	4.5	12
57	CD40 stimulation of B-cell chronic lymphocytic leukaemia cells enhances the anti-apoptotic profile, but also Bid expression and cells remain susceptible to autologous cytotoxic T-lymphocyte attack. <i>British Journal of Haematology</i> , 2004 , 127, 404-15	4.5	56
56	Spontaneous outgrowth of EBV-transformed B-cells reflects EBV-specific immunity in vivo; a useful tool in the follow-up of EBV-driven immunoproliferative disorders in allograft recipients. <i>Transplant International</i> , 2004 , 17, 89-96	3	4
55	Apoptosis via the B cell antigen receptor requires Bax translocation and involves mitochondrial depolarization, cytochrome C release, and caspase-9 activation. <i>European Journal of Immunology</i> , 2004 , 34, 1950-60	6.1	35
54	Effects of CD25 monoclonal antibody on proliferative and effector functions of alloactivated human T cells in vitro. <i>European Journal of Immunology</i> , 2004 , 34, 882-899	6.1	9
53	Properties of CD4(+) T cells in human cytomegalovirus infection. <i>Human Immunology</i> , 2004 , 65, 486-92	2.3	70
52	Development of virus-specific CD4+ T cells on reexposure to Varicella-Zoster virus. <i>Journal of Infectious Diseases</i> , 2004 , 190, 72-82	7	61
51	Differentiation of human alloreactive CD4+ and CD8+ T cells in vitro. <i>Transplantation</i> , 2004 , 78, 815-24	1.8	15
50	Cross-reactivity of cytomegalovirus-specific CD8+ T cells to allo-major histocompatibility complex class I molecules. <i>Transplantation</i> , 2004 , 77, 1879-85	1.8	44
49	Autologous CMV-Specific T Cells as Effector Cells in Immunotherapy of B Cell Chronic Lymphocytic Leukemia.. <i>Blood</i> , 2004 , 104, 2512-2512	2.2	
48	Primary immune responses to human CMV: a critical role for IFN-gamma-producing CD4+ T cells in protection against CMV disease. <i>Blood</i> , 2003 , 101, 2686-92	2.2	347
47	Expansion of CMV-specific CD8+CD45RA+CD27- T cells in B-cell chronic lymphocytic leukemia. <i>Blood</i> , 2003 , 102, 1057-63	2.2	81
46	IL-15 induces antigen-independent expansion and differentiation of human naive CD8+ T cells in vitro. <i>Blood</i> , 2003 , 102, 2541-6	2.2	126
45	Cytokine producing CD8+ T cells are correlated to MRI features of tissue destruction in MS. <i>Journal of Neuroimmunology</i> , 2003 , 142, 141-8	3.5	31

44	Inactivation of the EGF-TM7 receptor EMR4 after the Pan-Homo divergence. <i>European Journal of Immunology</i> , 2003 , 33, 1365-71	6.1	40
43	Lethal T cell immunodeficiency induced by chronic costimulation via CD27-CD70 interactions. <i>Nature Immunology</i> , 2003 , 4, 49-54	19.1	179
42	Human CD8(+) T-cell differentiation in response to viruses. <i>Nature Reviews Immunology</i> , 2003 , 3, 931-9	36.5	238
41	Expression of the EGF-TM7 receptor CD97 and its ligand CD55 (DAF) in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2002 , 132, 156-63	3.5	43
40	Differentiation of human alloreactive CD8(+) T cells in vitro. <i>Immunology</i> , 2002 , 105, 278-85	7.8	11
39	Immune responsiveness in renal transplant recipients: mycophenolic acid severely depresses humoral immunity in vivo. <i>Kidney International</i> , 2002 , 62, 319-28	9.9	53
38	Skewed maturation of virus-specific CTLs?. <i>Nature Immunology</i> , 2002 , 3, 203	19.1	16
37	Constitutive CD27/CD70 interaction induces expansion of effector-type T cells and results in IFN γ -mediated B cell depletion. <i>Immunity</i> , 2001 , 15, 801-12	32.3	205
36	Determination of helper T-cell precursor frequencies against non-haemopoietic cells: comparison of co-stimulation provided by anti-CD28 antibody versus the cellular ligand B7-1. <i>British Journal of Haematology</i> , 2000 , 110, 322-6	4.5	1
35	Primary human keratinocytes as targets in predicting acute graft-versus-host disease following HLA-identical bone marrow transplantation. <i>British Journal of Haematology</i> , 2000 , 111, 791-796	4.5	2
34	Evidence that human CD8+CD45RA+CD27- cells are induced by antigen and evolve through extensive rounds of division. <i>International Immunology</i> , 1999 , 11, 1027-33	4.9	149
33	Faces and phases of human CD8 T-cell development. <i>Trends in Immunology</i> , 1999 , 20, 177-80		157
32	Aberrant expression and reverse signalling of CD70 on malignant B cells. <i>British Journal of Haematology</i> , 1999 , 106, 491-503	4.5	104
31	Interferon (IFN)-beta treatment enhances CD95 and interleukin 10 expression but reduces interferon-gamma producing T cells in MS patients. <i>Journal of Neuroimmunology</i> , 1999 , 96, 92-100	3.5	109
30	Assessing the replicative history of human T cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1999 , 431, 177-80	3.3	7
29	Expression of the activation antigen CD97 and its ligand CD55 in rheumatoid synovial tissue. <i>Arthritis and Rheumatism</i> , 1999 , 42, 650-8		112
28	Treatment with monoclonal anti-tumor necrosis factor alpha antibody results in an accumulation of Th1 CD4+ T cells in the peripheral blood of patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1999 , 42, 2166-73		78
27	Characterization of the CD55 (DAF)-binding site on the seven-span transmembrane receptor CD97. <i>European Journal of Immunology</i> , 1998 , 28, 1701-7	6.1	95

