

# Ellis L Reinherz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7683167/publications.pdf>

Version: 2024-02-01

256  
papers

22,207  
citations

9264

74  
h-index

9861

141  
g-index

259  
all docs

259  
docs citations

259  
times ranked

12427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomistic origin for catch bond formation in the preTCR-pMHC complex. <i>Biophysical Journal</i> , 2022, 121, 145a.	0.5	0
2	TCR-mimic bispecific antibodies to target the HIV-1 reservoir. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2123406119.	7.1	10
3	Pre-TCR cell receptors topologically sample self-ligands during thymocyte $\beta^2$ -selection. <i>Science</i> , 2021, 371, 181-185.	12.6	25
4	Intrinsic Immunogenicity of Small Cell Lung Carcinoma Revealed by Its Cellular Plasticity. <i>Cancer Discovery</i> , 2021, 11, 1952-1969.	9.4	87
5	Molecular design of the $\beta^2$ T cell receptor ectodomain encodes biologically fit ligand recognition in the absence of mechanosensing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	11
6	Single Molecule Force Spectroscopy Reveals Distinctions in Key Biophysical Parameters of $\beta^2$ T-Cell Receptors Compared with Chimeric Antigen Receptors Directed at the Same Ligand. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 7566-7573.	4.6	15
7	A general chemical crosslinking strategy for structural analyses of weakly interacting proteins applied to preTCR-pMHC complexes. <i>Journal of Biological Chemistry</i> , 2021, 296, 100255.	3.4	4
8	The $\beta^2$ TCR mechanosensor exploits dynamic ectodomain allostery to optimize its ligand recognition site. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 21336-21345.	7.1	44
9	Topological analysis of the gp41 MPER on lipid bilayers relevant to the metastable HIV-1 envelope prefusion state. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22556-22566.	7.1	22
10	The structure of a T-cell mechanosensor. <i>Nature</i> , 2019, 573, 502-504.	27.8	14
11	A Robotic Microscope System to Examine T Cell Receptor Acuity Against Tumor Neoantigens: A New Tool for Cancer Immunotherapy Research. <i>IEEE Robotics and Automation Letters</i> , 2019, 4, 1760-1767.	5.1	4
12	NMR: an essential structural tool for integrative studies of T cell development, pMHC ligand recognition and TCR mechanobiology. <i>Journal of Biomolecular NMR</i> , 2019, 73, 319-332.	2.8	18
13	Cancer Neoepitopes for Immunotherapy: Discordance Between Tumor-Infiltrating T Cell Reactivity and Tumor MHC Peptidome Display. <i>Frontiers in Immunology</i> , 2019, 10, 2766.	4.8	23
14	Pillars Article: Restoration of T Cell Development in RAG-2-Deficient Mice by Functional TCR Transgenes. . 1993. 259: 822-825. <i>Journal of Immunology</i> , 2019, 202, 1317-1320.	0.8	0
15	Surface-Matrix Screening Identifies Semi-specific Interactions that Improve Potency of a Near Pan-reactive HIV-1-Neutralizing Antibody. <i>Cell Reports</i> , 2018, 22, 1798-1809.	6.4	52
16	TCR-pMHC encounter differentially regulates transcriptomes of tissue-resident CD8 T cells. <i>European Journal of Immunology</i> , 2018, 48, 128-150.	2.9	28
17	NMR-directed design of pre-TCR $\beta^2$ and pMHC molecules implies a distinct geometry for pre-TCR relative to $\beta^2$ TCR recognition of pMHC. <i>Journal of Biological Chemistry</i> , 2018, 293, 754-766.	3.4	14
18	The T Cell Antigen Receptor $\beta^2$ Transmembrane Domain Coordinates Triggering through Regulation of Bilayer Immersion and CD3 Subunit Associations. <i>Immunity</i> , 2018, 49, 829-841.e6.	14.3	58

#	ARTICLE	IF	CITATIONS
19	Co-delivery of a CD4 T cell helper epitope via covalent liposome attachment with a surface-arrayed B cell target antigen fosters higher affinity antibody responses. <i>Vaccine</i> , 2018, 36, 6191-6201.	3.8	13
20	$\hat{1}\pm\hat{1}^2$ T Cell Receptor Mechanosensing Forces out Serial Engagement. <i>Trends in Immunology</i> , 2018, 39, 596-609.	6.8	68
21	Regulation of thymocyte trafficking by Tagap, a GAP domain protein linked to human autoimmunity. <i>Science Signaling</i> , 2018, 11, .	3.6	17
22	TANTIGEN: a comprehensive database of tumor T cell antigens. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 731-735.	4.2	66
23	Protein-Lipid Interaction at the HIV Membrane Interface Defined by EPR Spectroscopy. <i>Biophysical Journal</i> , 2017, 112, 229a-230a.	0.5	0
24	Mechanosensing drives acuity of $\langle i \rangle \hat{1}\pm\hat{1}^2 \langle /i \rangle$ T-cell recognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8204-E8213.	7.1	148
25	Generation of Long-Lived Bone Marrow Plasma Cells Secreting Antibodies Specific for the HIV-1 gp41 Membrane-Proximal External Region in the Absence of Polyreactivity. <i>Journal of Virology</i> , 2016, 90, 8875-8890.	3.4	20
26	Pre-T Cell Receptors (Pre-TCRs) Leverage $\hat{V}^2$ Complementarity Determining Regions (CDRs) and Hydrophobic Patch in Mechanosensing Thymic Self-ligands. <i>Journal of Biological Chemistry</i> , 2016, 291, 25292-25305.	3.4	60
27	Germinal Center Hypoxia Potentiates Immunoglobulin Class Switch Recombination. <i>Journal of Immunology</i> , 2016, 197, 4014-4020.	0.8	92
28	Backbone resonance assignment of N15, N30 and D10 T cell receptor $\hat{1}^2$ subunits. <i>Biomolecular NMR Assignments</i> , 2016, 10, 35-39.	0.8	4
29	Structural Features of the $\hat{1}\pm\hat{1}^2$ TCR Mechanotransduction Apparatus That Promote pMHC Discrimination. <i>Frontiers in Immunology</i> , 2015, 6, 441.	4.8	55
30	FluKB: A Knowledge-Based System for Influenza Vaccine Target Discovery and Analysis of the Immunological Properties of Influenza Viruses. <i>Journal of Immunology Research</i> , 2015, 2015, 1-11.	2.2	7
31	Pre-TCR ligand binding impacts thymocyte development before $\hat{1}\pm\hat{1}^2$ TCR expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8373-8378.	7.1	62
32	$\hat{1}\pm\hat{1}^2$ TCR-Mediated Recognition: Relevance to Tumor-Antigen Discovery and Cancer Immunotherapy. <i>Cancer Immunology Research</i> , 2015, 3, 305-312.	3.4	21
33	Liposomal vaccines incorporating molecular adjuvants and intrastructural T-cell help promote the immunogenicity of HIV membrane-proximal external region peptides. <i>Vaccine</i> , 2015, 33, 861-868.	3.8	76
34	Physical detection of influenza A epitopes identifies a stealth subset on human lung epithelium evading natural CD8 immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2151-2156.	7.1	48
35	Force-dependent transition in the T-cell receptor $\hat{1}^2$ -subunit allosterically regulates peptide discrimination and pMHC bond lifetime. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1517-1522.	7.1	209
36	Constitutively oxidized CXXC motifs within the CD3 heterodimeric ectodomains of the T cell receptor complex enforce the conformation of juxtaposed segments.. <i>Journal of Biological Chemistry</i> , 2015, 290, 239.	3.4	0