26	Control of lymphocyte function through CD27-CD70 interactions. <i>Seminars in Immunology</i> , 1998 , 10, 491-9	10.7	166
25	Phenotypic and functional separation of memory and effector human CD8+ T cells. <i>Journal of Experimental Medicine</i> , 1997 , 186, 1407-18	16.6	1130
24	AICL: a new activation-induced antigen encoded by the human NK gene complex. <i>Immunogenetics</i> , 1997 , 45, 295-300	3.2	48
23	Structure of the human CD97 gene: exon shuffling has generated a new type of seven-span transmembrane molecule related to the secretin receptor superfamily. <i>Genomics</i> , 1996 , 32, 144-7	4.3	33
22	Expression of the activation antigen CD27 in rheumatoid arthritis. <i>Clinical Immunology and Immunopathology</i> , 1996 , 80, 129-38		43
21	Identification of a novel subpopulation of germinal center B cells characterized by expression of IgD and CD70. <i>European Journal of Immunology</i> , 1996 , 26, 1007-11	6.1	33
20	Culture of tumour-infiltrating lymphocytes from melanoma and colon carcinoma: removal of tumour cells does not affect tumour-specificity. <i>Cancer Immunology, Immunotherapy</i> , 1995 , 41, 293-301	7.4	11
19	Comparison of the response to T-cell activation by integrated HIV-1 and HTLV-1 LTR-lacZ vectors. <i>Virology</i> , 1995 , 209, 633-6	3.6	10
18	Differential sensitivity of human naive and memory CD4+ T cells for dexamethasone. <i>International Immunology</i> , 1995 , 7, 591-5	4.9	30
17	CD27-CD70 interaction: unravelling its implication in normal and neoplastic B-cell growth. <i>Leukemia and Lymphoma</i> , 1995 , 18, 51-9	1.9	15
16	Hematopoietic cell phosphatase is recruited to CD22 following B cell antigen receptor ligation. <i>Journal of Biological Chemistry</i> , 1995 , 270, 20305-8	5.4	58
15	PGE2 and the immune response. <i>Trends in Molecular Medicine</i> , 1995 , 1, 61		7
14	Evidence for intact costimulation via CD28 and CD27 molecules in hyporesponsive T cells from human immunodeficiency virus-infected individuals. <i>European Journal of Immunology</i> , 1995 , 25, 232-7	6.1	26
13	The role of lymphocyte subsets and adhesion molecules in T cell-dependent cytotoxicity mediated by CD3 and CD28 bispecific monoclonal antibodies. <i>European Journal of Immunology</i> , 1995 , 25, 2027-33	6.1	34
12	B cell antigen receptor cross-linking induces tyrosine phosphorylation and membrane translocation of a multimeric Shc complex that is augmented by CD19 co-ligation. <i>European Journal of Immunology</i> , 1994 , 24, 2818-25	6.1	46
11	Regulation of NF-kappa B nuclear activity in peripheral blood mononuclear cells: role of CD28 antigen. <i>Cellular Immunology</i> , 1994 , 156, 371-7	4.4	7
10	Defect of interleukin-2 production and T cell proliferation in atopic patients: restoring ability of the CD28-mediated activation pathway. <i>Cellular Immunology</i> , 1993 , 148, 455-63	4.4	4
9	Efficient expansion of tumor-infiltrating lymphocytes from solid tumors by stimulation with combined CD3 and CD28 monoclonal antibodies. <i>Cancer Immunology, Immunotherapy</i> , 1993 , 37, 323-8	7.4	15

8	Non-mitogenic T cell activation signals are sufficient for induction of human immunodeficiency virus transcription. <i>European Journal of Immunology</i> , 1991 , 21, 167-72	6.1	45
7	Activation and expansion of tumour-infiltrating lymphocytes by anti-CD3 and anti-CD28 monoclonal antibodies. <i>Cancer Immunology, Immunotherapy</i> , 1990 , 32, 245-50	7.4	37
6	Selective loss of T cell functions in different stages of HIV infection. Early loss of anti-CD3-induced T cell proliferation followed by decreased anti-CD3-induced cytotoxic T lymphocyte generation in AIDS-related complex and AIDS. <i>European Journal of Immunology</i> , 1990 , 20, 1039-44	6.1	131
5	Identification of two distinct phosphoproteins as components of the human B cell antigen receptor complex. <i>European Journal of Immunology</i> , 1990 , 20, 2789-93	6.1	54
4	Anti-HLA-class II monoclonal antibodies inhibit polyclonal B cell differentiation in vitro at the accessory cell level. <i>European Journal of Immunology</i> , 1987 , 17, 881-6	6.1	16
3	Evidence for a regulatory role of the T8 (CD8) antigen in antigen-specific and anti-T3-(CD3)-induced lytic activity of allospecific cytotoxic T lymphocyte clones. <i>European Journal of Immunology</i> , 1986 , 16, 1363-71	6.1	34
2	Divergent SARS-CoV-2-specific T and B cell responses in severe but not mild COVID-19		10
1	Polyfunctional pathogen-specific CD4+ T cells reside in the lungs and tumors of NSCLC patients		1