#	ARTICLE	IF	CITATIONS
37	Codification of bidentate pMHC interaction with TCR and its co-receptor. Trends in Immunology, 2015, 36, 300-306.	6.8	14
38	Reply to van de Sandt and Rimmelzwaan: Matching epitope display with functional avidity. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2418-E2418.	7.1	1
39	HIV gp41-Antibody Interaction at the Viral Membrane Interface Defined by EPR Spectroscopy. Biophysical Journal, 2015, 108, 38a-39a.	0.5	0
40	Forward Vaccinology: CTL Targeting Based upon Physical Detection of HLA-Bound Peptides. Frontiers in Immunology, 2014, 5, 418.	4.8	9
41	Dynamic control of $\beta$ 21 integrin adhesion by the plexinD1-sema3E axis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 379-384.	7.1	69
42	Human Leukocyte Antigen Typing Using a Knowledge Base Coupled with a High-Throughput Oligonucleotide Probe Array Analysis. Frontiers in Immunology, 2014, 5, 597.	4.8	3
43	Large-Scale Analysis of B-Cell Epitopes on Influenza Virus Hemagglutinin â€“ Implications for Cross-Reactivity of Neutralizing Antibodies. Frontiers in Immunology, 2014, 5, 38.	4.8	12
44	Revisiting the Discovery of the $\beta$ 2 TCR Complex and Its Co-Receptors. Frontiers in Immunology, 2014, 5, 583.	4.8	3
45	Disruption of Helix-Capping Residues 671 and 674 Reveals a Role in HIV-1 Entry for a Specialized Hinge Segment of the Membrane Proximal External Region of gp41. Journal of Molecular Biology, 2014, 426, 1095-1108.	4.2	34
46	Quantitative phosphoproteomic analysis reveals system-wide signaling pathways downstream of SDF-1/CXCR4 in breast cancer stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2182-90.	7.1	109
47	Constitutively Oxidized CXXC Motifs within the CD3 Heterodimeric Ectodomains of the T Cell Receptor Complex Enforce the Conformation of Juxtaposed Segments. Journal of Biological Chemistry, 2014, 289, 18880-18892.	3.4	24
48	Immunogenicity of Membrane-bound HIV-1 gp41 Membrane-proximal External Region (MPER) Segments Is Dominated by Residue Accessibility and Modulated by Stereochemistry. Journal of Biological Chemistry, 2013, 288, 31888-31901.	3.4	43
49	Landscape of neutralizing assessment of monoclonal antibodies against dengue virus. , 2013, , .		0
50	HPVdb. , 2013, , .		1
51	Revisiting the putative TCR C $\beta$ dimerization model through structural analysis. Frontiers in Immunology, 2013, 4, 16.	4.8	7
52	Strict Major Histocompatibility Complex Molecule Class-Specific Binding by Co-Receptors Enforces MHC-Restricted $\beta$ 2 TCR Recognition during T Lineage Subset Commitment. Frontiers in Immunology, 2013, 4, 383.	4.8	13
53	Plxnd1 Expression in Thymocytes Regulates Their Intrathymic Migration While That in Thymic Endothelium Impacts Medullary Topology. Frontiers in Immunology, 2013, 4, 392.	4.8	14
54	Identification of human leukocyte antigen (<sc>HLA</sc>)â€“restricted cytotoxic <sc>T</sc> lymphocyte epitopes derived from <sc>HLA</sc>â€“<sc>DO</sc> $\beta$ 2 as a novel target for multiple myeloma. British Journal of Haematology, 2013, 163, 343-351.	2.5	15

#	ARTICLE	IF	CITATIONS
55	Pillars article: Separation of functional subsets of human T cells by a monoclonal antibody. Proc. Natl. Acad. Sci. 1979. 76: 4061-4065. Journal of Immunology, 2013, 190, 5346-50.	0.8	1
56	Pillars article: Monoclonal antibodies defining distinctive human T cell surface antigens. Science. 1979. 206: 347-349. Journal of Immunology, 2013, 190, 5351-3.	0.8	3
57	A false sense of non-self. Nature, 2012, 486, 479-481.	27.8	5
58	The structural basis of $\hat{V}\hat{H}2$ T $\hat{H}$ lineage immune recognition: <scp>TCR</scp> docking topologies, mechanotransduction, and co $\hat{H}$ receptor function. Immunological Reviews, 2012, 250, 102-119.	6.0	92
59	TCR Mechanobiology: Torques and Tunable Structures Linked to Early T Cell Signaling. Frontiers in Immunology, 2012, 3, 76.	4.8	75
60	Identification and validation of reference genes for expression studies in human keratinocyte cell lines treated with and without interferon $\hat{H}3$ $\hat{H}$ a method for <scp>qRT</scp> $\hat{H}$ <scp>PCR</scp> reference gene determination. Experimental Dermatology, 2012, 21, 625-629.	2.9	25
61	Antibody mechanics on a membrane-bound HIV segment essential for GP41-targeted viral neutralization. Nature Structural and Molecular Biology, 2011, 18, 1235-1243.	8.2	86
62	A New Angle on TCR Activation. Immunity, 2011, 35, 658-660.	14.3	4
63	Molecular T Cell Biology $\hat{H}$ $\hat{H}$ Basic and Translational Challenges in the Twenty-First Century. Frontiers in Immunology, 2011, 2, 3.	4.8	2
64	A Conserved Hydrophobic Patch on $\hat{V}\hat{H}2$ Domains Revealed by TCR $\hat{H}2$ Chain Crystal Structures: Implications for Pre-TCR Dimerization. Frontiers in Immunology, 2011, 2, 5.	4.8	17
65	Conservation analysis of dengue virus T-cell epitope-based vaccine candidates using peptide block entropy. Frontiers in Immunology, 2011, 2, 69.	4.8	17
66	Direct identification of an HPV-16 tumor antigen from cervical cancer biopsy specimens. Frontiers in Immunology, 2011, 2, 75.	4.8	26
67	MULTIPRED2: A computational system for large-scale identification of peptides predicted to bind to HLA supertypes and alleles. Journal of Immunological Methods, 2011, 374, 53-61.	1.4	55
68	Dana-Farber repository for machine learning in immunology. Journal of Immunological Methods, 2011, 374, 18-25.	1.4	32
69	Impaired tumor antigen processing by immunoproteasome-expressing CD40-activated B cells and dendritic cells. Cancer Immunology, Immunotherapy, 2011, 60, 857-867.	4.2	10
70	Induction of anti-tumor cytotoxic T cell responses through PLGA-nanoparticle mediated antigen delivery. Biomaterials, 2011, 32, 3666-3678.	11.4	208
71	Impaired B Cell Development and Function in the Absence of $\hat{H}^B$ BNS. Journal of Immunology, 2011, 187, 3942-3952.	0.8	38
72	FLAVIdB: A data mining system for knowledge discovery in flaviviruses with direct applications in immunology and vaccinology. Immunome Research, 2011, 7, .	0.1	11

#	ARTICLE	IF	CITATIONS
73	Significant Impact of Sequence Variations in the Nucleoprotein on CD8 T Cell-Mediated Cross-Protection against Influenza A Virus Infections. PLoS ONE, 2010, 5, e10583.	2.5	25
74	Graft-versus-Leukemia Antigen CML66 Elicits Coordinated B-Cell and T-Cell Immunity after Donor Lymphocyte Infusion. Clinical Cancer Research, 2010, 16, 2729-2739.	7.0	37
75	Distinctive CD3 Heterodimeric Ectodomain Topologies Maximize Antigen-Triggered Activation of $\alpha\text{CD}3\beta$ T Cell Receptors. Journal of Immunology, 2010, 185, 2951-2959.	0.8	34
76	Interactions between Lipids and Human Anti-HIV Antibody 4E10 Can Be Reduced without Ablating Neutralizing Activity. Journal of Virology, 2010, 84, 1076-1088.	3.4	45
77	Molecular Detection of Targeted Major Histocompatibility Complex I-Bound Peptides Using a Probabilistic Measure and Nanospray MS <sup>3</sup> on a Hybrid Quadrupole-Linear Ion Trap. Analytical Chemistry, 2010, 82, 9090-9099.	6.5	22
78	A Conserved E7-derived Cytotoxic T Lymphocyte Epitope Expressed on Human Papillomavirus 16-transformed HLA-A2+ Epithelial Cancers. Journal of Biological Chemistry, 2010, 285, 29608-29622.	3.4	71
79	The $\alpha\text{CD}3\beta$ T Cell Receptor Is an Anisotropic Mechanosensor. Journal of Biological Chemistry, 2009, 284, 31028-31037.	3.4	350
80	Broadly neutralizing anti-HIV-1 antibodies disrupt a hinge-related function of gp41 at the membrane interface. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9057-9062.	7.1	104
81	Pyrin Modulates the Intracellular Distribution of PSTPIP1. PLoS ONE, 2009, 4, e6147.	2.5	59
82	Graft-Versus-Leukemia Antigen CML66 Elicits Coordinated B and T Cell Immunity After Donor Lymphocyte Infusion.. Blood, 2009, 114, 2449-2449.	1.4	0
83	PlexinD1 Glycoprotein Controls Migration of Positively Selected Thymocytes into the Medulla. Immunity, 2008, 29, 888-898.	14.3	117
84	Structural and Functional Evidence that Nck Interaction with CD3 $\beta$ Regulates T-Cell Receptor Activity. Journal of Molecular Biology, 2008, 380, 704-716.	4.2	43
85	HIV-1 Broadly Neutralizing Antibody Extracts Its Epitope from a Kinked gp41 Ectodomain Region on the Viral Membrane. Immunity, 2008, 28, 52-63.	14.3	263
86	Immunodominant-Peptide Recognition: Beta Testing TCR $\alpha\beta$ . Immunity, 2008, 28, 139-141.	14.3	4
87	Polymer-supported lipid shells, onions, and flowers. Soft Matter, 2008, 4, 1787.	2.7	77
88	Importance of the CD3 $\beta$ Ectodomain Terminal $\beta$ -Strand and Membrane Proximal Stalk in Thymic Development and Receptor Assembly. Journal of Immunology, 2007, 178, 3668-3679.	0.8	22
89	Functional Role for $\beta$ BNS in T Cell Cytokine Regulation As Revealed by Targeted Gene Disruption. Journal of Immunology, 2007, 179, 1681-1692.	0.8	49
90	Major Neutralizing Sites on Vaccinia Virus Glycoprotein B5 Are Exposed Differently on Variola Virus Ortholog B6. Journal of Virology, 2007, 81, 8131-8139.	3.4	23

#	ARTICLE	IF	CITATIONS
91	CTL Recognition of a Protective Immunodominant Influenza A Virus Nucleoprotein Epitope Utilizes a Highly Restricted V $\beta$ 2 but Diverse V $\alpha$ Repertoire: Functional and Structural Implications. <i>Journal of Molecular Biology</i> , 2007, 372, 535-548.	4.2	24
92	Proteome informatics for cancer research: From molecules to clinic. <i>Proteomics</i> , 2007, 7, 976-991.	2.2	26
93	Elicitation from virus-naïve individuals of cytotoxic T lymphocytes directed against conserved HIV-1 epitopes. <i>Medical Immunology</i> , 2006, 5, 1.	2.1	40
94	Recognition and Classification of Histones Using Support Vector Machine. <i>Journal of Computational Biology</i> , 2006, 13, 102-112.	1.6	79
95	The TCR C $\beta$ 2 FG Loop Regulates $\beta$ 2 T Cell Development. <i>Journal of Immunology</i> , 2006, 176, 6812-6823.	0.8	40
96	CD2BP1 Modulates CD2-Dependent T Cell Activation via Linkage to Protein Tyrosine Phosphatase (PTP)-PEST. <i>Journal of Immunology</i> , 2006, 176, 5898-5907.	0.8	60
97	CD8 $\beta$ 1 homodimer expression and role in CD8 T $\alpha$ 1 cell memory generation during influenza virus $\alpha$ 1A infection in mice. <i>European Journal of Immunology</i> , 2005, 35, 3103-3110.	2.9	26
98	Design, Expression, and Immunogenicity of a Soluble HIV Trimeric Envelope Fragment Adopting a Prefusion gp41 Configuration. <i>Journal of Biological Chemistry</i> , 2005, 280, 23138-23146.	3.4	24
99	Molecular Basis for the High Affinity Interaction between the Thymic Leukemia Antigen and the CD8 $\beta$ 1 Molecule. <i>Journal of Immunology</i> , 2005, 174, 3501-3507.	0.8	22
100	Crystal Structures of Murine MHC Class I H-2 Db and Kb Molecules in Complex with CTL Epitopes from Influenza A Virus: Implications for TCR Repertoire Selection and Immunodominance. <i>Journal of Molecular Biology</i> , 2005, 345, 1099-1110.	4.2	46
101	Structural and Mutational Analyses of a CD8 $\beta$ 2 Heterodimer and Comparison with the CD8 $\beta$ 1 Homodimer. <i>Immunity</i> , 2005, 23, 661-671.	14.3	39
102	Prediction of methylated CpGs in DNA sequences using a support vector machine. <i>FEBS Letters</i> , 2005, 579, 4302-4308.	2.8	103
103	Antiviral chemotherapy facilitates control of poxvirus infections through inhibition of cellular signal transduction. <i>Journal of Clinical Investigation</i> , 2005, 115, 379-387.	8.2	66
104	Solution structure of the CD3 $\beta$ ectodomain and comparison with CD3 $\alpha$ as a basis for modeling T cell receptor topology and signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 16867-16872.	7.1	101
105	Biochemical and Functional Analysis of Smallpox Growth Factor (SPGF) and Anti-SPGF Monoclonal Antibodies. <i>Journal of Biological Chemistry</i> , 2004, 279, 25838-25848.	3.4	39
106	In vivo selection of a TCR V $\alpha$ repertoire directed against an immunodominant influenza virus CTL epitope. <i>International Immunology</i> , 2004, 16, 1549-1559.	4.0	38
107	Peptide Variants of Viral CTL Epitopes Mediate Positive Selection and Emigration of Ag-Specific Thymocytes In Vivo. <i>Journal of Immunology</i> , 2004, 173, 1140-1150.	0.8	9
108	A Chimeric Protein of Simian Immunodeficiency Virus Envelope Glycoprotein gp140 and <i>Escherichia coli</i> Aspartate Transcarbamoylase. <i>Journal of Virology</i> , 2004, 78, 4508-4516.	3.4	15

#	ARTICLE	IF	CITATIONS
109	Enhancement to the RANKPEP resource for the prediction of peptide binding to MHC molecules using profiles. <i>Immunogenetics</i> , 2004, 56, 405-19.	2.4	341
110	Phage-displayed libraries of peptide/major histocompatibility complexes. <i>European Journal of Immunology</i> , 2004, 34, 598-607.	2.9	10
111	New approaches to eliciting protective immunity through T cell repertoire manipulation: the concept of thymic vaccination. <i>Medical Immunology</i> , 2004, 3, 2.	2.1	3
112	Structural investigations of a GYF domain covalently linked to a proline-rich peptide. <i>Journal of Biomolecular NMR</i> , 2003, 27, 143-149.	2.8	24
113	Disparate peptide-dependent thymic selection outcomes in $\beta 2M$ -deficient mice versus TAP-1-deficient mice: implications for repertoire formation. <i>European Journal of Immunology</i> , 2003, 33, 368-380.	2.9	2
114	Sequence Variability Analysis of Human Class I and Class II MHC Molecules: Functional and Structural Correlates of Amino Acid Polymorphisms. <i>Journal of Molecular Biology</i> , 2003, 331, 623-641.	4.2	355
115	The Crystal Structure of a TL/CD8 $\alpha\beta$ Complex at 2.1 Å... Resolution. <i>Immunity</i> , 2003, 18, 205-215.	14.3	88
116	Gene expression analysis of thymocyte selection in vivo. <i>International Immunology</i> , 2003, 15, 1237-1248.	4.0	44
117	Genome-wide Characterization of a Viral Cytotoxic T Lymphocyte Epitope Repertoire. <i>Journal of Biological Chemistry</i> , 2003, 278, 45135-45144.	3.4	93
118	Sialic Acid Capping of CD8 $\alpha\beta$ Core 1-O-Glycans Controls Thymocyte-Major Histocompatibility Complex Class I Interaction. <i>Journal of Biological Chemistry</i> , 2003, 278, 7240-7246.	3.4	73
119	CD2BP3, CIN85 and the structurally related adaptor protein CMS bind to the same CD2 cytoplasmic segment, but elicit divergent functional activities. <i>International Immunology</i> , 2003, 15, 313-329.	4.0	44
120	CD2 engagement induces dendritic cell activation: implications for immune surveillance and T-cell activation. <i>Blood</i> , 2003, 102, 1745-1752.	1.4	36
121	Peptide-Independent Folding and CD8 $\alpha\beta$ Binding by the Nonclassical Class I Molecule, Thymic Leukemia Antigen. <i>Journal of Immunology</i> , 2002, 169, 5708-5714.	0.8	27
122	CD2 molecules redistribute to the uropod during T cell scanning: Implications for cellular activation and immune surveillance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 7582-7587.	7.1	46
123	Involvement of the TCR $\beta$ FG Loop in Thymic Selection and T Cell Function. <i>Journal of Experimental Medicine</i> , 2002, 195, 1419-1431.	8.5	35
124	CD2 Facilitates Differentiation of CD4 Th Cells Without Affecting Th1/Th2 Polarization. <i>Journal of Immunology</i> , 2002, 168, 1113-1122.	0.8	13
125	Peptide-Induced Negative Selection of Thymocytes Activates Transcription of an NF- $\kappa$ B Inhibitor. <i>Molecular Cell</i> , 2002, 9, 637-648.	9.7	119
126	Prediction of MHC class I binding peptides using profile motifs. <i>Human Immunology</i> , 2002, 63, 701-709.	2.4	351



#	ARTICLE	IF	CITATIONS
127	Structural basis of T cell recognition of peptides bound to MHC molecules. <i>Molecular Immunology</i> , 2002, 38, 1039-1049.	2.2	88
128	Dynamic interaction of CD2 with the GYF and the SH3 domain of compartmentalized effector molecules. <i>EMBO Journal</i> , 2002, 21, 5985-5995.	7.8	80
129	Molecular dissection of the CD2-C58 counter-receptor interface identifies CD2 Tyr86 and CD58 Lys34 residues as the functional "hot spot" Edited by I. Wilson. <i>Journal of Molecular Biology</i> , 2001, 312, 711-720.	4.2	42
130	Mechanisms Contributing to T Cell Receptor Signaling and Assembly Revealed by the Solution Structure of an Ectodomain Fragment of the CD3 $\zeta$ Heterodimer. <i>Cell</i> , 2001, 105, 913-923.	28.9	156
131	Developmentally Regulated Glycosylation of the CD8 $\zeta$ Coreceptor Stalk Modulates Ligand Binding. <i>Cell</i> , 2001, 107, 501-512.	28.9	190
132	Expression, Purification, and Characterization of Recombinant HIV gp140. <i>Journal of Biological Chemistry</i> , 2001, 276, 39577-39585.	3.4	71
133	The CD8 $\zeta$ co-receptor on double-positive thymocytes binds with differing affinities to the products of distinct class I MHC loci. <i>European Journal of Immunology</i> , 2001, 31, 2791-2799.	2.9	33
134	Critical role of NK but not NKT cells in acute rejection of parental bone marrow cells in F1 hybrid mice. <i>European Journal of Immunology</i> , 2001, 31, 3147-3152.	2.9	33
135	The Stoichiometry of Trimeric SIV Glycoprotein Interaction with CD4 Differs from That of Anti-envelope Antibody Fab Fragments. <i>Journal of Biological Chemistry</i> , 2001, 276, 42667-42676.	3.4	27
136	T Cell Receptor Binding to a pMHCII Ligand Is Kinetically Distinct from and Independent of CD4. <i>Journal of Biological Chemistry</i> , 2001, 276, 5659-5667.	3.4	90
137	A Critical Role for CD2 in Both Thymic Selection Events and Mature T Cell Function. <i>Journal of Immunology</i> , 2001, 166, 2394-2403.	0.8	41
138	Dynamic Recruitment of Human CD2 into Lipid Rafts. <i>Journal of Biological Chemistry</i> , 2001, 276, 18775-18785.	3.4	48
139	A Naturally Processed Mitochondrial Self-Peptide in Complex with Thymic Mhc Molecules Functions as a Selecting Ligand for a Viral-Specific T Cell Receptor. <i>Journal of Experimental Medicine</i> , 2001, 194, 883-892.	8.5	31
140	T Cell Responses Modulated Through Interaction Between CD8 $\alpha$ and the Nonclassical MHC Class I Molecule, TL. <i>Science</i> , 2001, 294, 1936-1939.	12.6	242
141	Thymic selection is influenced by subtle structural variation involving the p4 residue of an MHC class I-bound peptide. <i>European Journal of Immunology</i> , 2000, 30, 1281-1289.	2.9	24
142	Human CD4 residue Phe 43 is critical for repertoire development and maturation of MHC class II restricted CD4 single-positive T lineage cells <i>in vivo</i> . <i>European Journal of Immunology</i> , 2000, 30, 279-290.	2.9	6
143	Two YxxL segments of a single immunoreceptor tyrosine-based activation motif in the CD3 $\eta$ molecule differentially activate calcium mobilization and mitogen-activated protein kinase family pathways. <i>European Journal of Immunology</i> , 2000, 30, 1785-1793.	2.9	7
144	Structural basis of cell-cell interactions in the immune system. <i>Current Opinion in Structural Biology</i> , 2000, 10, 656-661.	5.7	33

#	ARTICLE	IF	CITATIONS
145	GAKIN, a Novel Kinesin-like Protein Associates with the Human Homologue of the Drosophila Discs Large Tumor Suppressor in T Lymphocytes. <i>Journal of Biological Chemistry</i> , 2000, 275, 28774-28784.	3.4	137
146	Expression, Purification, and Characterization of gp160e, the Soluble, Trimeric Ectodomain of the Simian Immunodeficiency Virus Envelope Glycoprotein, gp160. <i>Journal of Biological Chemistry</i> , 2000, 275, 34946-34953.	3.4	31
147	Heterodimeric CD3 $\mu$ $\delta^3$ extracellular domain fragments: production, purification and structural analysis. <i>Journal of Molecular Biology</i> , 2000, 302, 899-916.	4.2	16
148	Expression, Purification, and Functional Analysis of Murine Ectodomain Fragments of CD8 $\alpha$ $\beta$ and CD8 $\alpha$ $\beta^2$ Dimers. <i>Journal of Biological Chemistry</i> , 1999, 274, 27237-27243.	3.4	79
149	The GYF domain is a novel structural fold that is involved in lymphoid signaling through proline-rich sequences. <i>Nature Structural Biology</i> , 1999, 6, 656-660.	9.7	86
150	Structure, specificity and CDR mobility of a class II restricted single-chain T-cell receptor. <i>Nature Structural Biology</i> , 1999, 6, 574-581.	9.7	83
151	Structure of a Heterophilic Adhesion Complex between the Human CD2 and CD58 (LFA-3) Counterreceptors. <i>Cell</i> , 1999, 97, 791-803.	28.9	216
152	Structural Basis of CD8 Coreceptor Function Revealed by Crystallographic Analysis of a Murine CD8 $\alpha$ $\beta$ Ectodomain Fragment in Complex with H-2Kb. <i>Immunity</i> , 1998, 9, 519-530.	14.3	168
153	A p56 -independent Pathway of CD2 Signaling Involves Jun Kinase. <i>Journal of Biological Chemistry</i> , 1998, 273, 24249-24257.	3.4	23
154	One of the CD3 $\mu$ Subunits within a T Cell Receptor Complex Lies in Close Proximity to the C $\beta$ FG Loop. <i>Journal of Experimental Medicine</i> , 1998, 187, 1529-1536.	8.5	63
155	Topology of T cell receptor-peptide/class I MHC interaction defined by charge reversal complementation and functional analysis. <i>Journal of Molecular Biology</i> , 1997, 271, 278-293.	4.2	40
156	High-level production of a secreted, heterodimeric $\alpha\beta$ murine T-cell receptor in Escherichia coli. <i>Journal of Immunological Methods</i> , 1997, 206, 163-169.	1.4	14
157	T-cell receptor ligation by peptide/MHC induces activation of a caspase in immature thymocytes: the molecular basis of negative selection. <i>EMBO Journal</i> , 1997, 16, 2282-2293.	7.8	87
158	Major histocompatibility complex recognition by immune receptors: Differences among T cell receptor versus antibody interactions with the VSV8/H-2Kb complex. <i>European Journal of Immunology</i> , 1997, 27, 227-233.	2.9	8
159	Functional analysis of immunoreceptor tyrosinebased activation motif (ITAM)-mediated signal transduction: the two YxxL segments within a single CD3 $\zeta$ ITAM are functionally distinct. <i>European Journal of Immunology</i> , 1997, 27, 2001-2009.	2.9	39
160	Double-positive T cell receptorhigh thymocytes are resistant to peptide/major histocompatibility complex ligand-induced negative selection. <i>European Journal of Immunology</i> , 1997, 27, 2279-2289.	2.9	28
161	Ligand-induced Conformational Change Within the CD2 Ectodomain Accompanies Receptor Clustering: Implication for Molecular Lattice Formation. <i>Journal of Molecular Biology</i> , 1996, 263, 209-226.	4.2	29
162	T lymphocyte development in the absence of Fc $\mu$ receptor $\beta^3$ subunit: analysis of thymic-dependent and independent $\alpha\beta$ and $\beta^3$ pathways. <i>European Journal of Immunology</i> , 1996, 26, 1935-1943.	2.9	18

#	ARTICLE	IF	CITATIONS
163	Crystallization of a Deglycosylated T Cell Receptor (TCR) Complexed with an Anti-TCR Fab Fragment. <i>Journal of Biological Chemistry</i> , 1996, 271, 33639-33646.	3.4	34
164	CD2 signaling in T cells involves tyrosine phosphorylation and activation of the Tec family kinase, EMT/ITK/TSK. <i>International Immunology</i> , 1996, 8, 1707-1714.	4.0	41
165	The distribution of CD10 (NEP 24.11, CALLA) in humans and mice is similar in non-lymphoid organs but differs within the hematopoietic system: absence on murine T and B lymphoid progenitors. <i>European Journal of Immunology</i> , 1995, 25, 677-687.	2.9	25
166	Molecular recognition of antigen involves lattice formation between CD4, MHC class II and TCR molecules. <i>Trends in Immunology</i> , 1995, 16, 581-587.	7.5	78
167	Thymic and peripheral apoptosis of antigen-specific T cells might cooperate in establishing self tolerance. <i>European Journal of Immunology</i> , 1993, 23, 747-753.	2.9	54
168	Efficient pattern comparative method for selecting functionally important motifs in protein sequences: Application to zinc enzymes. <i>BioSystems</i> , 1993, 30, 233-240.	2.0	2
169	Structure of the glycosylated adhesion domain of human T lymphocyte glycoprotein CD2. <i>Structure</i> , 1993, 1, 69-81.	3.3	66
170	Inhibition of T Cell Activation and Adhesion Functions by Soluble CD2 Protein. <i>Cellular Immunology</i> , 1993, 149, 24-38.	3.0	8
171	Response from Moebius and Reinherz. <i>Trends in Microbiology</i> , 1993, 1, 120-121.	7.7	0
172	Characterization of Fc $\gamma$ R1 $\beta$ 3 in human natural killer cells. <i>International Immunology</i> , 1992, 4, 955-958.	4.0	5
173	A population of early fetal thymocytes expressing Fc $\gamma$ R1 $\beta$ 3 contains precursors of T lymphocytes and natural killer cells. <i>Cell</i> , 1992, 69, 139-150.	28.9	256
174	Human genomic sequences corresponding to murine CD3 $\delta$ -related transcripts: Lack of conservation or expression of homologous human products. <i>European Journal of Immunology</i> , 1992, 22, 2135-2140.	2.9	11
175	CD 10 (CALLA, common acute lymphoblastic leukemia antigen)/neutral endopeptidase 24.11 (NEP,) Tj ETQq1 1 0.784314 rgBT /Over responses. <i>Advances in Neuroimmunology</i> , 1991, 1, 139-149.	1.8	7
176	T-cell receptor isoforms and signal transduction. <i>Current Opinion in Immunology</i> , 1991, 3, 32-39.	5.5	11
177	Complementary roles for CD2 and LFA-1 adhesion pathways during T cell activation. <i>European Journal of Immunology</i> , 1991, 21, 605-610.	2.9	75
178	The human interferon- $\beta$ gene contains an inducible promoter that can be transactivated by tax I and II. <i>European Journal of Immunology</i> , 1991, 21, 1879-1885.	2.9	54
179	Downregulation of enkephalin-mediated inflammatory responses by CD10/neutral endopeptidase 24.11. <i>Nature</i> , 1990, 347, 394-396.	27.8	165
180	Atomic structure of a fragment of human CD4 containing two immunoglobulin-like domains. <i>Nature</i> , 1990, 348, 411-418.	27.8	610

#	ARTICLE	IF	CITATIONS
181	Further evidence for a human B cell activating factor distinct from IL-4. <i>Cellular Immunology</i> , 1990, 125, 14-28.	3.0	7
182	Human natural killer cells and mature T lymphocytes express identical CD3 $\epsilon$ subunits as defined by cDNA cloning and sequence analysis. <i>European Journal of Immunology</i> , 1990, 20, 1741-1745.	2.9	20
183	Virgin and memory T cells have different requirements for activation via the CD2 molecule. <i>International Immunology</i> , 1989, 1, 29-35.	4.0	32
184	CD3Ti+ Human thymocyte-derived clones displaying a differential response to activation via CD3Ti and CD2. <i>Cellular Immunology</i> , 1989, 122, 350-364.	3.0	3
185	Most anti-human CD3 monoclonal antibodies are directed to the CD3 $\epsilon$ subunit. <i>European Journal of Immunology</i> , 1989, 19, 947-950.	2.9	52
186	Isolation and characterization of a cDNA encoding a putative cytokine which is induced by stimulation via the CD2 structure on human T lymphocytes. <i>European Journal of Immunology</i> , 1989, 19, 1045-1051.	2.9	13
187	The Structural Biology of CD2. <i>Immunological Reviews</i> , 1989, 111, 111-144.	6.0	152
188	Identification of human CD4 residues affecting class II MHC versus HIV-1 gp120 binding. <i>Nature</i> , 1989, 339, 548-551.	27.8	228
189	The T11 (CD2) cDNA encodes a transmembrane protein which expresses T111, T112 and T113 epitopes but which does not independently mediate calcium influx: analysis by gene transfer in a baculovirus system. <i>European Journal of Immunology</i> , 1988, 18, 363-367.	2.9	17
190	A soluble CD4 protein selectively inhibits HIV replication and syncytium formation. <i>Nature</i> , 1988, 331, 78-81.	27.8	468
191	Substitution of murine for human CD4 residues identifies amino acids critical for HIV-gp120 binding. <i>Nature</i> , 1988, 335, 363-366.	27.8	197
192	Analysis of host-virus interactions in AIDS with anti-gp120 T cell clones: Effect of HIV sequence variation and a mechanism for CD4+ cell depletion. <i>Cell</i> , 1988, 54, 561-575.	28.9	401
193	T Lymphocytes: Ontogeny, Function, and Relevance to Clinical Disorders. <i>New England Journal of Medicine</i> , 1987, 317, 1136-1142.	27.0	93
194	Murine and human T11 (CD2) cDNA sequences suggest a common signal transduction mechanism. <i>European Journal of Immunology</i> , 1987, 17, 1367-1370.	2.9	46
195	2,000-Centigray total lymphoid irradiation for refractory rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1987, 30, 980-987.	6.7	15
196	Functional and Molecular Aspects of Human T Lymphocyte Activation via T3-Ti and T11 Pathways. <i>Immunological Reviews</i> , 1987, 95, 5-36.	6.0	150
197	Who needs more?. <i>Nature</i> , 1987, 325, 660-663.	27.8	38
198	Direct evidence for the existence of nominal antigen binding sites on T cell surface Ti $\epsilon$ - $\epsilon$ heterodimers of MHC-restricted T cell clones. <i>Cell</i> , 1986, 47, 161-171.	28.9	78

#	ARTICLE	IF	CITATIONS
199	Pathways of human T lymphocyte development and activation. <i>BioEssays</i> , 1986, 4, 259-264.	2.5	2
200	Molecular analysis of the human T-cell-antigen receptor. <i>Biochemical Society Transactions</i> , 1985, 13, 6-10.	3.4	3
201	Systemic Lupus Erythematosus: Delineation of Subpopulations by Clinical, Serologic, and T Cell Subset Analysis. <i>American Journal of the Medical Sciences</i> , 1985, 289, 139-147.	1.1	36
202	MOLECULAR ASPECTS OF HUMAN T LYMPHOCYTE ANTIGEN RECOGNITION. <i>Transplantation</i> , 1985, 39, 571-582.	1.0	13
203	The human T-cell receptor. <i>Journal of Clinical Immunology</i> , 1985, 5, 141-157.	3.8	39
204	Activation of cytolytic T lymphocyte and natural killer cell function through the T11 sheep erythrocyte binding protein. <i>Nature</i> , 1985, 317, 428-430.	27.8	288
205	Structural in variance of T4 molecules from T cell clone Of different antigen and major histocompatibility complex specificities. <i>European Journal of Immunology</i> , 1985, 15, 291-295.	2.9	19
206	Production and characterization of antibody probes directed at constant regions of the $\hat{1}\pm$ and $\hat{1}^2$ subunit of the human T cell receptor. <i>European Journal of Immunology</i> , 1985, 15, 821-827.	2.9	28
207	Proliferative responses of circulating human NK cells: delineation of a unique pathway involving both direct and helper signals. <i>European Journal of Immunology</i> , 1985, 15, 1209-1215.	2.9	18
208	In Vivo Activated T Lymphocytes in the Peripheral Blood and Cerebrospinal Fluid of Patients with Multiple Sclerosis. <i>New England Journal of Medicine</i> , 1985, 312, 1405-1411.	27.0	310
209	Ontogeny of human T and B lymphocytes during stressed and normal gestation: Phenotypic analysis of umbilical cord lymphocytes from term and preterm infants. <i>Clinical Immunology and Immunopathology</i> , 1985, 37, 1-12.	2.0	60
210	Natural killer-like activity mediated by activated T lymphocytes. <i>Cellular Immunology</i> , 1984, 87, 327-339.	3.0	17
211	Cellular interaction between subsets of T8 population for maximal suppression of antigen-specific antibody response. <i>Cellular Immunology</i> , 1984, 88, 75-84.	3.0	11
212	Natural killer-like function of activated T lymphocytes: Differential blocking effects of monoclonal antibodies specific for a 90-kDa clonotypic structure. <i>Cellular Immunology</i> , 1984, 86, 381-392.	3.0	14
213	T3-Ti receptor triggering of T8+ suppressor T cells leads to unresponsiveness to interleukin-2. <i>Nature</i> , 1984, 311, 565-567.	27.8	49
214	Homology of Ti $\hat{1}\pm$ -subunit of a T-cell antigenâ€MHC receptor with immunoglobulin. <i>Nature</i> , 1984, 312, 269-271.	27.8	44
215	Clonotypic Surface Structure on Human T Lymphocytes: Functional and Biochemical Analysis of the Antigen Receptor Complex. <i>Immunological Reviews</i> , 1984, 81, 95-130.	6.0	82
216	Identification of a 140-kDa activation antigen as a target structure for a series of human cloned natural killer cell lines. <i>European Journal of Immunology</i> , 1984, 14, 844-852.	2.9	45

#	ARTICLE	IF	CITATIONS
217	Total lymphoid irradiation therapy in refractory rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1984, 27, 481-488.	6.7	62
218	Human T-cell subsets in health and disease. <i>Seminars in Immunopathology</i> , 1984, 7, 9-18.	4.0	30
219	Reactivity of inducer cell subsets and T8-cell activation during the human autologous mixed lymphocyte reaction. <i>Clinical Immunology and Immunopathology</i> , 1984, 30, 117-128.	2.0	52
220	Characterization of human thymic epithelial cells grown in serum-free medium. <i>Clinical Immunology and Immunopathology</i> , 1984, 31, 56-64.	2.0	12
221	Genes encoding the T $\beta$ subunit of the antigen/MHC receptor undergo rearrangement during intrathymic ontogeny prior to surface T3-T $\beta$ expression. <i>Cell</i> , 1984, 39, 261-266.	28.9	137
222	An alternative pathway of T-cell activation: A functional role for the 50 kd T11 sheep erythrocyte receptor protein. <i>Cell</i> , 1984, 36, 897-906.	28.9	1,153
223	The Human T Cell Receptor: Analysis with Cytotoxic T Cell Clones. <i>Immunological Reviews</i> , 1983, 74, 83-112.	6.0	161
224	Phenotypic and functional heterogeneity of human cloned natural killer cell lines. <i>Nature</i> , 1983, 301, 158-160.	27.8	189
225	Evidence for the T3-associated 90K heterodimer as the T-cell antigen receptor. <i>Nature</i> , 1983, 303, 808-810.	27.8	473
226	T lymphocyte surface antigens in primates. <i>European Journal of Immunology</i> , 1983, 13, 345-347.	2.9	113
227	The delineation of antigen receptors on human T lymphocytes. <i>Trends in Immunology</i> , 1983, 4, 5-8.	7.5	164
228	Immunohistochemical staining of human brain with monoclonal antibodies that identify lymphocytes, monocytes, and the Ia antigen. <i>Journal of Neuroimmunology</i> , 1983, 5, 197-205.	2.3	132
229	The human T cell receptor: Appearance in ontogeny and biochemical relationship of $\beta$ and $\alpha$ subunits on IL-2 dependent clones and T cell tumors. <i>Cell</i> , 1983, 34, 717-726.	28.9	277
230	Contrasting effects of cyclophosphamide and prednisolone on the phenotype of human peripheral blood leukocytes. <i>Clinical Immunology and Immunopathology</i> , 1983, 28, 101-114.	2.0	65
231	TREATMENT OF ACUTE RENAL ALLOGRAFT REJECTION WITH MONOCLONAL ANTI-T12 ANTIBODY1,2. <i>Transplantation</i> , 1983, 36, 620-626.	1.0	90
232	Antigen recognition by human T lymphocytes is linked to surface expression of the T3 molecular complex. <i>Cell</i> , 1982, 30, 735-743.	28.9	496
233	Comparison in T- and B-cell markers in patients with Sjögren's syndrome and systemic lupus erythematosus. <i>Clinical Immunology and Immunopathology</i> , 1982, 22, 270-278.	2.0	61
234	Immunoregulatory abnormalities in mucocutaneous lymph node syndrome. <i>Clinical Immunology and Immunopathology</i> , 1982, 23, 100-112.	2.0	116

#	ARTICLE	IF	CITATIONS
235	Expression of a 26,000-dalton glycoprotein on activated human T cells. <i>Cellular Immunology</i> , 1981, 64, 192-199.	3.0	68
236	New concepts of immunodeficiency. <i>American Journal of Medicine</i> , 1981, 71, 511-513.	1.5	12
237	Delineation of an effector population responsible for natural killing and antibody-dependent cellular cytotoxicity in man. <i>Clinical Immunology and Immunopathology</i> , 1981, 18, 145-150.	2.0	63
238	Antibody-dependent cellular cytotoxicity and natural-killer-like activity are mediated by subsets of activated T cells. <i>Clinical Immunology and Immunopathology</i> , 1981, 21, 134-140.	2.0	29
239	A rapid method for separating functionally intact human T lymphocytes with monoclonal antibodies. <i>Clinical Immunology and Immunopathology</i> , 1981, 21, 257-266.	2.0	73
240	Biochemical studies of the human thymocyte cell-surface antigens T6, T9 and T10. <i>Cell</i> , 1981, 23, 771-780.	28.9	278
241	Comparative expression of T9, T10, and Ia antigens on activated human T cell subsets. <i>Human Immunology</i> , 1981, 3, 247-259.	2.4	149
242	Characterization of T cell surface glycoproteins T1 and T3 present on all human peripheral T lymphocytes and functionally mature thymocytes. <i>European Journal of Immunology</i> , 1981, 11, 18-21.	2.9	146
243	Antibody directed at a surface structure inhibits cytolytic but not suppressor function of human T lymphocytes. <i>Nature</i> , 1981, 294, 168-170.	27.8	112
244	Immunodeficiency Associated with Loss of T4+Inducer T-Cell Function. <i>New England Journal of Medicine</i> , 1981, 304, 811-816.	27.0	117
245	Autoantibody to an Immunoregulatory Inducer Population in Patients with Juvenile Rheumatoid Arthritis. <i>Journal of Clinical Investigation</i> , 1981, 67, 753-761.	8.2	113
246	Deficiency of Suppressor T Cells in the Hyperimmunoglobulin E Syndrome. <i>Journal of Clinical Investigation</i> , 1981, 68, 783-791.	8.2	132
247	Absence of expression of IA antigen on human cytotoxic T cells. <i>Immunogenetics</i> , 1980, 11-11, 421-426.	2.4	37
248	Regulation of B cell immunoglobulin secretion by functional subsets of T lymphocytes in man. <i>European Journal of Immunology</i> , 1980, 10, 570-572.	2.9	147
249	A monoclonal antibody blocking human T cell function. <i>European Journal of Immunology</i> , 1980, 10, 758-762.	2.9	242
250	Regulation of the Immune Response "Inducer and Suppressor T-Lymphocyte Subsets in Human Beings. <i>New England Journal of Medicine</i> , 1980, 303, 370-373.	27.0	749
251	Loss of Suppressor T Cells in Active Multiple Sclerosis. <i>New England Journal of Medicine</i> , 1980, 303, 125-129.	27.0	465
252	The differentiation and function of human T lymphocytes. <i>Cell</i> , 1980, 19, 821-827.	28.9	1,566

#	ARTICLE	IF	CITATIONS
253	Human macrophage-lymphocyte interaction in proliferation to soluble antigen. Cellular Immunology, 1980, 55, 114-123.	3.0	28
254	Characteristics of anti-T-cell antibodies in systemic lupus erythematosus: Evidence for selective reactivity with normal suppressor cells defined by monoclonal antibodies. Clinical Immunology and Immunopathology, 1980, 16, 474-484.	2.0	88
255	Abnormalities of Immunoregulatory T Cells in Disorders of Immune Function. New England Journal of Medicine, 1979, 301, 1018-1022.	27.0	215
256	Aberrations of Suppressor T Cells in Human Graft-versus-Host Disease. New England Journal of Medicine, 1979, 300, 1061-1068.	27.0	276